VOLUME
2

SEATTLE CENTER ARENA RENOVATION PROJECT

Appendices

To the Final Environmental Impact Statement

PREPARED FOR
City of Seattle Department of Construction and Inspections

IN COOPERATION WITH
Seattle Center, Office of Economic Development,
and Seattle Department of Transportation

PREPARED BY
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Seattle Department of Construction & Inspections

seattlecenter

Seattle Office of Economic Development

SDOT
Seattle Department of Transportation

VOLUME 2: APPENDICES

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APPENDIX A:
2020 BACKGROUND CONDITIONS – REASONABLY FORESEEABLE PROJECTS

APPENDIX A: 2020 BACKGROUND CONDITIONS – REASONABLY FORESEEABLE PROJECTS

Background conditions for the No Action Alternative, Alternative 1, and Alternative 2 were developed based on reasonably foreseeable projects that would be in place by 2020; these projects are listed in Table A-1.

Table A-1. 2020 Background Conditions

Project Description
Buildings[1]
The rebuilt Opera at Seattle Center (to be completed in 2018)
The Gates Foundation Building 3 (construction proposed to begin in 2019)
714 1st Ave W – 6-story, 50-unit apartment building
215 1st Ave N, 5-story, 71-unit apartment building
631 Queen Anne Ave N –- 6-story, 46-unit apartment building
320 Queen Anne Ave N – 7-story building with 69 units
225 Roy St – 2 apartment buildings, one 8-story and one 7-story, with a total of 269 units
19 W Harrison St – 6-story building with 50 units
124 Denny Way – 6-story building with 75 units
101 Denny Way – 6-story building with 82 units (estimated completion date of November 2018)
Transportation - Roadway
SR 99 Tunnel open to traffic with tolls (using the most recently available information from WSDOT)
Alaskan Way Viaduct closure/demolition
Harrison St connected across SR 99 – 2 lanes each direction
Thomas St connected across SR 99 – right turns only from Thomas St to Aurora Ave N
John St connected across SR 99
Adaptive signal control on Denny Way and north-south connections to Mercer St
SR 520 HOV lanes to Montlake Blvd NE
2nd Ave south of Denny Way – Convert left/through lane to left turn/parking lane
Eastbound bus lane on Denny Way between Fairview Ave N and Stewart St – single WB lane, three EB lanes with transit only in middle lane
Transportation – Bicycle
Bike lanes on Thomas St from 5th Ave N to Dexter Ave N
2nd Ave protected bike lane (PBL) from Pike St to Denny Way
8th Ave PBL from Pike St to Bell St
9th Ave PBL from Denny Way to Westlake Ave N
Roy St PBL from Dexter Ave N to 9th Ave N
Dexter Ave N PBL from Mercer St to Roy St

Project Description
4th Ave PBL from Vine St to Main St
Broad St PBL from Elliott Bay Trail to 5th Ave
Bell St and/or Blanchard St PBL from 2nd Ave to 8th/9th Ave
Bike facility on Vine St / Taylor Ave / Taylor Ave N from 2nd Ave to Thomas St
Alaskan Way PBL from Elliott Bay Trail to Virginia St
Transportation - Transit Service
Aurora RapidRide Improvements – Numerous small and medium size projects to support RR service from Shoreline to Downtown
Eastbound bus lane on Denny Way between Fairview Ave N and Stewart St – Single WB lane, 3 EB lanes with transit-only in middle lane
Madison BRT with 6-minute peak headways and 15-minute off-peak headways
RapidRide H: Burien Transit Center – South Lake Union via Delridge. Ten-minute peak headways and 15–30 minute off-peak headways
Center City Connector Streetcar constructed from 6th Ave/Stewart St to 1st Ave/ S Jackson St
Buses shift from Downtown transit tunnel to surface streets

Source: Fehr & Peers, 2018. Technical Memorandum #3. Year 2020 and 2035 Background Transportation Network for Seattle Center Arena Transportation Impact Study. Prepared for the Seattle Center Arena Renovation Project, for Seattle Department of Construction and Inspections.

[1] Other developments may occur in the area that are not listed here.

APPENDIX B: LAND USE

APPENDIX B: LAND USE

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Table B-1. Apartments and Condominiums in the Land Use Study Area

Building Name	Street Address	Number Of Units
Expo	118 Republican St	190
Vivid	219 1st Ave N	45
Astro	315 1st Ave N	211
306 Queen Anne	306 Queen Anne Ave N	53
The Queen Anne	Thomas St	30
Aperture on Fifth	206 5th Ave N	45
Centre Court	116 Warren Ave N	19
Elliott Bayview Apartments	151 John St	41
The Century	101 Taylor Ave N	100
Puget Vista Apartments	411 Republican St	30
Dalmasso	26 Harrison St	20
Queen's Court	129 Warren Ave N	23
300 Queen Anne	300 Queen Anne Ave N	42
Lumen Condominiums	22 John St	95
Uptowner Apartments	229 1st Ave N	22
Axis	123 2nd Ave N	116
Pittsburgh Condominiums	123 John St	8
7 Harrison St	7 Harrison St	35
La Vie Apartments	229 Queen Anne Ave N	30
326 Queen Anne	326 Queen Anne Ave N	26
The Bernard	115 Warren Ave N	49
101 John St	101 John St	20
The Athena	323 Queen Anne Ave N	97
The Kenneth	307 Queen Anne Ave N	24
100 Republican St	100 Republican St	275
	TOTAL UNITS	**1,646**

Source: Prepared by ESA, 2018.

Table B-2. Programming for Religious Institutions in the Vicinity of the Project Site

Religious Institution/Shelter	Programming	Time of Programming
Sacred Heart of Jesus Catholic Church	Holy Mass and Other Religious Services	**Monday - Friday** 8:00 AM in the Adoration Chapel 12:10 PM in the Church 5:30 PM Tuesdays only **Saturday** 5:30 PM (Vigil) 4:00 PM to 5:00 PM **Sunday** 9:00 AM, 11:00 AM, and 5:30 PM **Devotions** Our Mother of Perpetual Help **Tuesday** - After all masses Adoration of the Eucharist **First Friday** - After the 12:10 PM Mass
Sacred Heart of Jesus Catholic Church	Confessions	Monday - Friday 7:30 AM 11:40 AM 5:00 PM Tuesdays only Saturday 4:00 PM to 5:00 PM Sunday 8:30 AM, 10:30 AM, and 5:00 PM
Sacred Heart of Jesus Catholic Church	Rectory Living Quarters	Residence year round 24/7
Sacred Heart of Jesus Catholic Church	Holidays of Obligation	7:00 PM Mass (Easter Thursday, Friday Nov. 1, Dec. 8) 8:00 PM Mass (Easter Vigil, Saturday)
Sacred Heart of Jesus Catholic Church	Lent	Stations of the Cross, Lenten Supper (Fridays, 6:30 PM to 7:3 0PM)
Sacred Heart of Jesus Catholic Church	Smart Addictions Meetings	Mondays 6:30 PM
Sacred Heart of Jesus Catholic Church	Prayer Groups	Saturdays 10:00 AM to 4:00 PM
Sacred Heart of Jesus Catholic Church	Children's Program	Sunday through Thursday 7:00–8:30 PM
Sacred Heart of Jesus Catholic Church	Pacific Science Center Summer Camp	Last week of June until September 1 (Labor Day) 3:00 to 5:00 PM
Sacred Heart of Jesus Catholic Church	Office and Volunteer Hours	Monday through Friday 9:00 AM to 6:00 PM.

Religious Institution/Shelter	Programming	Time of Programming
Sacred Heart of Jesus Catholic Church	Food Program On-Site	Monday through Thursday 8:30–4:00 PM Friday 9:00 AM to 11:00 AM
Sacred Heart of Jesus Catholic Church	Overnight Shelter (6 units with 9 beds)	Operates year round 24/7
First United Methodist Church	Religious Services	Sunday 10:30 AM
First United Methodist Church Blaine Center	60-bed men's shelter beneath First Church parking garage on Warren and Denny	Daily 6:30 PM to 7:00 AM
First United Methodist Church	Shared Breakfast Preparation and Serving	Sunday 6:45–8:45 AM
First United Methodist Church	Food Distribution Program	Distribution Schedule: Meal Program: Mon–Thursday 8:30 to 11:30 AM Pack Program: Friday 9:00 to 11:00 AM Grocery Program: Thursday 2:00–4:00 PM Farm Fresh Fridays: Fridays June through October 11:00 AM to 12:30 PM.
First United Methodist Church	Office Hours	Monday through Thursday 10 AM to 4:30 PM

Sources:

Girard, Debbie. 2018. Personal communication between Pam Xander, ESA, and Debbie Girard, Sacred Heart of Jesus Parish, on March 13, 2018.

Seattle Center. 2018. Sacred Heart 2017 Schedule. Provided as email attachment from Jessica Smith, Procurement Coordinator, Seattle Center Redevelopment, to Claire Hoffman, ESA, on July 2, 2018.

Table B-3. Events that Used Vacated 2nd Ave N and Access Gates 2/3 in 2017

Date	Name	Producer	Location	Start	End
365 Days	Campus Deliveries - Public Access	Campus Deliveries	Grounds	7:00 AM	11:00 AM
1/1/17 to 1/7/17	Winterfest Ice Rink	Seattle Center Productions	Fisher Pavilion	11:00 AM	10:00 PM
1/3	Winterfest Ice Rink (Load Out) (Drain gycol)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
1/4	Winterfest Ice Rink (Load Out) (Drain gycol)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
1/5	Winterfest Ice Rink (Load Out) (Chiller & Pump Skid pick up)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
1/6	Winterfest Ice Rink (Load Out - Complete)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
1/14	43rd Annual Model Railroad Show	Pacific Science Center	Pacific Science Center	10:00 AM	6:00 PM
1/15	43rd Annual Model Railroad Show	Pacific Science Center	Pacific Science Center	10:00 AM	6:00 PM
1/15	Festál Turns 20 Fête	Seattle Center Productions	Fisher	6:00 PM	9:00 PM
1/16	43rd Annual Model Railroad Show	Pacific Science Center	Pacific Science Center	10:00 AM	5:00 PM
1/20	Têt Festival (load in)	Seattle Center Productions	Armory Main Floor	8:00 AM	7:00 PM
1/21	Têt Festival	Seattle Center Productions	Armory Main Floor	11:00 AM	7:00 PM
1/21	Women's March on Seattle	Free Speech	Grounds	8:00 AM	2:00 PM
1/22	Têt Festival	Seattle Center Productions	Armory Main Floor	11:00 AM	6:00 PM
1/25	Zulily Birthday Party	Zulily	Fisher Pavilion	5:00 PM	7:00 PM
1/26	Slow Wine & Food Expo	Colangelo & Partners	Fisher Pavilion	1:00 PM	5:00 PM
1/27	Coffee Con		Armory	12:00 PM	5:00 PM
1/28	Belgian Fest	Washington Beer Commission	Fisher Pavilion	12:00 PM	9:30 PM
1/28	Coffee Con		Armory	9:00 AM	4:00 PM
2/11	John Hay PTA Dinner & Auction	John Hay PTA	Fisher Pavilion	5:00 PM	11:00 PM
2/23	Artist Trust (load in)	Artist Trust	Fisher Pavilion	8:00 AM	5:00 PM
2/24	Artist Trust (load in)	Artist Trust	Fisher Pavilion	8:00 AM	5:00 PM
2/25	Artist Trust	Artist Trust	Fisher Pavilion	5:00 PM	11:00 PM
2/25	Pacific NW Regional Yo-Yo Championships	Seattle Center Productions	Armory	9:00 AM	6:00 PM
2/26	Artist Trust (load out)	Artist Trust	Fisher Pavilion	10:00 AM	5:00 PM
3/11	Irish Fest	Seattle Center Productions	Armory	9:00 AM	8:00 PM
3/12	Irish Fest	Seattle Center Productions	Armory	9:00 AM	8:00 PM
3/15	Chocolate for Choice	NARAL Pro Choice Washington	Fisher Pavilion	6:00 PM	9:00 PM

Date	Name	Producer	Location	Start	End
3/19	Seattle's French Fest: A Celebration of French-Speaking Cultures	Seattle Center Productions	Armory	11:00 AM	6:00 PM
3/24	Citizen University National Conference	Citizen University	Fisher Pavilion	6:00 PM	9:00 PM
3/25	Citizen University National Conference	Citizen University	Fisher Pavilion	8:00 AM	6:30 PM
3/26	BIKECITEMENT!	Bike Works	Fisher Pavilion	5:00 PM	9:30 PM
3/31	Cues & Tattoos Tribal Bellydance Festival	Cues & Tattoos Tribal	Armory Loft	7:00 AM	9:00 PM
3/31	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/1	Cues & Tattoos Tribal Bellydance Festival	Cues & Tattoos Tribal	Armory Loft	11:00 AM	10:30 PM
4/1	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/2	Cues & Tattoos Tribal Bellydance Festival	Cues & Tattoos Tribal	Armory Loft	10:00 AM	9:00 PM
4/2	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/3	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/4	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/5	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/6	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/7	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/8	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/9	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/10	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/11	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/12	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/13	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/14	International Children's Friendship Festival (load in)	Seattle Center Productions	Fisher Pavilion & Lawn	8:00 AM	5:00 PM
4/14	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/15	Black Lives Matter March	Free Speech	Grounds	9:00 AM	3:00 PM
4/15	International Children's Friendship Festival	Seattle Center Productions	Fisher Pavilion & Lawn	11:00 AM	5:00 PM
4/15	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/16	International Children's Friendship Festival	Seattle Center Productions	Fisher Pavilion & Lawn	11:00 AM	5:00 PM
4/16	Seattle Center Whirligig! Inflatable Rides	Seattle Center Productions	Armory	11:00 AM	6:00 PM
4/17	International Children's Friendship Festival (load out)	Seattle Center Productions	Fisher Pavilion & Lawn	8:00 AM	2:00 PM
4/20	Seattle Cherry Blossom Festival (load in)	Seattle Center Productions	Armory, Fisher Pavilion & Grounds	8:00 AM	6:00 PM
4/21	Seattle Cherry Blossom Festival	Seattle Center Productions	Armory, Fisher Pavilion & Grounds	10:00 AM	6:00 PM
4/22	March for Science	Free Speech	Grounds	11:00 AM	1:00 PM

Date	Name	Producer	Location	Start	End
4/22	Seattle Cherry Blossom Festival	Seattle Center Productions	Armory, Fisher Pavilion & Grounds	10:00 AM	6:00 PM
4/23	Seattle Cherry Blossom Festival	Seattle Center Productions	Armory, Fisher Pavilion & Grounds	10:00 AM	6:00 PM
4/28	World Rhythm Festival	Seattle Center Productions	Armory, Fisher Pavilion, Mural & Grounds	12:00 PM	11:00 PM
4/29	World Rhythm Festival	Seattle Center Productions	Armory, Fisher Pavilion, Mural & Grounds	12:00 PM	11:00 PM
4/30	World Rhythm Festival	Seattle Center Productions	Armory, Fisher Pavilion, Mural & Grounds	12:00 PM	7:00 PM
5/5	March of Dimes March for Babies (load in)	March of Dimes	Fisher Pavilion & Lawn	7:00 AM	5:00 PM
5/6	iFest	Seattle Center Productions	Armory	11:00 AM	3:00 PM
5/6	LightReal Music Festival (load in)	LightReal	Mural Amphitheatre	8:00 AM	8:00 PM
5/7	Asian Pacific Islander	Seattle Center Productions	Armory	11:45 AM	5:00 PM
5/7	Carry 5 Walk For Water	Carry 5	Intn'l Fountain Mall	1:00 PM	4:00 PM
5/7	Seattle Brain Cancer Walk	Swedish Medical Center	Fisher Pavilion & Lawn	7:30 AM	12:00 PM
5/10	UW School of Nursing Recognition Banquet	UW School of Nursing	Fisher Pavilion	6:00 PM	9:00 PM
5/11	American Seafood Company	American Seafood Company	Armory Loft	7:00 AM	5:00 PM
5/12	Women in Trades 38th Annual Career Fair	WA Women in Trades Association	Fisher Pavilion, Lawn & Grounds	9:00 AM	2:00 PM
5/13	Spirit of Africa	Seattle Center Productions	Armory & Mural	12:00 PM	8:00 PM
5/18	SIFF Gala After Party	SIFF	Fisher Pavilion	9:00 PM	12:00 AM
5/19	SIFF Gala After Party (load out)	SIFF	Fisher Pavilion	8:00 AM	6:00 PM
5/20	"Numinous" A Series of Illumination	N/A	Grounds	7:00 PM	11:00 PM
5/20	A Glimpse of China	Seattle Center Productions	Armory	10:00 AM	6:00 PM
5/21	"Numinous" A Series of Illumination	N/A	Grounds	7:00 PM	11:00 PM
5/21	Great Strides for Cystic Fibrosis Seattle	Great Strides for Cystic Fibrosis	Mural Amphitheatre	12:00 PM	3:00 PM
5/21	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	7:00 PM
5/21	NW Folklife Festival (load out)	NW Folklife	Grounds	8:00 AM	6:00 PM
5/22	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	7:00 PM
5/22	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM
5/23	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	7:00 PM
5/24	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	8:00 PM
5/25	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	9:00 PM
5/26	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM
5/27	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM

Date	Name	Producer	Location	Start	End
5/28	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM
5/29	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM
5/30	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM
5/31	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM
6/1	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM
6/1	Pagdiriwang Philippine Festival (load in)	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
6/2	Pagdiriwang Philippine Festival (load in)	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
6/2	Susan G. Komen Race for the Cure (load in)	Susan G. Komen	Seattle Center Pavilion, Fisher Pavilion & Lawn, Int'l Fountain Pavers	7:00 AM	6:00 PM
6/3	Pagdiriwang Philippine Festival	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
6/3	Susan G. Komen Race for the Cure	Susan G. Komen	Seattle Center Pavilion, Fisher Pavilion & Lawn, Int'l Fountain Pavers	7:00 AM	6:00 PM
6/4	Pagdiriwang Philippine Festival	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
6/5	Pagdiriwang Philippine Festival (load out)	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
6/7	Voices for Children Awards Luncheon	Voices for Children	Fisher Pavilion	11:00 AM	1:30 PM
6/10	"Numinous" A Series of Illumination	N/A	Grounds	7:00 PM	11:00 PM
6/10	Festival Sundiata: Black Arts Fest	Seattle Center Productions	Armory & Mural	11:00 AM	8:00 PM
6/11	"Numinous" A Series of Illumination	N/A	Grounds	7:00 PM	11:00 PM
6/11	Festival Sundiata: Black Arts Fest	Seattle Center Productions	Armory & Mural	12:00 PM	6:00 PM
6/11	National Pride March	Free Speech	Intn'l Fountain Mall Pavers	1:00 PM	3:00 PM
6/13	Stella Artois (load in)	Stella Artois	Fisher Pavilion	7:00 AM	6:00 PM
6/14	Stella Artois (load in)	Stella Artois	Fisher Pavilion	7:00 AM	6:00 PM
6/14	Summer Yoga at the Park	Seattle Center Productions	Grounds	7:00 PM	8:00 PM
6/15	Stella Artois	Stella Artois	Fisher Pavilion	5:00 PM	10:00 PM
6/16	Seattle Retro Gaming Expo (load in)	Seattle Retro Gaming	Fisher Pavilion	9:00 AM	6:00 PM
6/17	Seattle Bot Battles 15	Seattle Center Productions	Armory Stage	11:00 AM	5:00 PM
6/17	Seattle Retro Gaming Expo	Seattle Retro Gaming	Fisher Pavilion	9:00 AM	8:00 PM
6/18	Rock & Roll Marathon	Competitor Group	Off Campus – Downtown impact*	5:00 AM	10:00 AM
6/18	Seattle Bot Battles 15	Seattle Center Productions	Armory Stage	11:00 AM	5:00 PM
6/18	Seattle Retro Gaming Expo	Seattle Retro Gaming	Fisher Pavilion	10:00 AM	5:00 PM
6/24	Spirit of Indigenous People	Seattle Center Productions	Armory & Mural	8:30 AM	5:00 PM
6/26	Pridefest (load out)	Pridefest	Grounds	8:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
7/1	Swedish Multiple Sclerosis Center 8th Annual Art Show	Swedish Medical Center	Armory South Court	9:00 AM	6:00 PM
7/2	Swedish Multiple Sclerosis Center 8th Annual Art Show	Swedish Medical Center	Armory South Court	9:00 AM	6:00 PM
7/4	Naturalization Celebration	Seattle Center Productions	Fisher Pavilion	10:30 AM	2:00 PM
7/6	Seattle International Beerfest (load in)	Seattle International Beerfest	Fisher Pavilion & Lawn	7:00 AM	8:00 PM
7/7	Seattle International Beerfest	Seattle International Beerfest	Fisher Pavilion & Lawn	12:00 PM	10:00 PM
7/8	Polish Festival Seattle	Seattle Center Productions	Armory	12:00 PM	8:00 PM
7/8	Seattle International Beerfest	Seattle International Beerfest	Fisher Pavilion & Lawn	12:00 PM	10:00 PM
7/8	Seattle Sikh Turban Day	Sikh Youth Association	Intn'l Fountain Mall	11:30 AM	6:00 PM
7/9	Seattle International Beerfest	Seattle International Beerfest	Fisher Pavilion & Lawn	12:00 PM	7:00 PM
7/12	BMGF Summer Picnic (load in)	BMGF	Fisher Pavilion & Lawn	8:00 AM	8:00 PM
7/13	BMGF Summer Picnic	BMGF	Fisher Pavilion & Lawn	4:00 PM	8:00 PM
7/15	Arab Festival	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
7/15	Bite of Seattle (load in)	Bite of Seattle	Grounds	8:00 AM	6:00 PM
7/15	Slalom Family Picnic 2017	Slalom	Fisher Pavilion	11:00 AM	2:00 PM
7/16	Arab Festival	Seattle Center Productions	Armory & Mural	11:00 AM	7:00 PM
7/16	Bite of Seattle (load in)	Bite of Seattle	Grounds	8:00 AM	6:00 PM
7/17	Bite of Seattle (load in)	Bite of Seattle	Grounds	8:00 AM	6:00 PM
7/18	Bite of Seattle (load in)	Bite of Seattle	Grounds	7:00 AM	7:00 PM
7/19	Bite of Seattle (load in)	Bite of Seattle	Grounds	7:00 AM	8:00 PM
7/20	Bite of Seattle (load in)	Bite of Seattle	Grounds	7:00 AM	9:00 PM
7/21	Bite of Seattle	Bite of Seattle	Grounds	11:00 AM	9:00 PM
7/22	Bite of Seattle	Bite of Seattle	Grounds	11:00 AM	9:00 PM
7/23	Bite of Seattle	Bite of Seattle	Grounds	11:00 AM	9:00 PM
7/24	Bite of Seattle (load out)	Bite of Seattle	Grounds	7:00 AM	6:00 PM
7/25	Bite of Seattle (load out)	Bite of Seattle	Grounds	7:00 AM	6:00 PM
7/29	Movies at the Mural	Seattle Center Productions	Mural Amphitheatre	9:00 PM	11:30 PM
7/30	Shakespeare in the Park - Much Ado About Nothing	Shakespeare in the Park - Much Ado	Fisher Pavilion & Lawn	6:00 PM	8:00 PM
7/30	Shakespeare in the Park - Pericles	Shakespeare in the Park - Much Ado	Fisher Pavilion & Lawn	2:00 PM	4:00 PM
8/4	Concerts at the Mural #1	KEXP	Mural Amphitheatre	5:00 PM	9:00 PM
8/11	Concerts at the Mural #2	KEXP	Mural Amphitheatre	5:00 PM	9:00 PM
8/18	Concerts at the Mural #3	KEXP	Mural Amphitheatre	5:00 PM	9:00 PM

Date	Name	Producer	Location	Start	End
8/18	Seattle Tattoo Expo	Connors & Co	Fisher Pavilion & Lawn	2:00 PM	10:00 PM
8/19	Movies at the Mural	Seattle Center Productions	Mural Amphitheatre	9:00 PM	11:30 PM
8/19	Seattle Tattoo Expo	Connors & Co	Fisher Pavilion & Lawn	12:00 PM	10:00 PM
8/20	BrasilFest	Seattle Center Productions	Armory & Mural	12:00 PM	7:00 PM
8/20	Seattle Tattoo Expo	Connors & Co	Fisher Pavilion & Lawn	12:00 PM	8:00 PM
8/24	Cascade Public Media screening: The Vietnam War	Cascade Public Media screening	Mural Amphitheatre	8:00 PM	9:30 PM
8/25	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	6:00 PM
8/25	Tibet Fest (load in)	Seattle Center Productions	Armory	4:00 PM	9:00 PM
8/26	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	6:00 PM
8/25	Concerts at the Mural #4	KEXP	Mural Amphitheatre	5:00 PM	9:00 PM
8/26	Movies at the Mural	Seattle Center Productions	Mural Amphitheatre	9:00 PM	11:30 PM
8/26	Tibet Fest	Seattle Center Productions	Armory & Grounds	11:00 AM	5:00 PM
8/27	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	6:00 PM
8/27	Tibet Fest	Seattle Center Productions	Armory & Grounds	11:00 AM	5:00 PM
8/28	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	7:00 PM
8/29	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	8:00 PM
8/30	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	9:00 PM
8/31	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	11:59 PM
9/1	Bumbershoot	One Reel	Grounds	2:00 PM	11:00 PM
9/2	Bumbershoot	One Reel	Grounds	2:00 PM	11:00 PM
9/3	Bumbershoot	One Reel	Grounds	2:00 PM	11:00 PM
9/4	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	6:00 PM
9/5	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	7:00 PM
9/6	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	7:00 PM
9/6	TCS Assembly	Seattle Center Productions	Armory Stage/Dance Floor	10:45 AM	11:45 AM
9/7	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	6:00 PM
9/10	Live Aloha Hawaiian Cultural Festival	Seattle Center Productions	Armory & Grounds	11:00 AM	7:00 PM
9/12	United Way Day of Caring	United Way	Fisher Pavilion	12:00 PM	6:00 PM
9/13	Susan G. Komen 3-Day (load in)	Susan G. Komen	Intn'l Fountain Mall & Founder's Ct	8:00 AM	6:00 PM
9/13	Tone It Up	Tone It Up	Mural Amphitheatre	3:00 PM	8:00 PM
9/14	Susan G. Komen 3-Day (load in)	Susan G. Komen	Intn'l Fountain Mall & Founder's Ct	8:00 AM	6:00 PM
9/15	Fiestas Patrias (load in)	Seattle Center Productions	Armory, Fisher Pavilion & Seattle Center Pavilion	8:00 AM	6:00 PM
9/15	St. Jude Walk (load in)	St. Jude Children's Hospital	Mural Amphitheatre	7:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
9/15	Susan G. Komen 3-Day	Susan G. Komen	Intn'l Fountain Mall & Founder's Ct	4:30 AM	7:30 AM
9/16	Fiestas Patrias	Seattle Center Productions	Armory, Fisher Pavilion & Seattle Center Pavilion	12:00 PM	5:00 PM
9/16	St. Jude Walk	St. Jude Children's Hospital	Mural Amphitheatre	7:00 AM	10:30 AM
9/17	Fiestas Patrias	Seattle Center Productions	Armory, Fisher Pavilion & Seattle Center Pavilion	12:00 PM	5:00 PM
9/17	Lyft Party	Lyft	Mural Amphitheatre	7:00 AM	11:59 PM
9/17	Susan G. Komen 3-Day	Susan G. Komen	Intn'l Fountain Mall & Founder's Ct	6:00 AM	8:00 PM
9/19	Italian Fest (load in)	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	4:00 PM
9/20	Italian Fest (load in)	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	4:00 PM
9/23	Autism Speaks Walk	Autism Speaks	Next50	7:00 AM	5:00 PM
9/24	Walk to End Alzheimer's - Pacific Northwest	Alzheimer's Association	Mural Amphitheatre	8:30 AM	12:00 PM
9/25	Italian Fest (load out)	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	4:00 PM
9/26	Bringing Washington Home 2017	WA Low Income Alliance	Fisher Pavilion	5:30 PM	9:30 PM
9/30	Robothon	Seattle Center Productions	Armory & Mural	9:30 AM	5:30 PM
10/1	CroatiaFest	Seattle Center Productions	Armory & Grounds	12:00 PM	6:00 PM
10/5	Holland America Group	Holland America	Fisher Pavilion	1:00 PM	4:00 PM
10/12	Powerful Voices	Powerful Voices	Fisher Pavilion	11:30 AM	1:00 PM
10/13	American Heart Association Heart Walk (load in)	American Heart Association	Fisher Pavilion & Lawn	8:00 AM	6:00 PM
10/14	Christian Louboutin x Nordstrom Installation	Christian Louboutin	Grounds	6:00 AM	11:59 PM
10/14	TurkFest	Festal	Armory, Loft & Grounds	10:00 AM	6:00 PM
10/15	Christian Louboutin x Nordstrom Installation	Christian Louboutin	Grounds	12:00 AM	11:59 PM
10/15	Performing & Visual Arts College Fair	Nat'l Association for College Admissions	Fisher Pavilion	1:00 PM	3:00 PM
10/15	TurkFest	Festal	Armory, Loft & Grounds	11:00 AM	5:00 PM
10/16	Christian Louboutin x Nordstrom Installation	Christian Louboutin	Grounds	12:00 AM	11:59 PM
10/17	Christian Louboutin x Nordstrom Installation	Christian Louboutin	Grounds	12:00 AM	11:59 PM
10/17	Seattle Housing Authority All Staff Meeting	Seattle Housing Authority All	Fisher Pavilion	8:00 AM	1:00 PM

Date	Name	Producer	Location	Start	End
10/21	Diwali: Lights of India	Seattle Center Productions	Armory & Loft	12:00 PM	6:00 PM
10/22	Out of the Darkness	American Foundation for Suicide Prevention	Fisher Pavilion	8:00 AM	2:30 PM
10/26	Dia de los Muertos (load in)	Seattle Center Productions	Armory & Grounds	11:00 AM	7:00 PM
10/27	Dia de los Muertos (load in)	Seattle Center Productions	Armory & Grounds	11:00 AM	7:00 PM
10/27	Dia de los Muertos (load out)	Seattle Center Productions	Armory & Grounds	11:00 AM	7:00 PM
10/28	Dia de los Muertos	Seattle Center Productions	Armory & Grounds	11:00 AM	7:00 PM
10/29	Dia de los Muertos	Seattle Center Productions	Armory & Grounds	11:00 AM	7:00 PM
10/31	Winterfest Ice Rink (Load In) (Overhead lighting work)	Seattle Center Productions	Fisher Pavilion	8:00 AM	5:00 PM
11/1	Winterfest Ice Rink (Load In) (Overhead lighting work)	Seattle Center Productions	Fisher Pavilion	8:00 AM	5:00 PM
11/2	Winterfest Ice Rink (Load In) (Overhead lighting work)	Seattle Center Productions	Fisher Pavilion	8:00 AM	5:00 PM
11/4	Hmong New Year Celebration	Seattle Center Productions	Armory	11:00 AM	6:00 PM
11/4	Short Run Comix	Short Run Comix	Fisher Pavilion	11:00 AM	6:00 PM
11/5	Winterfest Ice Rink (Load In) (Deliver ice rink materials)	Seattle Center Productions	Fisher Pavilion	8:00 AM	6:00 PM
11/6	Winterfest Ice Rink (Load In) (Deliver temporary chiller, pump skid, and pipes)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/7	Winterfest Ice Rink (Load In) (Build dasher)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/8	Winterfest Ice Rink (Load In) (Ice mat install)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/9	Winterfest Ice Rink (Load In) (Ice mat install)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/10	Knit Fit!	Knit Fit!	Armory & Loft	7:00 AM	7:00 PM
11/10	Winterfest Ice Rink (Load In) (Ice mat install)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/11	Knit Fit!	Knit Fit!	Armory & Loft	8:00 AM	10:00 PM
11/12	Knit Fit!	Knit Fit!	Armory & Loft	8:00 AM	10:00 PM
11/12	Winterfest Ice Rink (Load In) (Pressurize ice mat, pump glycol)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/13	Winterfest Ice Rink (Load In) (Test ice mats)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/14	Festál Monthly Meeting	Seattle Center Productions	Armory Loft #2	6:00 PM	8:00 PM
11/14	Winterfest Ice Rink (Load In) (Tune chiller and ice mat)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
11/15	Winterfest Ice Rink (Load In) (Ice delivery & ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/16	Winterfest Ice Rink (Load In) (Ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/17	Winterfest Ice Rink (Load In) (Ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/18	Winterfest Ice Rink (Load In) (Ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	6:00 PM
11/19	The Government Inspector	TPS	Center Theatre	2:00 PM	4:30 PM
11/19	Winterfest Ice Rink (Load In) (Ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	11:00 PM
11/20	Winterfest Ice Rink (Load In) (Ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	11:00 PM
11/21	Winterfest Ice Rink (Load In) (Ice making)	Seattle Center Productions	Fisher Pavilion	7:00 AM	11:00 PM
11/22	Winterfest Ice Rink (Load In) (Ice ready)	Seattle Center Productions	Fisher Pavilion	7:00 AM	11:00 PM
11/23 to 1/17	Winterfest Ice Rink	Seattle Center Productions	Fisher Pavilion	11:00 AM	10:00 PM
11/24 to 12/29	Winterfest Entertainment	Seattle Center Productions	Armory Stage	11:00 AM	3:00 PM
11/29	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
11/30	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/1	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/2	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/3	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/6	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/7	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/8	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/9	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/10	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/13	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/14	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/15	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/16	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/16	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/17	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/17	Winterfest - Center Ice Spectacle	Seattle Center Productions	Grounds	12:00 PM	6:00 PM
12/20	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/21	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM

Date	Name	Producer	Location	Start	End
12/22	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/23	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/23	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/24	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/27	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/28	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/28	Seattle Center Sculpture Walk	Seattle Center	Grounds	9:00 AM	8:00 PM
12/29	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/29	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/30	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	2:00 PM	4:30 PM
12/30	Howl's Moving Castle, A New Musical	Howl's Moving Castle, A	Center Theatre	7:30 PM	10:00 PM
12/31	New Year's Eve Celebration	Seattle Center Productions	Grounds	3:00 PM	1:00 AM
12/31	New Year's Eve Fountain of Light	Seattle Center Productions	Intn'l Fountain Mall	10:00 PM	12:00 AM

Source:
Seattle Center. 2018. Excel event data "Appendix B – Final." Provided as attachment in email RE: Appendix B – Event Info from Jessica Smith, Seattle Center, to Claire Hoffman, ESA, on August 16, 2018, 8:55 AM.

Includes data provided to the EIS Consultant Team from Seattle Center and resident organizations and may not include all events.

Table B-4. Events that Used Curb Space on Thomas St and/or 2nd Ave N in 2017

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
1/3	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
1/3	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
1/4	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/5	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/6	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/10	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
1/10	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
1/11	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/12	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
1/12	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
1/13	STELLALUNA School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/24	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
1/24	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
1/25	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/26	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/27	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
1/31	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
1/31	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
2/1	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/2	SNOWY DAY School Perf ASL	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
2/3	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/7	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
2/8	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/9	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/10	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/14	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
2/14	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
2/15	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/16	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/17	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/21	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/22	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
2/22	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
2/23	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
2/24	SNOWY DAY School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
2/28	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
2/28	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
3/1	Hot Chocolate 15k/5k (load in)	RAM Racing	Seattle Center Pavilion, Exhibition Hall, Fisher Pavilion & Roof	7:00 AM	6:00 PM	Thomas St
3/1	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/2	Hot Chocolate 15k/5 (load in)	RAM Racing	Seattle Center Pavilion, Exhibition Hall, Fisher Pavilion & Roof	7:00 AM	6:00 PM	Thomas St
3/2	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/3	Hot Chocolate 15k/5k Expo & Packet Pickup	RAM Racing	Seattle Center Pavilion, Exhibition Hall, Fisher Pavilion & Roof	7:00 AM	6:00 PM	Thomas St
3/3	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/4	Hot Chocolate 15k/5k Expo & Packet Pickup	RAM Racing	Seattle Center Pavilion, Exhibition Hall, Fisher Pavilion & Roof	7:00 AM	8:00 PM	Thomas St
3/5	Hot Chocolate 15k/5k	RAM Racing	Seattle Center Pavilion, Exhibition Hall, Fisher Pavilion & Roof	3:00 AM	3:00 PM	Thomas St, 2nd Ave N
3/5	Hot Chocolate 15k/5k	RAM Racing	Seattle Center Pavilion, Exhibition Hall, Fisher Pavilion & Roof	6:00 AM	8:00 AM	Thomas St, 2nd Ave N/ 2nd Ave N btwn Denny & Thomas St
3/7	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
3/7	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
3/8	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/9	INTO THE WEST School Perf-ASL	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/10	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/11	St. Pat's Dash (load in)	St. Pat's Dash	Seattle Center Pavilion, Fisher Pavilion Lawn	7:00 AM	6:00 PM	Thomas St

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
3/12	St. Pat's Dash	St. Pat's Dash	Seattle Center Pavilion, Fisher Pavilion & Lawn, Int'l Fountain Pavers	8:00 AM	10:30 AM	Thomas St, 2nd Ave N, Warren Ave N/2nd Ave N btwn Denny & Thomas St
3/12	St. Pat's Dash	St. Pat's Dash	Seattle Center Pavilion, Fisher Pavilion & Lawn, Int'l Fountain Pavers	4:00 AM	3:00 PM	Thomas St, 2nd Ave N, Warren Ave N
3/14	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
3/14	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
3/15	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/16	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/17	INTO THE WEST School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
3/28	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
3/28	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
3/29	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
3/30	SEEDFOLKS School Perf ASL	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
3/31	Tomadachi Luncheon	Japanese Cultural & Community Center of WA	Fisher Pavilion	8:00 AM	3:00 PM	Thomas St
3/31	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
4/4	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
4/5	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
4/6	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:15 AM	11:15 AM	2nd Ave N - bus drop off
4/7	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
4/11	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:00 AM	2nd Ave N - bus drop off
4/11	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:30 PM	2nd Ave N - bus drop off
4/12	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
4/13	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
4/14	SEEDFOLKS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:30 AM	2nd Ave N - bus drop off
4/18	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
4/18	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
4/19	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
4/20	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
4/21	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
4/24	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
4/24	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
4/26	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
4/27	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
4/28	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/2	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
5/2	FIRE STATION School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
5/3	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/4	FIRE STATION 7 School Perf ASL	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/5	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/6	March of Dimes March for Babies	March of Dimes	Fisher Pavilion & Lawn	9:30 AM	11:00 AM	2nd Ave N/2nd Ave N btwn Denny & Thomas St
5/6	March of Dimes March for Babies	March of Dimes	Fisher Pavilion & Lawn	4:00 AM	2:00 PM	2nd Ave N
5/7	LightReal Music Festival	LightReal	Mural	8:00 AM	11:59 PM	Thomas St
5/9	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
5/9	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
5/10	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/11	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/12	The Color Run (load in)	The Color Run	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:00 AM	12:00 PM	Thomas St, 2nd Ave N
5/12	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/13	The Color Run (load in)	The Color Run	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:00 AM	8:00 PM	Thomas St, 2nd Ave N
5/14	The Color Run	The Color Run	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:30 AM	10:30 AM	Thomas St, 2nd Ave N/2nd Ave N btwn Denny & Thomas St
5/14	The Color Run	The Color Run	Seattle Center Pavilion, Fisher Pavilion & Lawn	4:00 AM	3:00 PM	Thomas St, 2nd Ave N
5/16	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
5/16	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:30 PM	2:00 PM	2nd Ave N - bus drop off
5/17	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/18	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/19	FIRE STATION 7 School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:00 PM	2nd Ave N - bus drop off
5/20	Lean In Seattle	Lean In	Fisher Pavilion	8:00 AM	4:00 PM	Thomas St
5/21	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	7:00 PM	Thomas St
5/21	NW Folklife Festival (load out)	NW Folklife	Grounds	8:00 AM	6:00 PM	

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
5/22	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	7:00 PM	Thomas St
5/22	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM	
5/23	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	7:00 PM	Thomas St
5/24	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	8:00 PM	Thomas St, Warren Ave N
5/25	NW Folklife Festival (load in)	NW Folklife	Grounds	7:00 AM	9:00 PM	Thomas St, 2nd Ave N, Warren Ave N
5/26	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM	Thomas St, 2nd Ave N, Warren Ave N
5/27	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM	Thomas St, 2nd Ave N, Warren Ave N
5/28	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM	Thomas St, 2nd Ave N, Warren Ave N
5/29	NW Folklife Festival	NW Folklife	Grounds	11:00 AM	10:00 PM	Thomas St, 2nd Ave N, Warren Ave N
5/30	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
5/31	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
6/1	NW Folklife Festival (load out)	NW Folklife	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
6/4	Susan G. Komen Race for the Cure	Susan G. Komen	Seattle Center Pavilion, Fisher Pavilion & Lawn, Int'l Fountain Pavers	8:00 AM	11:00 AM	Thomas St, 2nd Ave N/ 2nd Ave N btwn Denny & Thomas St
6/4	Susan G. Komen Race for the Cure	Susan G. Komen	Seattle Center Pavilion, Fisher Pavilion & Lawn, Int'l Fountain Pavers	4:00 AM	4:00 PM	Thomas St, 2nd Ave N
6/10	Bar Mitzvah	Private	Fisher Pavilion	5:00 PM	1:00 PM	2nd Ave N
6/24	Pridefest (load in)	Pridefest	Grounds	7:00 AM	9:00 PM	Thomas St
6/25	Pridefest	Pridefest	Grounds	11:00 AM	4:30 PM	Thomas St, 2nd Ave N/2nd Ave N btwn Denny & Thomas St
6/25	Pridefest	Pridefest	Grounds	7:00 AM	11:00 PM	Thomas St, 2nd Ave N
6/30	Elysian Brewing - Summerfest (load in)	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:00 AM	7:00 PM	Thomas St

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
7/1	Elysian Brewing -Summerfest	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	12:00 PM	11:00 PM	Thomas St
7/2	Elysian Brewing - Summerfest (load out)	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:00 AM	6:00 PM	Thomas St
7/15	Bite of Seattle (load in)	Bite of Seattle	Grounds	8:00 AM	6:00 PM	N/A
7/16	Bite of Seattle (load in)	Bite of Seattle	Grounds	8:00 AM	6:00 PM	N/A
7/17	Bite of Seattle (load in)	Bite of Seattle	Grounds	8:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/18	Bite of Seattle (load in)	Bite of Seattle	Grounds	7:00 AM	7:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/19	Bite of Seattle (load in)	Bite of Seattle	Grounds	7:00 AM	8:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/20	Bite of Seattle (load in)	Bite of Seattle	Grounds	7:00 AM	9:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/21	Bite of Seattle	Bite of Seattle	Grounds	11:00 AM	9:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/22	Bite of Seattle	Bite of Seattle	Grounds	11:00 AM	9:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/23	Bite of Seattle	Bite of Seattle	Grounds	11:00 AM	9:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/24	Bite of Seattle (load out)	Bite of Seattle	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/25	Bite of Seattle (load out)	Bite of Seattle	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
7/27	Red White and Brew	Red White and Brew	Fisher Pavilion	8:00 AM	11:00 PM	Thomas St
7/28	Festival of Fountains	Pacific Science Center	Pacific Science Center	12:00 AM	11:59 PM	2nd Ave N
7/29	Alaska Airlines Seafair Torchlight Parade Fanfest	Seattle Center Productions	Fisher Pavilion, Armory Loft & Grounds	4:00 PM	8:00 PM	2nd Ave N btwn John St & Thomas St
7/29	Alaska Airlines Seafair Torchlight Parade Fanfest	Seattle Center Productions	Fisher Pavilion, Armory Loft & Grounds	12:00 PM	6:00 PM	
8/4	Concerts at the Mural	Seattle Center Productions/KEXP	Mural	5:30 PM	8:30 PM	Thomas St
8/11	Concerts at the Mural	Seattle Center Productions/KEXP	Mural	5:30 PM	8:30 PM	Thomas St
8/16	Seattle Tattoo Expo (load in)	Connors & Co	Fisher Pavilion & Lawn	8:00 AM	6:00 PM	Thomas St

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
8/17	Seattle Tattoo Expo (load in)	Connors & Co	Fisher Pavilion & Lawn	8:00 AM	8:00 PM	Thomas St
8/18	Concerts at the Mural	Seattle Center Productions/KEXP	Mural	5:30 PM	8:30 PM	Thomas St
8/21	Seattle Tattoo Expo (load out)	Connors & Co	Fisher Pavilion & Lawn	8:00 AM	6:00 PM	Thomas St
8/25	Concerts at the Mural	Seattle Center Productions/KEXP	Mural	5:30 PM	8:30 PM	Thomas St
8/25	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
8/26	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
8/27	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
8/28	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	7:00 PM	Thomas St, 2nd Ave N, Warren Ave N
8/29	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	8:00 PM	Thomas St, 2nd Ave N, Warren Ave N
8/30	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	9:00 PM	Thomas St, 2nd Ave N, Warren Ave N
8/31	Bumbershoot (load in)	One Reel	Grounds	7:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N
9/1	Bumbershoot	One Reel	Grounds	11:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N/ Thomas St btwn Warren & 2nd (local access only)
9/1	Bumbershoot	One Reel	Grounds	11:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N/2nd Ave N btwn John St & Thomas St (local access only)
9/1	Bumbershoot	One Reel	Grounds	2:00 PM	11:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/2	Bumbershoot	One Reel	Grounds	11:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N/2nd Ave N btwn John St & Thomas St (local access only)

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
9/2	Bumbershoot	One Reel	Grounds	11:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N/ Thomas St btwn Warren & 2nd (local access only)
9/2	Bumbershoot	One Reel	Grounds	2:00 PM	11:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/3	Bumbershoot	One Reel	Grounds	11:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N/2nd Ave N btwn John St & Thomas St (local access only)
9/3	Bumbershoot	One Reel	Grounds	11:00 AM	11:59 PM	Thomas St, 2nd Ave N, Warren Ave N/ Thomas St btwn Warren & 2nd (local access only)
9/3	Bumbershoot	One Reel	Grounds	2:00 PM	11:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/4	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/5	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	7:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/6	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	7:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/7	Bumbershoot (load out)	One Reel	Grounds	7:00 AM	6:00 PM	Thomas St, 2nd Ave N, Warren Ave N
9/21	Italian Fest (load in)	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	8:00 PM	Thomas St
9/22	Italian Fest (load in)	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	8:00 PM	Thomas St
9/23	Italian Fest	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	8:00 PM	Thomas St

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
9/24	Italian Fest	Seattle Center Productions	Seattle Center Pavilion, Fisher Pavilion & Lawn, Armory	8:00 AM	8:00 PM	Thomas St
9/28	Elysian Pumpkin Beer Festival (load in)	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:00 AM	7:00 PM	Thomas St
9/29	Elysian Pumpkin Beer Festival	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	4:00 PM	10:00 PM	Thomas St
9/30	Elysian Pumpkin Beer Festival	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	2:00 PM	8:00 PM	Thomas St
10/1	Elysian Pumpkin Beer Festival (load out)	Elysian Brewing	Seattle Center Pavilion, Fisher Pavilion & Lawn	7:00 AM	7:00 PM	Thomas St
10/3	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:45 AM	2nd Ave N - bus drop off
10/3	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:45 PM	2:30 PM	2nd Ave N - bus drop off
10/4	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/5	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/6	Taste of Seattle Made	Seattle Good Business Network	Fisher Pavilion	4:00 PM	11:00 PM	Thomas St
10/6	Taste of Seattle Made	Seattle Good Business Network	Fisher Pavilion	2:00 PM	11:00 PM	Thomas St
10/6	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/7	Children's Festival (load in)	Seattle Center Productions	Armory & Fisher Pavilion	8:00 AM	8:00 PM	Thomas St
10/8	Children's Festival	Seattle Center Productions	Armory & Fisher Pavilion	8:00 AM	8:00 PM	Thomas St
10/10	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:45 AM	2nd Ave N - bus drop off
10/11	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/12	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/13	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/14	American Heart Association Heart Walk	American Heart Association	Fisher Pavilion & Lawn	9:00 AM	11:00 AM	Thomas St, 2nd Ave N/2nd Ave N btwn Denny & Thomas St
10/14	American Heart Association Heart Walk	American Heart Association	Fisher Pavilion & Lawn	7:00 AM	2:00 PM	Thomas St, 2nd Ave N
10/17	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:45 AM	2nd Ave N - bus drop off
10/18	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
10/19	GO DOG School Perf ASL	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/20	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/21	Light the Night Walk	Leukemia & Lymphoma Society	Fisher Pavilion & Lawn	8:00 AM	11:00 PM	Thomas St
10/24	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
10/25	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/26	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/27	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
10/31	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
10/31	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:45 PM	2:30 PM	2nd Ave N - bus drop off
11/1	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/2	GO DOG School Perf AUDIO DESCRIBED	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/3	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/4	Short Run Comix	Short Run Seattle	Fisher Pavilion	9:00 AM	8:00 PM	Thomas St
11/7	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
11/7	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:45 PM	2:30 PM	2nd Ave N - bus drop off
11/8	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/9	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/10	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/14	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:00 AM	11:30 AM	2nd Ave N - bus drop off
11/14	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	12:45 PM	2:30 PM	2nd Ave N - bus drop off
11/14	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:15 AM	2nd Ave N - bus drop off
11/14	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:45 PM	2nd Ave N - bus drop off
11/15	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/15	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
11/16	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/16	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
11/17	GO DOG School Perf	Seattle Children's Theatre	Eve Alvord Theatre	10:30 AM	12:15 PM	2nd Ave N - bus drop off
11/17	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
11/21	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:15 AM	2nd Ave N - bus drop off
11/21	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:45 PM	2nd Ave N - bus drop off
11/22	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
11/28	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:15 AM	2nd Ave N - bus drop off

Date	Name	Producer	Location	Start	End	Curb Space/ Road Closures[1]
11/28	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:45 PM	2nd Ave N - bus drop off
11/29	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
11/30	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/1	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/5	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:45 PM	2nd Ave N - bus drop off
12/6	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/7	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:15 AM	2nd Ave N - bus drop off
12/7	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:45 PM	2nd Ave N - bus drop off
12/8	POPPERS School Perf ASL	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/12	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:15 AM	2nd Ave N - bus drop off
12/12	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:30 PM	1:45 PM	2nd Ave N - bus drop off
12/13	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/14	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/14	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	12:45 PM	2:00 PM	2nd Ave N - bus drop off
12/15	POPPERS School Perf AUDIO DESCRIBED	Seattle Children's Theatre	Charlotte Martin Theatre	10:30 AM	11:45 AM	2nd Ave N - bus drop off
12/5	POPPERS School Perf	Seattle Children's Theatre	Charlotte Martin Theatre	10:00 AM	11:15 AM	2nd Ave N - bus drop off

Source:

Seattle Center. 2018. Excel event data "Appendix B – Final." Provided as attachment in email RE: Appendix B – Event Info from Jessica Smith, Seattle Center, to Claire Hoffman, ESA, on August 16, 2018, 8:55 AM.

Includes data provided to the EIS Consultant Team from Seattle Center and resident organizations and may not include all events.

Curb space is in accordance with the SDOT/Seattle Center MOA for Event Curbside Management.

Table B-5. Events that Used the International Plaza in 2017

Date	Name	Producer	Location	Start	End
1/11	La Marzocco/KEXP Food Trucks	KEXP	International Plaza	4:00 PM	10:00 PM
4/8	KEXP Event	KEXP	International Plaza	10:00 AM	10:00 PM
4/8	La Marzocco/KEXP Food Trucks	KEXP	International Plaza	4:00 PM	10:00 PM
4/19	Seattle Rep Party	KEXP	International Plaza	2:00 PM	10:00 PM
4/20	Seattle Rep Party	KEXP	International Plaza	2:00 PM	10:00 PM
4/28	Punk Rock Flea Market (load in)	Punk Rock Flea Market	International Plaza	7:00 AM	6:00 PM
4/29	Punk Rock Flea Market	Punk Rock Flea Market	International Plaza	8:00 AM	10:00 PM
4/30	Punk Rock Flea Market	Punk Rock Flea Market	International Plaza	8:00 AM	8:00 PM
4/30	Punk Rock Flea Market	Punk Rock Flea Market	International Plaza	8:00 AM	8:00 PM
5/8	La Marzocco/KEXP Food Trucks	KEXP	International Plaza	4:00 PM	10:00 PM
5/21	NW Folklife Festival (load in)	NW Folklife	International Plaza	7:00 AM	7:00 PM
5/21	NW Folklife Festival (load out)	NW Folklife	International Plaza	8:00 AM	6:00 PM
5/22	NW Folklife Festival (load in)	NW Folklife	International Plaza	7:00 AM	7:00 PM
5/22	NW Folklife Festival (load out)	NW Folklife	International Plaza	7:00 AM	6:00 PM
5/23	NW Folklife Festival (load in)	NW Folklife	International Plaza	7:00 AM	7:00 PM
5/24	NW Folklife Festival (load in)	NW Folklife	International Plaza	7:00 AM	8:00 PM
5/25	NW Folklife Festival (load in)	NW Folklife	International Plaza	7:00 AM	9:00 PM
5/26	NW Folklife Festival	NW Folklife	International Plaza	11:00 AM	10:00 PM
5/27	NW Folklife Festival	NW Folklife	International Plaza	11:00 AM	10:00 PM
5/28	NW Folklife Festival	NW Folklife	International Plaza	11:00 AM	10:00 PM
5/29	NW Folklife Festival	NW Folklife	International Plaza	11:00 AM	10:00 PM
5/29	NW Folklife Festival	NW Folklife	International Plaza	11:00 AM	10:00 PM
5/29	NW Folklife Festival	NW Folklife	International Plaza	11:00 AM	10:00 PM
5/30	NW Folklife Festival (load out)	NW Folklife	International Plaza	7:00 AM	6:00 PM
5/31	NW Folklife Festival (load out)	NW Folklife	International Plaza	7:00 AM	6:00 PM
6/1	NW Folklife Festival (load out)	NW Folklife	International Plaza	7:00 AM	6:00 PM
6/7	KEXP Event	KEXP	International Plaza	10:00 AM	10:00 PM
6/18	KEXP Event	KEXP	International Plaza	10:00 AM	10:00 PM
7/14	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/15	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/15	Bite of Seattle (load in)	Bite of Seattle	International Plaza	8:00 AM	6:00 PM
7/15	Vera Food Truck	Vera	International Plaza	4:00 PM	10:00 PM
7/16	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/16	Bite of Seattle (load in)	Bite of Seattle	International Plaza	8:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
7/17	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/17	Bite of Seattle (load in)	Bite of Seattle	International Plaza	8:00 AM	6:00 PM
7/18	Bite of Seattle (load in)	Bite of Seattle	International Plaza	7:00 AM	7:00 PM
7/18	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/19	Bite of Seattle (load in)	Bite of Seattle	International Plaza	7:00 AM	8:00 PM
7/19	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/20	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/20	Bite of Seattle (load in)	Bite of Seattle	International Plaza	7:00 AM	9:00 PM
7/21	Bite of Seattle	Bite of Seattle	International Plaza	11:00 AM	9:00 PM
7/21	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/21	Bite of Seattle	Bite of Seattle	International Plaza	11:00 AM	9:00 PM
7/22	Bite of Seattle	Bite of Seattle	International Plaza	11:00 AM	9:00 PM
7/22	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/23	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/23	Bite of Seattle	Bite of Seattle	International Plaza	11:00 AM	9:00 PM
7/24	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/24	Bite of Seattle (load out)	Bite of Seattle	International Plaza	7:00 AM	6:00 PM
7/25	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/25	Bite of Seattle (load out)	Bite of Seattle	International Plaza	7:00 AM	6:00 PM
7/26	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/27	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/28	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/29	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/30	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
7/31	Pianos in the Park	KEXP	International Plaza	12:00 AM	11:59 PM
8/4	KEXP Event	KEXP	International Plaza	10:00 AM	10:00 PM
8/25	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	6:00 PM
8/26	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	6:00 PM
8/27	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	6:00 PM
8/28	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	7:00 PM
8/29	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	8:00 PM
8/30	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	9:00 PM
8/31	Bumbershoot (load in)	One Reel	International Plaza	7:00 AM	11:59 PM
9/1	Bumbershoot	One Reel	International Plaza	2:00 PM	11:00 PM
9/2	Bumbershoot	One Reel	International Plaza	2:00 PM	11:00 PM

Date	Name	Producer	Location	Start	End
9/3	Bumbershoot	One Reel	International Plaza	2:00 PM	11:00 PM
9/4	Bumbershoot (load out)	One Reel	International Plaza	7:00 AM	6:00 PM
9/5	Bumbershoot (load out)	One Reel	International Plaza	7:00 AM	7:00 PM
9/6	Bumbershoot (load out)	One Reel	International Plaza	7:00 AM	7:00 PM
9/6	La Marzocco/KEXP Food Trucks	KEXP	International Plaza	4:00 PM	10:00 PM
9/12	Mayor's Office Press Conference	Mayor's Office	International Plaza	9:00 AM	1:00 PM
9/12	Press Conference	City of Seattle	International Plaza	8:00 AM	12:00 PM
10/11	Press Conference	City of Seattle	International Plaza	8:00 AM	12:00 PM
11/10	La Marzocco/KEXP Food Trucks	KEXP	International Plaza	4:00 PM	10:00 PM
12/8	KEXP Event	KEXP	International Plaza	10:00 AM	10:00 PM

Source:

Seattle Center. 2018. Excel event data “Appendix B – Final.” Provided as attachment in email RE: Appendix B – Event Info from Jessica Smith, Seattle Center, to Claire Hoffman, ESA, on August 16, 2018, 8:55 AM.

Includes data provided to the EIS Consultant Team from Seattle Center and resident organizations and may not include all events.

Table B-6. Event-Related Uses at Pottery Northwest – Bressi Garage in 2017

Date	Name	Type	Location	Start	End
1/2	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
1/2	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
1/2	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
1/3	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
1/3	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
1/4	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
1/5	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
1/5	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
1/5	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
1/6	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/6	Zak Helenske Exit Show	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
1/7	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
1/8	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
1/9	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
1/9	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
1/9	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
1/9	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/10	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
1/10	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
1/10	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/11	MMSC academy	School Group	Bressi Garage	10:30 AM	1:30 PM
1/11	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
1/11	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/12	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
1/12	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
1/12	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
1/12	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/13	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
1/13	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/14	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
1/15	WA Clay Arts Assoc. Meeting	Private Event	Bressi Garage	2:00 PM	6:00 PM
1/15	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
1/16	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
1/16	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
1/16	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
1/16	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/17	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
1/17	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
1/17	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/18	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
1/18	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/19	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
1/19	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
1/19	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
1/19	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/20	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
1/20	Premera Group	Team Building Event	Bressi Garage	1:00 PM	4:00 PM
1/20	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/21	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
1/22	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
1/23	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
1/23	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
1/23	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
1/23	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/24	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
1/24	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
1/24	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/25	MMSC academy	School Group	Bressi Garage	10:30 AM	1:30 PM
1/25	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
1/25	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/26	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
1/26	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
1/26	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
1/26	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/27	Ballard Middle School	School Group	Bressi Garage	10:30 AM	1:30 PM
1/27	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
1/27	Zak Helenske Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
1/28	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
1/29	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
1/30	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
1/30	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
1/30	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
1/31	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
1/31	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
2/1	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
2/2	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
2/2	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
2/2	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
2/3	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/3	Andrew Hoeppner Exit Show	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
2/4	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
2/5	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
2/6	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/6	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
2/6	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
2/6	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
2/7	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
2/7	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/7	MMSC academy	School Group	Bressi Garage	10:30 AM	1:30 PM
2/7	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
2/8	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/8	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
2/9	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/9	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
2/9	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
2/9	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
2/10	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/11	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
2/12	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
2/13	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/13	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
2/13	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
2/13	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
2/14	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
2/14	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/14	Couple's Night	Class	Bressi Garage	6:00 PM	9:00 PM
2/14	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
2/15	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/15	SAM Supporters	Private Event	Bressi Garage	9:20 AM	12:30 PM
2/15	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
2/16	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/16	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
2/16	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
2/16	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
2/17	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/17	Randy Johnston & Jan McKeachie-Johnston	Lecture	Bressi Garage	7:00 PM	8:00 PM
2/18	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
2/18	Randy Johnston Workshop	Workshop	Bressi Garage	10:00 AM	5:00 PM
2/19	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
2/20	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/20	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
2/20	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
2/20	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
2/21	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
2/21	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/21	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
2/22	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/22	MMSC academy	School Group	Bressi Garage	10:30 AM	1:30 PM
2/22	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
2/23	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/23	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
2/23	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
2/23	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
2/24	Andrew Hoeppner Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
2/24	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
2/25	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
2/26	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
2/27	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
2/27	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
2/27	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
2/28	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
2/28	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
3/1	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
3/2	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
3/2	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
3/2	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
3/3	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/3	Amy Simon's Exit Show	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
3/4	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
3/4	North Seattle College raku firing	Private Event	Bressi Garage	11:00 AM	2:00 PM
3/5	Dirk Statche lecture for clay club	Lecture	Bressi Garage	5:00 PM	6:00 PM
3/5	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
3/6	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/6	Canvas as Clay	Class	Bressi Garage	6:00 PM	9:00 PM
3/6	Day Clay	Class	Bressi Garage	10:00 AM	1:00 PM
3/6	Glaze of Our Lives	Class	Bressi Garage	6:00 PM	9:00 PM
3/7	Altered States of Throwing	Class	Bressi Garage	6:00 PM	9:00 PM
3/7	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/7	Sculpting About Architecture	Class	Bressi Garage	6:00 PM	9:00 PM
3/8	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/8	When Wheely Met Slabby	Class	Bressi Garage	6:00 PM	9:00 PM
3/9	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/9	Thinking About a Studio Practice?	Class	Bressi Garage	10:00 AM	1:00 PM
3/9	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
3/9	Who Says a Watched Pot Never Coils	Class	Bressi Garage	6:00 PM	9:00 PM
3/10	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/10	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
3/10	Susan from Glasgow	Tour	Bressi Garage	10:00 AM	11:00 AM
3/11	Bootcamp	Class	Bressi Garage	10:00 AM	1:00 PM
3/12	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
3/13	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/14	Key Bank	Private Event	Bressi Garage	5:30 PM	8:30 PM
3/15	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/16	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM

Date	Name	Type	Location	Start	End
3/16	PreFest Northwest - Multiple Wkshps	Workshops	Bressi Garage	10:00 AM	5:00 PM
3/17	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/17	PreFest Northwest - Multiple Wkshps	Workshops	Bressi Garage	10:00 AM	5:00 PM
3/19	PreFest Northwest - Multiple Wkshps	Workshops	Bressi Garage	10:00 AM	5:00 PM
3/19	PreFest Northwest Party	Fundraising Party	Bressi Garage	5:00 PM	9:00 PM
3/20	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/20	PreFest Northwest - Multiple Wkshps	Workshops	Bressi Garage	10:00 AM	5:00 PM
3/21	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/22	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/23	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/24	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/27	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/27	Pinch Me	Class	Bressi Garage	6:00 PM	9:00 PM
3/27	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
3/28	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/28	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
3/28	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
3/28	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
3/29	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/29	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
3/29	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
3/29	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
3/30	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
3/30	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
3/31	Amy Simon's Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/1	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
4/2	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
4/3	Pinch Me	Class	Bressi Garage	6:00 PM	9:00 PM
4/3	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
4/4	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
4/4	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
4/4	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
4/4	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
4/5	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
4/5	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
4/5	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
4/6	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
4/8	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
4/9	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
4/10	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/10	Pacific Science Center camp	Day Camp	Bressi Garage	1:30 PM	3:30 PM
4/10	Pacific Science Center camp	Day Camp	Bressi Garage	1:30 PM	3:30 PM
4/10	Peninsula college	Tour	Bressi Garage	10:00 AM	12:00 PM
4/10	Pinch Me	Class	Bressi Garage	6:00 PM	9:00 PM
4/10	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
4/11	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/11	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
4/11	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
4/11	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
4/12	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/12	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
4/12	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
4/12	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
4/13	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/13	Robert Bruce Neontot	Private Event	Bressi Garage	6:00 PM	9:00 PM
4/13	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
4/14	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/14	50 years of Pottery Northwest	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
4/14	Central Washington University	Tour	Bressi Garage	4:30 PM	5:30 PM
4/14	NCECA petchakutcha	Lecture	Bressi Garage	6:00 PM	8:00 PM
4/15	Private Event	Private Event	Bressi Garage	2:00 PM	5:00 PM
4/15	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
4/16	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
4/17	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/17	Pinch Me	Class	Bressi Garage	6:00 PM	9:00 PM
4/17	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
4/18	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/18	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
4/18	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
4/18	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
4/18	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
4/19	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/19	Fort Worden/ PT Art/ Centrum	Tour	Bressi Garage	11:00 AM	12:00 PM
4/19	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
4/19	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
4/19	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
4/20	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/20	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
4/21	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/21	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
4/21	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
4/22	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
4/23	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
4/24	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/24	Pinch Me	Class	Bressi Garage	6:00 PM	9:00 PM
4/24	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
4/25	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/25	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
4/25	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
4/25	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
4/25	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
4/26	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/26	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
4/26	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
4/26	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
4/27	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/27	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
4/28	50 years of Pottery Northwest	Exhibition	Bressi Garage	10:00 AM	6:00 PM
4/28	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
4/28	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
4/29	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
4/30	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
5/1	Handbuilding	Class	Bressi Garage	6:00 PM	9:00 PM
5/1	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
5/2	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM

Date	Name	Type	Location	Start	End
5/2	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
5/2	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
5/2	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
5/3	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
5/3	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
5/3	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
5/4	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
5/5	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/5	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/5	Student Show	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
5/6	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
5/7	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
5/8	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/8	Handbuilding	Class	Bressi Garage	6:00 PM	9:00 PM
5/8	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
5/8	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/9	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
5/9	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
5/9	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/9	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
5/10	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
5/10	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/10	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
5/10	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
5/11	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/11	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/11	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
5/12	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/13	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
5/14	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
5/15	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/15	Handbuilding	Class	Bressi Garage	6:00 PM	9:00 PM
5/15	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
5/15	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/16	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
5/16	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
5/16	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/16	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
5/17	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
5/17	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/17	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
5/17	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
5/18	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/18	Picasso Party	Private Event	Bressi Garage	4:00 PM	6:00 PM
5/18	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/18	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
5/19	Bobby Tso	Private Event	Bressi Garage	1:00 PM	4:00 PM
5/19	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/20	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
5/20	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
5/21	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
5/22	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/22	Handbuilding	Class	Bressi Garage	6:00 PM	9:00 PM
5/22	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
5/22	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/23	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
5/23	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
5/23	Picasso Party	Private Event	Bressi Garage	5:00 PM	7:00 PM
5/23	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/23	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
5/24	Marysville - Pilchuck High School	Tour	Bressi Garage	12:00 PM	1:00 PM
5/24	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
5/24	Seattle Academy of Arts and Sciences	Tour	Bressi Garage	10:30 AM	11:30 AM
5/24	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/24	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
5/24	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
5/25	Center School	School Group	Bressi Garage	1:00 PM	2:30 PM
5/25	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/25	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
5/26	Center School Raku	School Group	Bressi Garage	1:30 PM	3:00 PM

Date	Name	Type	Location	Start	End
5/26	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
5/26	Student Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
5/27	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
5/28	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
5/29	Handbuilding	Class	Bressi Garage	6:00 PM	9:00 PM
5/29	Putting the Pieces Together	Class	Bressi Garage	6:00 PM	9:00 PM
5/30	Face Off	Class	Bressi Garage	6:00 PM	9:00 PM
5/30	Functional Design	Class	Bressi Garage	10:00 AM	1:00 PM
5/30	Surface Decoration	Class	Bressi Garage	6:00 PM	9:00 PM
5/31	Sculpturing	Class	Bressi Garage	6:00 PM	9:00 PM
5/31	Survey Sample	Class	Bressi Garage	10:00 AM	1:00 PM
5/31	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
6/1	Thinking About a Studio Practice?	Class	Bressi Garage	6:00 PM	9:00 PM
6/2	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/2	Robert Bruce Neontot	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
6/3	Harvey Mug	Private Event	Bressi Garage	3:00 PM	6:00 PM
6/3	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
6/4	Mitchel Wong	Private Event	Bressi Garage	3:00 PM	6:00 PM
6/4	Soda Squad	Class	Bressi Garage	10:00 AM	1:00 PM
6/5	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/6	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/7	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/8	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/9	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/12	Quing Qu welcome party	Private Event	Bressi Garage	6:00 PM	8:00 PM
6/12	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/13	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/14	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/15	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/16	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/17	Melany	Private Event	Bressi Garage	1:00 PM	4:00 PM
6/18	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
6/19	Handbuilt	Class	Bressi Garage	6:00 PM	9:00 PM
6/19	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/19	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
6/20	Majolica Magic	Class	Bressi Garage	6:00 PM	9:00 PM
6/20	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/21	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
6/21	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
6/21	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/21	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
6/22	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
6/22	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
6/22	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/23	Quing Qu artist talk	Lecture	Bressi Garage	7:00 PM	8:00 PM
6/23	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/24	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
6/25	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
6/26	Handbuilt	Class	Bressi Garage	6:00 PM	9:00 PM
6/26	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/26	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
6/27	Majolica Magic	Class	Bressi Garage	6:00 PM	9:00 PM
6/27	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/28	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
6/28	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
6/28	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/28	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
6/29	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
6/29	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
6/29	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
6/30	Robert Bruce Neontot	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/1	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
7/2	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
7/3	Handbuilt	Class	Bressi Garage	6:00 PM	9:00 PM
7/3	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
7/5	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
7/5	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
7/5	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
7/6	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
7/6	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
7/7	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/7	Coleton Lunt exit show	Opening Reception & Lecture	Bressi Garage	6:00 PM	8:00 PM
7/8	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
7/9	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
7/10	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/10	Handbuilt	Class	Bressi Garage	6:00 PM	9:00 PM
7/10	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
7/11	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/11	Majolica Magic	Class	Bressi Garage	6:00 PM	9:00 PM
7/12	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/12	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
7/12	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
7/12	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
7/12	Torrie	Private Event	Bressi Garage	1:00 PM	4:00 PM
7/13	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/13	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
7/13	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
7/14	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/15	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
7/16	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
7/17	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/17	Handbuilt	Class	Bressi Garage	6:00 PM	9:00 PM
7/17	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
7/18	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/18	Majolica Magic	Class	Bressi Garage	6:00 PM	9:00 PM
7/19	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/19	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
7/19	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
7/19	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
7/20	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/20	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
7/20	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
7/21	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/21	Microsoft	Team Building Event	Bressi Garage	1:00 PM	4:00 PM
7/22	Aegis Living	Private Event	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
7/22	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
7/23	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
7/24	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/24	Terracotta on the Wall	Class	Bressi Garage	6:00 PM	9:00 PM
7/24	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
7/25	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/25	Crash Course on the Wheel	Class	Bressi Garage	6:00 PM	9:00 PM
7/25	Majolica Magic	Class	Bressi Garage	6:00 PM	9:00 PM
7/26	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/26	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
7/26	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
7/26	Pacific Science Center	Day Camp	Bressi Garage	1:30 PM	3:30 PM
7/26	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
7/27	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/27	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
7/27	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
7/28	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
7/28	Coleton Lunt exit show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
7/29	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
7/30	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
7/31	Historic Landmark Dept.	Tour	Bressi Garage	3:30 PM	4:30 PM
7/31	Terracotta on the Wall	Class	Bressi Garage	6:00 PM	9:00 PM
7/31	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
8/1	Crash Course on the Wheel	Class	Bressi Garage	6:00 PM	9:00 PM
8/2	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
8/2	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
8/2	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
8/3	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
8/3	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
8/5	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
8/6	Soda Farewell	Class	Bressi Garage	10:00 AM	1:00 PM
8/7	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/7	Terracotta on the Wall	Class	Bressi Garage	6:00 PM	9:00 PM
8/7	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
8/8	Crash Course on the Wheel	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
8/8	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/8	NW Center Kids event	School Group	Bressi Garage	12:30 PM	3:30 PM
8/9	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
8/9	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
8/9	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/9	Pacific Science Center	Summer Camp	Bressi Garage	1:30 PM	3:30 PM
8/9	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
8/10	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
8/10	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
8/10	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/11	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
8/11	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/12	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
8/14	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/14	Terracotta on the Wall	Class	Bressi Garage	6:00 PM	9:00 PM
8/14	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
8/15	Crash Course on the Wheel	Class	Bressi Garage	6:00 PM	9:00 PM
8/15	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/16	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM
8/16	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
8/16	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/16	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
8/17	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
8/17	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
8/17	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/18	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
8/18	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/19	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
8/21	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/21	Pacific Science Center	Summer Camp	Bressi Garage	1:30 PM	3:30 PM
8/21	Terracotta on the Wall	Class	Bressi Garage	6:00 PM	9:00 PM
8/21	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
8/22	Crash Course on the Wheel	Class	Bressi Garage	6:00 PM	9:00 PM
8/22	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/23	Garden Club	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
8/23	Get a Handle on It	Class	Bressi Garage	10:00 AM	1:00 PM
8/23	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/23	Sculpturing: Negative Space	Class	Bressi Garage	6:00 PM	9:00 PM
8/24	Guided By Projects	Class	Bressi Garage	10:00 AM	1:00 PM
8/24	Low Fire Reduction Throwdown	Class	Bressi Garage	6:00 PM	9:00 PM
8/24	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/25	Luke Armitstead Exit Show	Exhibition	Bressi Garage	10:00 AM	6:00 PM
8/25	Luke Armitstead Exit Show	Opening Reception & Lecture	Bressi Garage	6:00 PM	8:00 PM
8/26	Welcome to the Wheel World	Class	Bressi Garage	10:00 AM	1:00 PM
8/29	Pacific Science Center	Summer Camp	Bressi Garage	1:30 PM	3:30 PM
9/2	Making a Vase for Ikebana	Workshop	Bressi Garage	1:00 PM	3:30 PM
9/15	ClayFest Northwest Exhibition	Exhibition	Bressi Garage	10:00 AM	6:00 PM
9/15	ClayFest Northwest Salad Bowl	Fundraising Gala	Bressi Garage	5:00 PM	9:00 PM
9/16	ClayFest Northwest - Multiple Wkshps	Workshops	Bressi Garage	10:00 AM	5:00 PM
9/28	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
9/28	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
9/28	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
9/30	Low Fire Soda	Class	Bressi Garage	10:00 AM	1:00 PM
10/1	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
10/2	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
10/2	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/3	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
10/3	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
10/4	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
10/4	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
10/5	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
10/5	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
10/5	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/6	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/6	Dry Soda 3	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
10/7	Low Fire Soda	Class	Bressi Garage	10:00 AM	1:00 PM
10/8	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
10/9	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/9	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
10/9	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
10/10	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/10	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
10/10	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
10/10	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
10/11	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/11	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
10/11	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
10/12	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
10/12	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/12	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
10/12	Perugia Sister City Association	Tour	Bressi Garage	3:00 PM	4:00 PM
10/12	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/13	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
10/13	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/14	Low Fire Soda	Class	Bressi Garage	10:00 AM	1:00 PM
10/14	Pizza Afternoon	Workshop	Bressi Garage	1:00 PM	4:00 PM
10/15	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
10/16	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/16	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
10/16	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/17	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/17	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
10/17	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
10/17	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
10/18	Chinese YZ Creative Center	Tour	Bressi Garage	11:00 AM	12:30 PM
10/18	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/18	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
10/18	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
10/19	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
10/19	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/19	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
10/19	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/20	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
10/20	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/21	Low Fire Soda	Class	Bressi Garage	10:00 AM	1:00 PM

Date	Name	Type	Location	Start	End
10/22	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
10/23	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/23	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
10/23	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/24	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/24	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
10/24	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
10/24	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
10/25	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/25	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
10/25	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
10/26	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
10/26	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/26	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
10/26	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/27	Clay Night	Class	Bressi Garage	6:00 PM	9:00 PM
10/27	Dry Soda 3	Exhibition	Bressi Garage	10:00 AM	6:00 PM
10/28	Low Fire Soda	Class	Bressi Garage	10:00 AM	1:00 PM
10/29	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
10/30	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
10/30	Puget Sound Community School	School Group	Bressi Garage	10:00 AM	3:00 PM
10/30	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
10/31	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
10/31	Puget Sound Community School	School Group	Bressi Garage	10:00 AM	3:00 PM
10/31	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
10/31	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
11/1	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
11/1	Puget Sound Community School	School Group	Bressi Garage	10:00 AM	3:00 PM
11/1	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
11/2	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
11/2	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
11/2	Puget Sound Community School	School Group	Bressi Garage	10:00 AM	3:00 PM
11/2	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
11/3	Puget Sound Community School	School Group	Bressi Garage	10:00 AM	3:00 PM
11/4	Happyness is a Warm Extruder	Workshop	Bressi Garage	10:00 AM	6:00 PM

Date	Name	Type	Location	Start	End
11/4	Rakool	Class	Bressi Garage	10:00 AM	1:00 PM
11/5	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
11/6	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
11/6	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/6	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
11/7	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
11/7	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
11/7	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
11/7	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/8	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
11/8	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
11/8	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/8	UW Masters Architecture school	School Group	Bressi Garage	2:00 PM	3:30 PM
11/9	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
11/9	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
11/9	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/9	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
11/10	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/10	UnWedged	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
11/11	Rakool	Class	Bressi Garage	10:00 AM	1:00 PM
11/12	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
11/13	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
11/13	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/13	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
11/14	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
11/14	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
11/14	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
11/14	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/15	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
11/15	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
11/15	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/16	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
11/16	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
11/16	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/16	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
11/17	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/18	Rakool	Class	Bressi Garage	10:00 AM	1:00 PM
11/18	Shunpike fundraiser event	Private Event	Bressi Garage	2:00 PM	5:00 PM
11/19	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
11/20	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
11/20	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/20	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
11/21	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
11/21	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
11/21	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
11/21	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/22	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
11/22	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
11/22	UnWedged	Exhibition	Bressi Garage	10:00 AM	6:00 PM
11/25	Rakool	Class	Bressi Garage	10:00 AM	1:00 PM
11/26	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
11/27	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
11/27	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
11/28	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
11/28	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
11/28	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
11/29	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
11/29	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
11/30	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
11/30	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
11/30	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
12/1	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/1	Holiday Market	Opening Reception	Bressi Garage	6:00 PM	8:00 PM
12/2	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/2	Rakool	Class	Bressi Garage	10:00 AM	1:00 PM
12/3	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/3	Throwing & Altering	Class	Bressi Garage	10:00 AM	1:00 PM
12/4	Handbuilt Pottery	Class	Bressi Garage	6:00 PM	9:00 PM
12/4	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/4	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM

Date	Name	Type	Location	Start	End
12/5	Glazed & Confused	Class	Bressi Garage	6:00 PM	9:00 PM
12/5	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/5	Sculpting in the Daylight	Class	Bressi Garage	10:00 AM	1:00 PM
12/5	That Ming You Do	Class	Bressi Garage	6:00 PM	9:00 PM
12/6	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/6	Intermedvanced	Class	Bressi Garage	6:00 PM	9:00 PM
12/6	Superior Exteriors	Class	Bressi Garage	6:00 PM	9:00 PM
12/7	Animal Pots	Class	Bressi Garage	10:00 AM	1:00 PM
12/7	Getting Moldy	Class	Bressi Garage	6:00 PM	9:00 PM
12/7	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/7	Welcome to the Wheel World	Class	Bressi Garage	6:00 PM	9:00 PM
12/8	$3 bill cinema fundraiser event	Private Event	Bressi Garage	10:30 AM	1:30 PM
12/8	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/9	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/10	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/11	Artist Tour	Tour	Bressi Garage	2:30 PM	3:30 PM
12/11	BAM Docents	Tour	Bressi Garage	10:00 AM	1:00 PM
12/11	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/12	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/13	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/14	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/15	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/16	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/17	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/18	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/19	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/20	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/21	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM
12/22	Holiday Market	Exhibition	Bressi Garage	10:00 AM	6:00 PM

Source:

Seattle Center. 2018. Excel event data "Appendix B – Final." Provided as attachment in email RE: Appendix B – Event Info from Jessica Smith, Seattle Center, to Claire Hoffman, ESA, on August 16, 2018, 8:55 AM.

Includes data provided to the EIS Consultant Team from Seattle Center and resident organizations and may not include all events.

Table B-7. Events that Used the Northwest Rooms in 2017

Date	Name	Producer	Location	Start	End
1/1	Public Screenings	SIFF	SIFF	1:00 PM	2:40 PM
1/1	The Princess Bride	SIFF	SIFF	6:00 PM	7:38 PM
1/1	Willy Wonka & the Chocolate Factory	SIFF	SIFF	3:30 PM	5:10 PM
1/1	Public Screenings	SIFF	SIFF	1:00 PM	2:40 PM
1/1	The Princess Bride	SIFF	SIFF	6:00 PM	7:38 PM
1/1	Willy Wonka & the Chocolate Factory	SIFF	SIFF	3:30 PM	5:10 PM
1/2	The Princess Bride	SIFF	SIFF	6:00 PM	7:38 PM
1/2	Willy Wonka & the Chocolate Factory	SIFF	SIFF	1:00 PM	2:40 PM
1/2	Willy Wonka & the Chocolate Factory	SIFF	SIFF	3:30 PM	5:10 PM
1/2	The Princess Bride	SIFF	SIFF	6:00 PM	7:38 PM
1/2	Willy Wonka & the Chocolate Factory	SIFF	SIFF	1:00 PM	2:40 PM
1/2	Willy Wonka & the Chocolate Factory	SIFF	SIFF	3:30 PM	5:10 PM
1/5	Deconstructing the Beatles - Press Screening	SIFF	SIFF	12:00 PM	2:00 PM
1/5	Deconstructing the Beatles - Press Screening	SIFF	SIFF	12:00 PM	2:00 PM
1/5	Tay Sean TAPING	KEXP	Live Room	3:00 PM	3:30 PM
1/6	Regina Spektor TAPING	KEXP	Live Room	1:00 PM	1:30 PM
1/7	The Tripwires LIVE on KEXP	KEXP	Live Room	6:30 PM	7:00 PM
1/8	National Theatre Live:	SIFF	SIFF	12:00 PM	2:30 PM
1/8	National Theatre Live:	SIFF	SIFF	12:00 PM	2:30 PM
1/9	National Theatre Live:	SIFF	SIFF	6:30 PM	8:00 PM
1/9	National Theatre Live:	SIFF	SIFF	6:30 PM	8:00 PM
1/10	National Theatre Live:	SIFF	SIFF	6:30 PM	8:00 PM
1/10	National Theatre Live:	SIFF	SIFF	6:30 PM	8:00 PM
1/10	Car Seat Headrest LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
1/11	Special Event: The Uncondemned	SIFF	SIFF	6:00 PM	7:26 PM
1/11	Special Event: The Uncondemned	SIFF	SIFF	6:00 PM	7:26 PM
1/11	Cheryl Waters Listening Party (Fall Drive Premium 2016)	KEXP	KEXP Kitchen/Tour	6:00 PM	8:00 PM
1/11	La Marzocco Monthly #1 - Cat and Cloud Residency Kick Off	KEXP	Gathering Space	6:00 PM	8:00 PM
1/11	Naked Giants LIVE on KEXP	KEXP	Live Room	9:30 AM	9:30 AM
1/12	NLFF Reception	SIFF	SIFF	9:00 PM	10:00 PM
1/12	Nordic Lights Film Festival	SIFF	SIFF	7:00 PM	8:38 PM
1/12	NLFF Reception	SIFF	SIFF	9:00 PM	10:00 PM

Date	Name	Producer	Location	Start	End
1/12	Nordic Lights Film Festival	SIFF	SIFF	7:00 PM	8:38 PM
1/12	La Marzocco Holiday Party	KEXP	Gathering Space	7:00 PM	11:00 PM
1/12	Springtime Carnivore LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
1/13	Nordic Lights Film Festival	SIFF	SIFF	7:00 PM	10:30 PM
1/13	Nordic Lights Film Festival	SIFF	SIFF	7:00 PM	10:30 PM
1/14	Nordic Lights Film Festival	SIFF	SIFF	10:00 AM	11:00 PM
1/14	Nordic Lights Film Festival	SIFF	SIFF	10:00 AM	11:00 PM
1/15	Nordic Lights Film Festival	SIFF	SIFF	11:00 AM	9:27 PM
1/15	Nordic Lights Film Festival	SIFF	SIFF	11:00 AM	9:27 PM
1/16	NLFF Reception	SIFF	SIFF	6:30 PM	7:30 PM
1/16	Nordic Lights Film Festival	SIFF	SIFF	3:00 PM	9:00 PM
1/16	NLFF Reception	SIFF	SIFF	6:30 PM	7:30 PM
1/16	Nordic Lights Film Festival	SIFF	SIFF	3:00 PM	9:00 PM
1/17	TUGG: Escape Fire	SIFF	SIFF	7:00 PM	9:00 PM
1/17	TUGG: Escape Fire	SIFF	SIFF	7:00 PM	9:00 PM
1/18	Public Screenings	SIFF	SIFF	7:00 PM	10:00 PM
1/18	Public Screenings	SIFF	SIFF	7:00 PM	10:00 PM
1/18	Brownout presents "Brown Sabbath" LIVE on KEXP in Gathering Space	KEXP	Live Room	12:00 PM	12:30 PM
1/19	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
1/19	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
1/20	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/20	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/20	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/20	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/20	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
1/20	KEXP Bed In (Event TBD #1)	KEXP	Gathering Space	8:00 AM	10:00 AM
1/21	Public Screenings	SIFF	SIFF	2:00 PM	4:19 PM
1/21	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/21	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/21	Public Screenings	SIFF	SIFF	2:00 PM	4:19 PM
1/21	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/21	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/21	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
1/21	Hamilton Leithauser LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM

Date	Name	Producer	Location	Start	End
1/22	Deconstructing the Beatles' White Album	SIFF	SIFF	1:00 PM	2:30 PM
1/22	Public Screenings	SIFF	SIFF	2:00 PM	4:19 PM
1/22	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/22	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/22	Deconstructing the Beatles' White Album	SIFF	SIFF	1:00 PM	2:30 PM
1/22	Public Screenings	SIFF	SIFF	2:00 PM	4:19 PM
1/22	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/22	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/23	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/23	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/23	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/23	Seattle World School Selma Program	SIFF	SIFF	10:00 AM	1:00 PM
1/23	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/23	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/23	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/23	Seattle World School Selma Program	SIFF	SIFF	10:00 AM	1:00 PM
1/24	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/24	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/24	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/24	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/24	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/24	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/24	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
1/24	American Wrestlers LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
1/24	Shy Girls TAPING	KEXP	Live Room	4:00 PM	4:30 PM
1/25	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/25	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/25	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/25	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/25	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
1/26	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
1/26	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM
1/26	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/26	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
1/26	Public Screenings	SIFF	SIFF	4:45 PM	6:20 PM

Date	Name	Producer	Location	Start	End
1/26	Public Screenings	SIFF	SIFF	7:00 PM	9:19 PM
1/26	CPP Concert #2 (2016)	KEXP	Gathering Space	7:00 PM	10:00 PM
1/27	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/27	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/28	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
1/28	Crash Kids Presentation	SIFF	SIFF	5:30 PM	6:30 PM
1/28	Deconstructing the Beatles' White Album	SIFF	SIFF	3:00 PM	4:30 PM
1/28	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/28	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
1/28	Crash Kids Presentation	SIFF	SIFF	5:30 PM	6:30 PM
1/28	Deconstructing the Beatles' White Album	SIFF	SIFF	3:00 PM	4:30 PM
1/28	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/29	Deconstructing the Beatles' White Album	SIFF	SIFF	3:00 PM	4:30 PM
1/29	Deconstructing the Beatles' White Album	SIFF	SIFF	5:00 PM	6:30 PM
1/29	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/29	Deconstructing the Beatles' White Album	SIFF	SIFF	3:00 PM	4:30 PM
1/29	Deconstructing the Beatles' White Album	SIFF	SIFF	5:00 PM	6:30 PM
1/29	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
1/30	RENTAL	SIFF	SIFF	6:00 PM	7:00 PM
1/30	RENTAL	SIFF	SIFF	7:00 PM	9:15 PM
1/30	RENTAL	SIFF	SIFF	6:00 PM	7:00 PM
1/30	RENTAL	SIFF	SIFF	7:00 PM	9:15 PM
1/31	RENTAL	SIFF	SIFF	6:30 PM	7:00 PM
1/31	RENTAL	SIFF	SIFF	7:00 PM	9:30 PM
1/31	RENTAL	SIFF	SIFF	6:30 PM	7:00 PM
1/31	RENTAL	SIFF	SIFF	7:00 PM	9:30 PM
1/31	Savoy Motel TAPING	KEXP	Gathering Space	9:30 AM	10:00 AM
2/1	Crash Kids - School Break Day	SIFF	SIFF	9:00 AM	5:30 PM
2/1	Crash Kids Presentation	SIFF	SIFF	5:00 PM	6:00 PM
2/1	Crash Kids - School Break Day	SIFF	SIFF	9:00 AM	5:30 PM
2/1	Crash Kids Presentation	SIFF	SIFF	5:00 PM	6:00 PM
2/2	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
2/2	RENTAL	SIFF	SIFF	10:00 AM	11:00 AM
2/2	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
2/2	RENTAL	SIFF	SIFF	10:00 AM	11:00 AM

Date	Name	Producer	Location	Start	End
2/2	SSDD TAPING	KEXP	Live Room	4:00 PM	4:30 PM
2/3	Public Screenings	SIFF	SIFF	7:00 PM	8:42 PM
2/3	Public Screenings	SIFF	SIFF	9:00 PM	10:42 PM
2/3	RENTAL	SIFF	SIFF	11:55 PM	12:00 AM
2/3	Public Screenings	SIFF	SIFF	7:00 PM	8:42 PM
2/3	Public Screenings	SIFF	SIFF	9:00 PM	10:42 PM
2/3	RENTAL	SIFF	SIFF	11:55 PM	12:00 AM
2/3	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
2/3	Mark Eitzel LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
2/4	Public Screenings	SIFF	SIFF	3:00 PM	4:42 PM
2/4	Public Screenings	SIFF	SIFF	5:00 PM	6:42 PM
2/4	Public Screenings	SIFF	SIFF	7:30 PM	9:12 PM
2/4	RENTAL	SIFF	SIFF	12:00 AM	1:45 AM
2/4	Public Screenings	SIFF	SIFF	3:00 PM	4:42 PM
2/4	Public Screenings	SIFF	SIFF	5:00 PM	6:42 PM
2/4	Public Screenings	SIFF	SIFF	7:30 PM	9:12 PM
2/4	RENTAL	SIFF	SIFF	12:00 AM	1:45 AM
2/4	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
2/4	Artist Education Series #1	KEXP	Gathering Space	2:00 PM	4:00 PM
2/4	Howe Gelb LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
2/4	Julia Massey & The Five Finger Discount LIVE on KEXP	KEXP	Live Room	6:30 PM	7:00 PM
2/5	Public Screenings	SIFF	SIFF	3:00 PM	4:42 PM
2/5	Public Screenings	SIFF	SIFF	5:00 PM	6:42 PM
2/5	Public Screenings	SIFF	SIFF	7:30 PM	9:12 PM
2/5	Public Screenings	SIFF	SIFF	3:00 PM	4:42 PM
2/5	Public Screenings	SIFF	SIFF	5:00 PM	6:42 PM
2/5	Public Screenings	SIFF	SIFF	7:30 PM	9:12 PM
2/7	Cory Hanson TAPING	KEXP	Live Room	2:15 PM	2:45 PM
2/8	Cherry Glazerr LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
2/9	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
2/9	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
2/9	How Boogie Nights Became The Master	SIFF	SIFF	7:00 PM	9:00 PM
2/9	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
2/11	Crash Student Screening	SIFF	SIFF	5:30 PM	6:30 PM
2/11	Intro Crash Student	SIFF	SIFF	9:30 AM	10:00 AM

Date	Name	Producer	Location	Start	End
2/11	Crash Student Screening	SIFF	SIFF	5:30 PM	6:30 PM
2/11	Intro Crash Student	SIFF	SIFF	9:30 AM	10:00 AM
2/11	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
2/11	Audioasis Youth Initiative #5	KEXP	Live Room	6:00 PM	8:00 PM
2/11	Emma Lee Toyoda LIVE on KEXP	KEXP	Live Room	6:30 PM	7:00 PM
2/12	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
2/12	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
2/13	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
2/13	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
2/13	ArtsFund Event (Event TBD #2)	KEXP	Gathering Space	5:30 PM	8:30 PM
2/13	SISTERS LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
2/13	Surfer Blood LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
2/14	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
2/14	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
2/14	Austra LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
2/14	Maiah Manser TAPING	KEXP	Live Room	4:00 PM	4:30 PM
2/15	French Truly Salon	SIFF	SIFF	6:30 PM	8:47 PM
2/15	French Truly Salon	SIFF	SIFF	6:30 PM	8:47 PM
2/15	La Marzocco Monthly #3 - Heart Residency Kick Off	KEXP	Gathering Space	6:00 PM	9:30 PM
2/15	Reva Devito TAPING	KEXP	Live Room	3:00 PM	3:30 PM
2/16	Paris Combo TAPING	KEXP	Live Room	3:00 PM	3:30 PM
2/17	KCTS shoot	SIFF	SIFF	10:00 AM	12:30 PM
2/17	Meeting of the MODs walk-through & tech	SIFF	SIFF	11:00 AM	2:00 PM
2/17	Moonlight	SIFF	SIFF	5:30 PM	7:30 PM
2/17	Moonlight	SIFF	SIFF	8:00 PM	10:00 PM
2/17	Public Screenings	SIFF	SIFF	5:30 PM	7:21 PM
2/17	KCTS shoot	SIFF	SIFF	10:00 AM	12:30 PM
2/17	Meeting of the MODs walk-through & tech	SIFF	SIFF	11:00 AM	2:00 PM
2/17	Moonlight	SIFF	SIFF	5:30 PM	7:30 PM
2/17	Moonlight	SIFF	SIFF	8:00 PM	10:00 PM
2/17	Public Screenings	SIFF	SIFF	5:30 PM	7:21 PM
2/17	Cloud Nothings LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
2/18	Public Screenings	SIFF	SIFF	3:00 PM	4:51 PM
2/18	Public Screenings	SIFF	SIFF	5:30 PM	7:21 PM
2/18	Public Screenings	SIFF	SIFF	8:00 PM	9:51 PM

Date	Name	Producer	Location	Start	End
2/18	Public Screenings	SIFF	SIFF	3:00 PM	4:51 PM
2/18	Public Screenings	SIFF	SIFF	5:30 PM	7:21 PM
2/18	Public Screenings	SIFF	SIFF	8:00 PM	9:51 PM
2/18	Angel Olsen LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
2/19	Public Screenings	SIFF	SIFF	3:00 PM	4:51 PM
2/19	Public Screenings	SIFF	SIFF	5:30 PM	7:21 PM
2/19	Public Screenings	SIFF	SIFF	8:00 PM	9:51 PM
2/19	KEXP	KEXP	KEXP	10:00 AM	4:00 PM
2/19	Public Screenings	SIFF	SIFF	3:00 PM	4:51 PM
2/19	Public Screenings	SIFF	SIFF	5:30 PM	7:21 PM
2/19	Public Screenings	SIFF	SIFF	8:00 PM	9:51 PM
2/19	Thundercat Interview on KEXP	KEXP	Live Room	6:00 PM	6:30 PM
2/20	RENTAL	SIFF	SIFF	10:00 AM	10:30 AM
2/20	KEXP	KEXP	KEXP	10:00 AM	4:00 PM
2/20	RENTAL	SIFF	SIFF	10:00 AM	10:30 AM
2/20	Los Campesinos Taping	KEXP	Live Room	12:00 PM	12:30 PM
2/20	Split Single LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
2/21	The Joy Formidable TAPING	KEXP	Live Room	1:00 PM	1:30 PM
2/21	clipping. TAPING	KEXP	Live Room	2:00 PM	2:30 PM
2/22	RENTAL	SIFF	SIFF	12:00 PM	3:00 PM
2/22	RENTAL	SIFF	SIFF	12:00 PM	3:00 PM
2/22	Dude York TAPING	KEXP	Live Room	3:00 PM	3:30 PM
2/23	Chicano Batman LIVE on KEXP	KEXP	Live Room	10:30 AM	11:00 PM
2/23	Meatbodies TAPING	KEXP	Live Room	3:00 PM	3:30 PM
2/24	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
2/24	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
2/24	New Films: DECONSTRUCTING THE BEATLES SGT PEPPERS	SIFF	SIFF	7:00 PM	8:30 PM
2/24	Deconstructing the Beatles' White Album	SIFF	SIFF	7:00 PM	8:30 PM
2/24	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
2/24	New Films: DECONSTRUCTING THE BEATLES SGT PEPPERS	SIFF	SIFF	7:00 PM	8:30 PM
2/24	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
2/24	Weyes Blood LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
2/25	Deconstructing the Beatles' White Album	SIFF	SIFF	9:00 PM	10:30 PM

Date	Name	Producer	Location	Start	End
2/25	New Films: DECONSTRUCTING THE BEATLES SGT PEPPERS	SIFF	SIFF	9:30 PM	11:00 PM
2/25	RENTAL	SIFF	SIFF	10:00 AM	11:00 AM
2/25	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
2/25	RENTAL	SIFF	SIFF	12:30 PM	2:00 PM
2/25	RENTAL	SIFF	SIFF	2:30 PM	4:00 PM
2/25	RENTAL	SIFF	SIFF	4:30 PM	6:00 PM
2/25	Deconstructing the Beatles' White Album	SIFF	SIFF	9:00 PM	10:30 PM
2/25	New Films: DECONSTRUCTING THE BEATLES SGT PEPPERS	SIFF	SIFF	9:30 PM	11:00 PM
2/25	RENTAL	SIFF	SIFF	10:00 AM	11:00 AM
2/25	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
2/25	RENTAL	SIFF	SIFF	12:30 PM	2:00 PM
2/25	RENTAL	SIFF	SIFF	2:30 PM	4:00 PM
2/25	RENTAL	SIFF	SIFF	4:30 PM	6:00 PM
2/25	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
2/25	Farmhouse Beerfest (Masonry) (Event TBD #3)	KEXP	Gathering Space	12:00 PM	4:00 PM
2/25	Temples LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
2/26	Deconstructing the Beatles' White Album	SIFF	SIFF	3:30 PM	5:00 PM
2/26	Deconstructing the Beatles' White Album	SIFF	SIFF	5:30 PM	7:00 PM
2/26	National Theatre Live:	SIFF	SIFF	12:00 PM	4:00 PM
2/26	Deconstructing the Beatles' White Album	SIFF	SIFF	3:30 PM	5:00 PM
2/26	Deconstructing the Beatles' White Album	SIFF	SIFF	5:30 PM	7:00 PM
2/26	National Theatre Live:	SIFF	SIFF	12:00 PM	4:00 PM
2/27	National Theatre Live:	SIFF	SIFF	6:30 PM	10:30 PM
2/27	National Theatre Live:	SIFF	SIFF	6:30 PM	10:30 PM
2/28	Filmapalooza walk-through	SIFF	SIFF	2:30 PM	3:00 PM
2/28	National Theatre Live:	SIFF	SIFF	6:30 PM	10:30 PM
2/28	Filmapalooza walk-through	SIFF	SIFF	2:30 PM	3:00 PM
2/28	National Theatre Live:	SIFF	SIFF	6:30 PM	10:30 PM
2/28	Sinkane LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
2/28	Bash & Pop LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
3/1	Filmapalooza Kick-Off Party	KEXP	Gathering Space	4:30 PM	6:30 PM
3/1	Haley Heynderickx TAPING	KEXP	Live Room	4:00 PM	4:30 PM
3/2	Music Heals - CCA	KEXP	Gathering Space	6:00 PM	8:00 PM

Date	Name	Producer	Location	Start	End
3/2	Ty Segall TAPING	KEXP	Live Room	2:00 PM	2:30 PM
3/3	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	6:00 PM	8:15 PM
3/3	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	8:30 PM	10:45 PM
3/3	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	6:00 PM	8:15 PM
3/3	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	8:30 PM	10:45 PM
3/3	Scott Redman Party	KEXP	Gathering Space	6:00 PM	9:00 PM
3/3	P.O.S LIVE on KEXP	KEXP	Live Room	10:00 AM	10:30 PM
3/3	Moon Duo LIVE on KEXP	KEXP	Live Room	1:30 PM	2:00 PM
3/3	Moon Duo Signing at Light In The Attic in KEXP Gathering Space	KEXP	Live Room	3:00 PM	3:30 PM
3/4	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	3:15 PM	5:30 PM
3/4	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	6:00 PM	8:15 PM
3/4	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	8:30 PM	10:45 PM
3/4	RENTAL	SIFF	SIFF	8:30 AM	9:00 AM
3/4	RENTAL	SIFF	SIFF	12:15 PM	1:45 PM
3/4	RENTAL	SIFF	SIFF	9:00 AM	12:00 PM
3/4	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	3:15 PM	5:30 PM
3/4	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	6:00 PM	8:15 PM
3/4	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	8:30 PM	10:45 PM
3/4	RENTAL	SIFF	SIFF	8:30 AM	9:00 AM
3/4	RENTAL	SIFF	SIFF	12:15 PM	1:45 PM
3/4	RENTAL	SIFF	SIFF	9:00 AM	12:00 PM
3/5	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	3:15 PM	5:30 PM
3/5	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	6:00 PM	8:15 PM
3/5	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	8:30 PM	10:45 PM
3/5	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	3:15 PM	5:30 PM
3/5	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	6:00 PM	8:15 PM
3/5	New Films: BRAND NEW TESTAMENT	SIFF	SIFF	8:30 PM	10:45 PM
3/6	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/6	Tech QC	SIFF	SIFF	2:00 PM	4:00 PM
3/6	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/6	Tech QC	SIFF	SIFF	2:00 PM	4:00 PM
3/6	Portugal. The Man LIVE on KEXP	KEXP	Live Room	1:30 PM	2:00 PM
3/7	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/7	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM

Date	Name	Producer	Location	Start	End
3/7	Minus The Bear LIVE on KEXP in Gathering Space	KEXP	Live Room	12:00 PM	12:30 PM
3/8	I Am Not Your Negro	SIFF	SIFF	6:50 PM	8:35 PM
3/8	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/8	I Am Not Your Negro	SIFF	SIFF	6:50 PM	8:35 PM
3/8	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/9	I Am Not Your Negro	SIFF	SIFF	6:50 PM	8:35 PM
3/9	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/9	Where: FC: Theater	SIFF	SIFF	10:00 AM	12:00 PM
3/9	I Am Not Your Negro	SIFF	SIFF	6:50 PM	8:35 PM
3/9	RENTAL	SIFF	SIFF	9:00 PM	11:00 PM
3/9	Where: FC: Theater	SIFF	SIFF	10:00 AM	12:00 PM
3/9	Helado Negro TAPING	KEXP	Live Room	1:00 PM	1:30 PM
3/10	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	5:15 PM	6:35 PM
3/10	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	7:00 PM	8:20 PM
3/10	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	5:15 PM	6:35 PM
3/10	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	7:00 PM	8:20 PM
3/11	Public Screenings	SIFF	SIFF	3:15 PM	5:00 PM
3/11	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	5:15 PM	6:35 PM
3/11	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	7:00 PM	8:20 PM
3/11	Cinema Manager Meeting	SIFF	SIFF	10:00 AM	12:00 PM
3/11	Public Screenings	SIFF	SIFF	3:15 PM	5:00 PM
3/11	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	5:15 PM	6:35 PM
3/11	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	7:00 PM	8:20 PM
3/11	Cinema Manager Meeting	SIFF	SIFF	10:00 AM	12:00 PM
3/11	Audioasis Youth Initiative #6	KEXP	Live Room	6:00 PM	8:00 PM
3/11	Trentemøller TAPING	KEXP	Live Room	1:00 PM	1:30 PM
3/11	Cosmos TAPING	KEXP	Live Room	6:30 PM	7:00 PM
3/12	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	1:50 PM	3:10 PM
3/12	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	3:30 PM	4:50 PM
3/12	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	5:15 PM	6:35 PM
3/12	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	1:50 PM	3:10 PM
3/12	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	3:30 PM	4:50 PM
3/12	Animated Films: MY LIFE AS A ZUCCHINI	SIFF	SIFF	5:15 PM	6:35 PM
3/14	SCREENING	SIFF	SIFF	11:30 AM	1:30 PM
3/14	SCREENING	SIFF	SIFF	11:30 AM	1:30 PM

Date	Name	Producer	Location	Start	End
3/14	Porter Ray TAPING	KEXP	Live Room	3:00 PM	3:30 PM
3/15	First Draft	SIFF	SIFF	6:30 PM	9:30 PM
3/15	First Draft	SIFF	SIFF	6:30 PM	9:30 PM
3/15	Dead Bars TAPING	KEXP	Live Room	3:00 PM	3:30 PM
3/16	Lithics TAPING	KEXP	Live Room	4:00 PM	4:30 PM
3/17	Public Screenings	SIFF	SIFF	4:45 PM	6:37 PM
3/17	Public Screenings	SIFF	SIFF	7:00 PM	8:52 PM
3/17	Public Screenings	SIFF	SIFF	4:45 PM	6:37 PM
3/17	Public Screenings	SIFF	SIFF	7:00 PM	8:52 PM
3/17	Rahim AlHaj TAPING	KEXP	Live Room	1:00 PM	1:30 PM
3/18	Public Screenings	SIFF	SIFF	2:30 PM	4:22 PM
3/18	Public Screenings	SIFF	SIFF	4:45 PM	6:37 PM
3/18	Public Screenings	SIFF	SIFF	7:00 PM	8:52 PM
3/18	Public Screenings	SIFF	SIFF	2:30 PM	4:22 PM
3/18	Public Screenings	SIFF	SIFF	4:45 PM	6:37 PM
3/18	Public Screenings	SIFF	SIFF	7:00 PM	8:52 PM
3/19	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
3/19	Public Screenings	SIFF	SIFF	4:45 PM	6:37 PM
3/19	Public Screenings	SIFF	SIFF	7:00 PM	8:52 PM
3/19	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
3/19	Public Screenings	SIFF	SIFF	4:45 PM	6:37 PM
3/19	Public Screenings	SIFF	SIFF	7:00 PM	8:52 PM
3/20	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
3/20	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
3/20	Craig Finn & The Uptown Controllers LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
3/21	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
3/21	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
3/21	Uptown Concert #03 - Old 97s	KEXP	Gathering Space	12:00 PM	12:30 PM
3/22	Public Screenings	SIFF	SIFF	6:30 PM	9:30 PM
3/22	Public Screenings	SIFF	SIFF	6:30 PM	9:30 PM
3/23	Marcom/Ops Festival	SIFF	SIFF	1:00 PM	1:30 PM
3/23	Marcom/Ops Festival	SIFF	SIFF	1:00 PM	1:30 PM
3/24	Dissection Tech Check	SIFF	SIFF	1:00 PM	1:30 PM
3/24	Public Screenings	SIFF	SIFF	5:45 PM	7:17 PM
3/24	Public Screenings	SIFF	SIFF	8:00 PM	9:32 PM

Date	Name	Producer	Location	Start	End
3/24	Dissection Tech Check	SIFF	SIFF	1:00 PM	1:30 PM
3/24	Public Screenings	SIFF	SIFF	5:45 PM	7:17 PM
3/24	Public Screenings	SIFF	SIFF	8:00 PM	9:32 PM
3/24	Strand of Oaks LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
3/25	Post Alley Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
3/25	Post Alley Film Festival	SIFF	SIFF	7:00 PM	9:00 PM
3/25	Public Screenings	SIFF	SIFF	9:15 PM	10:47 PM
3/25	Post Alley Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
3/25	Post Alley Film Festival	SIFF	SIFF	7:00 PM	9:00 PM
3/25	Public Screenings	SIFF	SIFF	9:15 PM	10:47 PM
3/25	The Gods Themselves LIVE on KEXP	KEXP	Live Room	6:30 PM	7:00 PM
3/26	Public Screenings	SIFF	SIFF	5:45 PM	7:17 PM
3/26	Public Screenings	SIFF	SIFF	8:00 PM	9:32 PM
3/26	Public Screenings	SIFF	SIFF	11:00 AM	5:00 PM
3/26	Public Screenings	SIFF	SIFF	5:45 PM	7:30 PM
3/26	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
3/26	Public Screenings	SIFF	SIFF	5:45 PM	7:17 PM
3/26	Public Screenings	SIFF	SIFF	8:00 PM	9:32 PM
3/26	Public Screenings	SIFF	SIFF	11:00 AM	5:00 PM
3/26	Public Screenings	SIFF	SIFF	5:45 PM	7:30 PM
3/26	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
3/26	Terry Lee Hale LIVE on KEXP	KEXP	Live Room	2:00 PM	2:30 PM
3/27	Maintenance (Off Limits)	SIFF	SIFF	11:00 AM	6:30 PM
3/27	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
3/27	Maintenance (Off Limits)	SIFF	SIFF	11:00 AM	6:30 PM
3/27	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
3/27	Allison Crutchfield LIVE on KEXP Gathering Space	KEXP	Live Room	12:00 PM	12:30 PM
3/28	ACLU Flights & Rights Event Series #1	KEXP	Gathering Space	5:00 PM	8:00 PM
3/28	Kate Tempest LIVE on KEXP	KEXP	Live Room	10:00 AM	10:30 AM
3/28	Rolling Blackouts Coastal Fever LIVE on KEXP	KEXP	Live Room	1:30 PM	2:00 PM
3/29	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
3/29	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
3/29	Benoît Pioulard TAPING	KEXP	Live Room	10:00 AM	10:30 AM
3/29	Red Baraat TAPING	KEXP	Live Room	2:00 PM	2:30 PM
3/30	Public Screenings	SIFF	SIFF	6:30 PM	8:30 PM

Date	Name	Producer	Location	Start	End
3/30	Public Screenings	SIFF	SIFF	6:30 PM	8:30 PM
3/30	Sera Cahoone LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
3/31	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	7:00 PM	8:45 PM
3/31	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	7:00 PM	8:45 PM
3/31	The Maldives LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
3/31	Dreamdecay TAPING	KEXP	Live Room	1:30 PM	2:00 PM
4/1	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/1	Opening Reception	SEA-ART-HEAL:	A/NT Gallery	6:00 PM	9:00 PM
4/1	Crash Student Intro	SIFF	SIFF	9:30 AM	10:00 AM
4/1	Crash Student Screening	SIFF	SIFF	5:30 PM	6:30 PM
4/1	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	3:30 PM	5:15 PM
4/1	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	7:00 PM	8:45 PM
4/1	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	9:00 PM	10:45 PM
4/1	RENTAL	SIFF	SIFF	12:00 PM	3:00 PM
4/1	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/1	Opening Reception	SEA-ART-HEAL:	A/NT Gallery	6:00 PM	9:00 PM
4/1	Crash Student Intro	SIFF	SIFF	9:30 AM	10:00 AM
4/1	Crash Student Screening	SIFF	SIFF	5:30 PM	6:30 PM
4/1	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	3:30 PM	5:15 PM
4/1	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	7:00 PM	8:45 PM
4/1	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	9:00 PM	10:45 PM
4/1	RENTAL	SIFF	SIFF	12:00 PM	3:00 PM
4/1	City of Music Career Day	KEXP	KEXP (Gathering Space, Live Room, Conference Room)	10:00 AM	5:00 PM
4/2	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/2	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	3:50 PM	5:35 PM
4/2	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	6:00 PM	7:45 PM
4/2	One More Shot:	SIFF	SIFF	1:00 PM	3:30 PM
4/2	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/2	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	3:50 PM	5:35 PM
4/2	DECONSTRUCTING THE BEATLES REVOLVER	SIFF	SIFF	6:00 PM	7:45 PM
4/2	One More Shot:	SIFF	SIFF	1:00 PM	3:30 PM

Date	Name	Producer	Location	Start	End
4/3	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
4/3	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
4/4	Films of Douglas Sirk: MAGNIFICENT OBSESSION	SIFF	SIFF	7:00 PM	9:30 PM
4/4	KEXP	KEXP	KEXP	10:00 AM	3:00 PM
4/4	Films of Douglas Sirk: MAGNIFICENT OBSESSION	SIFF	SIFF	7:00 PM	9:30 PM
4/4	Tinariwen TAPING	KEXP	Live Room	12:30 PM	1:00 PM
4/5	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/5	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
4/5	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/5	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
4/5	Sleaford Mods LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
4/6	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/6	Imitation of Life: The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:00 PM
4/6	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/6	Imitation of Life: The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:00 PM
4/6	Wire LIVE on KEXP	KEXP	Live Room	5:00 PM	5:30 PM
4/7	As You Are	SIFF	SIFF	4:30 PM	6:30 PM
4/7	As You Are	SIFF	SIFF	7:00 PM	9:00 PM
4/7	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/7	As You Are	SIFF	SIFF	4:30 PM	6:30 PM
4/7	As You Are	SIFF	SIFF	7:00 PM	9:00 PM
4/7	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/7	Una Bèstia Incontrolable TAPING	KEXP	Live Room	2:00 PM	2:30 PM
4/8	As You Are	SIFF	SIFF	3:00 PM	5:00 PM
4/8	As You Are	SIFF	SIFF	7:00 PM	9:00 PM
4/8	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/8	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
4/8	Crash Kids Screening	SIFF	SIFF	5:30 PM	6:30 PM
4/8	As You Are	SIFF	SIFF	3:00 PM	5:00 PM
4/8	As You Are	SIFF	SIFF	7:00 PM	9:00 PM
4/8	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/8	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
4/8	Crash Kids Screening	SIFF	SIFF	5:30 PM	6:30 PM
4/8	Audioasis Youth Initiative #7	KEXP	Live Room	6:00 PM	8:00 PM
4/8	Mitski LIVE on KEXP	KEXP	Live Room	2:30 PM	3:00 PM

Date	Name	Producer	Location	Start	End
4/8	Cataldo LIVE on KEXP	KEXP	Live Room	6:30 PM	7:00 PM
4/9	As You Are	SIFF	SIFF	3:30 PM	5:30 PM
4/9	As You Are	SIFF	SIFF	6:00 PM	8:00 PM
4/9	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/9	As You Are	SIFF	SIFF	3:30 PM	5:30 PM
4/9	As You Are	SIFF	SIFF	6:00 PM	8:00 PM
4/9	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/10	Staff Film FC	SIFF	SIFF	10:00 PM	12:00 AM
4/10	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
4/10	Staff Film FC	SIFF	SIFF	10:00 PM	12:00 AM
4/10	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
4/10	King Gizzard & The Lizard Wizard LIVE on KEXP	KEXP	Live Room	10:00 AM	10:30 PM
4/10	PAWS LIVE on KEXP	KEXP	Live Room	2:30 PM	3:00 PM
4/11	RENTAL	SIFF	SIFF	12:00 PM	2:00 PM
4/11	The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	8:29 PM
4/11	RENTAL	SIFF	SIFF	12:00 PM	2:00 PM
4/11	The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	8:29 PM
4/11	Jenn Grant LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 PM
4/11	Jay Som LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
4/12	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/12	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
4/12	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/12	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
4/12	The Courtneys TAPING	KEXP	Live Room	4:00 PM	4:30 PM
4/13	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/13	Imitation of Life: The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:00 PM
4/13	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/13	Imitation of Life: The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:00 PM
4/13	Reed Turchi TAPING	KEXP	Live Room	11:00 AM	11:30 AM
4/14	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	8:29 PM
4/14	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/14	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
4/14	Prep for Final Camp Screening	SIFF	SIFF	2:30 PM	3:00 PM
4/14	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	8:29 PM
4/14	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
4/14	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
4/14	Prep for Final Camp Screening	SIFF	SIFF	2:30 PM	3:00 PM
4/14	Bread & Butter LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
4/15	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:30 PM	6:54 PM
4/15	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:45 PM	6:14 PM
4/15	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:24 PM
4/15	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/15	Matrix Hero's Journey class	SIFF	SIFF	1:00 PM	4:00 PM
4/15	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:30 PM	6:54 PM
4/15	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:45 PM	6:14 PM
4/15	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:24 PM
4/15	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/15	Matrix Hero's Journey class	SIFF	SIFF	1:00 PM	4:00 PM
4/15	The New Pornographers LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
4/16	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/16	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
4/16	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/16	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
4/17	National Theatre Live:	SIFF	SIFF	6:30 PM	9:30 PM
4/17	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
4/17	KEXP	KEXP	KEXP	9:00 AM	3:00 PM
4/17	National Theatre Live:	SIFF	SIFF	6:30 PM	9:30 PM
4/17	The Revolution Will Be Dramatized: The 60s On Film	SIFF	SIFF	7:00 PM	9:00 PM
4/17	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
4/17	Preservation Hall Jazz Band LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
4/18	lagunitas	SIFF	SIFF	3:30 PM	4:30 PM
4/18	The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	8:39 PM
4/18	Lagunitas	SIFF	SIFF	3:30 PM	4:30 PM
4/18	The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	8:39 PM
4/18	Seattle’s Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
4/18	Andrew Joslyn LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
4/19	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/19	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
4/19	TRAINING	SIFF	SIFF	3:00 PM	5:00 PM
4/19	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
4/19	Propaganda in Film Seattle Central Class	SIFF	SIFF	7:00 PM	10:00 PM
4/19	TRAINING	SIFF	SIFF	3:00 PM	5:00 PM
4/19	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
4/19	Seattle Rep - David Bryne Here Lies Love Afterparty	KEXP	Gathering Space	9:00 PM	12:00 AM
4/19	Seattle Rep - David Byrne Dinner	KEXP	Gathering Space	5:00 PM	7:00 PM
4/19	Real Estate LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	4:00 PM	4:30 PM
4/20	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/20	Douglas Sirk Class	SIFF	SIFF	7:00 PM	9:00 PM
4/20	Imitation of Life: The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:00 PM
4/20	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
4/20	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/20	Douglas Sirk Class	SIFF	SIFF	7:00 PM	9:00 PM
4/20	Imitation of Life: The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:00 PM
4/20	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
4/20	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
4/20	Songbook Series: Damon Krukowski	KEXP	Gathering Space	5:00 PM	6:00 PM
4/20	Jóhann Jóhannsson LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	1:30 PM	2:00 PM
4/21	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:05 PM
4/21	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/21	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:05 PM
4/21	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/21	Low Roar LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	12:00 PM	12:30 PM
4/22	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:00 PM	6:05 PM
4/22	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:17 PM
4/22	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/22	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:00 PM	6:05 PM
4/22	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:17 PM
4/22	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/22	Uptown Concert #07 - Evening Bell	KEXP	Gathering Space	12:00 PM	12:00 PM
4/22	Uptown Concert #08 - Mommy Long Legs	KEXP	Gathering Space	12:00 PM	12:00 PM
4/22	La Marzocco 90th Anniversary Party	KEXP	Gathering Space	4:00 PM	6:00 PM
4/22	Record Store Day	KEXP	Gathering Space	8:00 AM	4:00 PM
4/22	Baywitch LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
4/23	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:00 PM	6:17 PM
4/23	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM

Date	Name	Producer	Location	Start	End
4/23	Public Screenings	SIFF	SIFF	4:00 PM	7:00 PM
4/23	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	4:00 PM	6:17 PM
4/23	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/23	Public Screenings	SIFF	SIFF	4:00 PM	7:00 PM
4/23	DakhaBrakha TAPING	KEXP	Live Room	2:00 PM	2:30 PM
4/24	RENTAL	SIFF	SIFF	11:00 AM	12:00 PM
4/24	RENTAL	SIFF	SIFF	11:00 AM	12:00 PM
4/24	The xx LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
4/24	Sampha LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
4/25	Films of Douglas Sirk: IMITATION OF LIFE	SIFF	SIFF	7:00 PM	10:00 PM
4/25	The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:05 PM
4/25	Films of Douglas Sirk: IMITATION OF LIFE	SIFF	SIFF	7:00 PM	10:00 PM
4/25	The Films of Douglas Sirk	SIFF	SIFF	7:00 PM	9:05 PM
4/25	ACLU Flights & Rights Event Series #2	KEXP	Gathering Space	5:00 PM	8:00 PM
4/25	The Wedding Present LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
4/25	Spiral Stairs TAPING	KEXP	Live Room	4:00 PM	4:30 PM
4/26	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/26	First Draft	SIFF	SIFF	7:00 PM	10:00 PM
4/26	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/26	First Draft	SIFF	SIFF	7:00 PM	10:00 PM
4/26	Volunteer Appreciation Party	KEXP	Gathering Space	7:00 PM	10:00 PM
4/26	Lusine LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
4/27	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/27	Douglas Sirk Class	SIFF	SIFF	7:00 PM	9:00 PM
4/27	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/27	Douglas Sirk Class	SIFF	SIFF	7:00 PM	9:00 PM
4/27	David J LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
4/27	Will Jordan TAPING	KEXP	Live Room	2:00 PM	2:30 PM
4/28	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/28	Public Screenings	SIFF	SIFF	4:00 PM	5:17 PM
4/28	Public Screenings	SIFF	SIFF	6:00 PM	7:17 PM
4/28	Public Screenings	SIFF	SIFF	8:00 PM	9:17 PM
4/28	Public Screenings	SIFF	SIFF	4:00 PM	5:30 PM
4/28	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
4/28	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM

Date	Name	Producer	Location	Start	End
4/28	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/28	Public Screenings	SIFF	SIFF	4:00 PM	5:17 PM
4/28	Public Screenings	SIFF	SIFF	6:00 PM	7:17 PM
4/28	Public Screenings	SIFF	SIFF	8:00 PM	9:17 PM
4/28	Public Screenings	SIFF	SIFF	4:00 PM	5:30 PM
4/28	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
4/28	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
4/28	Laura Marling LIVE on KEXP	KEXP	Live Room	11:00 AM	11:30 AM
4/28	Pond LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	2:00 PM	2:30 PM
4/28	alt-J LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	5:30 PM	6:00 PM
4/29	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/29	SEA-ART-HEAL	Blackout Poetry Art Workshop	A/NT Gallery	2:00 PM	5:00 PM
4/29	Public Screenings	SIFF	SIFF	6:00 PM	7:17 PM
4/29	Public Screenings	SIFF	SIFF	8:00 PM	9:17 PM
4/29	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
4/29	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
4/29	PUNK ROCK FLEA MARKET	SIFF	SIFF	12:00 PM	10:00 PM
4/29	RENTAL	SIFF	SIFF	9:00 AM	12:00 PM
4/29	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	6:00 PM
4/29	SEA-ART-HEAL	Blackout Poetry Art Workshop	A/NT Gallery	2:00 PM	5:00 PM
4/29	Public Screenings	SIFF	SIFF	6:00 PM	7:17 PM
4/29	Public Screenings	SIFF	SIFF	8:00 PM	9:17 PM
4/29	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
4/29	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
4/29	PUNK ROCK FLEA MARKET	SIFF	SIFF	12:00 PM	10:00 PM
4/29	RENTAL	SIFF	SIFF	9:00 AM	12:00 PM
4/29	Punk Rock Flea Market	KEXP	Gathering Space	12:00 PM	10:00 PM
4/30	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	12:00 PM
4/30	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
4/30	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
4/30	Punk Rock Flea Market	SIFF	SIFF	12:00 PM	5:00 PM
4/30	RENTAL	SIFF	SIFF	9:00 AM	12:00 PM
4/30	The ART of Infertility in Seattle	SEA-ART-HEAL:	A/NT Gallery	11:00 AM	12:00 PM
4/30	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
4/30	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM

Date	Name	Producer	Location	Start	End
4/30	Punk Rock Flea Market	SIFF	SIFF	12:00 PM	5:00 PM
4/30	RENTAL	SIFF	SIFF	9:00 AM	12:00 PM
5/1	National Theatre Live:	SIFF	SIFF	6:30 PM	9:50 PM
5/1	National Theatre Live:	SIFF	SIFF	6:30 PM	9:50 PM
5/1	Robyn Hitchcock LIVE on KEXP	KEXP	Live Room	9:30 AM	9:30 AM
5/2	National Theatre Live:	SIFF	SIFF	6:30 PM	9:50 PM
5/2	Public Screenings	SIFF	SIFF	11:30 PM	1:00 PM
5/2	Public Screenings	SIFF	SIFF	1:00 PM	1:30 PM
5/2	National Theatre Live:	SIFF	SIFF	6:30 PM	9:50 PM
5/2	Public Screenings	SIFF	SIFF	11:30 PM	1:00 PM
5/2	Public Screenings	SIFF	SIFF	1:00 PM	1:30 PM
5/2	Vieux Farka Touré LIVE on KEXP	KEXP	Live Room	6:30 PM	7:00 PM
5/3	La Marzocco monthly #05	KEXP	Gathering Space	5:00 PM	8:00 PM
5/3	Shelby Earl LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
5/3	Ashley Shadow TAPING	KEXP	Live Room	4:00 PM	4:30 PM
5/4	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	10:00 PM
5/4	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	10:00 PM
5/4	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/4	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/4	Amplifier Love Party #1	KEXP	Gathering Space	7:00 PM	9:00 PM
5/5	David Lynch: The Art Life	SIFF	SIFF	5:00 PM	6:38 PM
5/5	David Lynch: The Art Life	SIFF	SIFF	7:00 PM	8:38 PM
5/5	David Lynch: The Art Life	SIFF	SIFF	9:00 PM	10:38 PM
5/5	Public Screenings	SIFF	SIFF	10:30 AM	11:00 AM
5/5	RENTAL	SIFF	SIFF	1:00 PM	2:00 PM
5/5	RENTAL	SIFF	SIFF	2:00 PM	4:30 PM
5/5	David Lynch: The Art Life	SIFF	SIFF	5:00 PM	6:38 PM
5/5	David Lynch: The Art Life	SIFF	SIFF	7:00 PM	8:38 PM
5/5	David Lynch: The Art Life	SIFF	SIFF	9:00 PM	10:38 PM
5/5	Public Screenings	SIFF	SIFF	10:30 AM	11:00 AM
5/5	RENTAL	SIFF	SIFF	1:00 PM	2:00 PM
5/5	RENTAL	SIFF	SIFF	2:00 PM	4:30 PM
5/5	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/5	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/5	All Them Witches LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM

Date	Name	Producer	Location	Start	End
5/6	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:30 AM
5/6	Crash Kids presentation	SIFF	SIFF	5:30 PM	6:30 PM
5/6	David Lynch: The Art Life	SIFF	SIFF	7:00 PM	8:38 PM
5/6	David Lynch: The Art Life	SIFF	SIFF	9:00 PM	10:38 PM
5/6	SIFF Crash Kids Cinema	SIFF	SIFF	9:30 AM	5:30 PM
5/6	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:30 AM
5/6	Crash Kids presentation	SIFF	SIFF	5:30 PM	6:30 PM
5/6	David Lynch: The Art Life	SIFF	SIFF	7:00 PM	8:38 PM
5/6	David Lynch: The Art Life	SIFF	SIFF	9:00 PM	10:38 PM
5/6	SIFF Crash Kids Cinema	SIFF	SIFF	9:30 AM	5:30 PM
5/6	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/6	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/6	Audioasis Youth Initiative #8	KEXP	Live Room	6:00 PM	8:00 PM
5/6	Son Volt LIVE on KEXP	KEXP	Live Room	2:00 PM	2:30 PM
5/6	Sallie Ford LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
5/7	David Lynch: The Art Life	SIFF	SIFF	5:00 PM	6:38 PM
5/7	David Lynch: The Art Life	SIFF	SIFF	7:00 PM	8:38 PM
5/7	David Lynch: The Art Life	SIFF	SIFF	9:00 PM	10:38 PM
5/7	David Lynch: The Art Life	SIFF	SIFF	5:00 PM	6:38 PM
5/7	David Lynch: The Art Life	SIFF	SIFF	7:00 PM	8:38 PM
5/7	David Lynch: The Art Life	SIFF	SIFF	9:00 PM	10:38 PM
5/7	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/7	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/8	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/8	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/8	Tiny Desk Concert (Event TBD #5)	KEXP	Gathering Space	7:30 PM	11:00 PM
5/8	Hotels LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
5/9	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/9	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
5/9	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/9	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
5/10	First Draft	SIFF	SIFF	7:00 PM	10:00 PM
5/10	First Draft	SIFF	SIFF	7:00 PM	10:00 PM
5/10	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/10	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM

Date	Name	Producer	Location	Start	End
5/10	Charly Bliss LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
5/11	David Lynch: The Art Life	SIFF	SIFF	8:30 PM	10:15 PM
5/11	Public Screenings	SIFF	SIFF	6:30 PM	8:00 PM
5/11	Public Screenings	SIFF	SIFF	6:30 PM	8:00 PM
5/11	Special Presentations	SIFF	SIFF	10:30 AM	11:30 AM
5/11	David Lynch: The Art Life	SIFF	SIFF	8:30 PM	10:15 PM
5/11	Public Screenings	SIFF	SIFF	6:30 PM	8:00 PM
5/11	Public Screenings	SIFF	SIFF	6:30 PM	8:00 PM
5/11	Special Presentations	SIFF	SIFF	10:30 AM	11:30 AM
5/11	Seattle Center Key Arena Open Forum	KEXP	Gathering Space	5:00 PM	8:00 PM
5/12	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:27 PM
5/12	David Lynch: The Art Life	SIFF	SIFF	4:45 PM	6:30 PM
5/12	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:27 PM
5/12	David Lynch: The Art Life	SIFF	SIFF	4:45 PM	6:30 PM
5/12	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/12	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/13	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:27 PM
5/13	RENTAL	SIFF	SIFF	10:45 AM	1:00 PM
5/13	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	7:00 PM	9:27 PM
5/13	RENTAL	SIFF	SIFF	10:45 AM	1:00 PM
5/13	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/13	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/14	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	3:00 PM	5:27 PM
5/14	David Lynch: The Art Life	SIFF	SIFF	8:00 PM	10:00 PM
5/14	Public Screenings	SIFF	SIFF	6:30 PM	7:29 PM
5/14	Public Screenings	SIFF	SIFF	6:30 PM	7:45 PM
5/14	And Now It's Dark: The Films of David Lynch	SIFF	SIFF	3:00 PM	5:27 PM
5/14	David Lynch: The Art Life	SIFF	SIFF	8:00 PM	10:00 PM
5/14	Public Screenings	SIFF	SIFF	6:30 PM	7:29 PM
5/14	Public Screenings	SIFF	SIFF	6:30 PM	7:45 PM
5/14	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/14	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:30 PM
5/14	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/14	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:30 PM
5/15	KEXP	KEXP	KEXP	7:00 AM	12:00 PM

Date	Name	Producer	Location	Start	End
5/15	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/15	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	9:30 PM
5/15	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/15	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	9:30 PM
5/15	The Wild Reeds LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
5/15	Emel TAPING	KEXP	Live Room	12:30 PM	1:00 PM
5/16	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/16	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/16	Klangstof TAPING	KEXP	Live Room	3:00 PM	3:30 PM
5/17	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/17	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
5/17	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/17	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
5/17	Fleet Foxes TAPING	KEXP	Live Room	3:00 PM	3:30 PM
5/18		A/NT Rental to Shoreline Community College	A/NT Gallery	N/A	N/A
5/18	Memorial Gathering	KEXP	KEXP	5:00 PM	6:00 PM
5/18		A/NT Rental to Shoreline Community College	A/NT Gallery	N/A	N/A
5/18	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/18	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
5/18	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/18	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
5/18	Chris Cornell gathering	KEXP	Gathering Space	9:00 AM	5:00 PM
5/19	Seattle International Film Festival	SIFF	SIFF	9:00 PM	10:25 PM
5/19	Seattle International Film Festival	SIFF	SIFF	9:00 PM	10:25 PM
5/19	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/19	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/20	Seattle International Film Festival	SIFF	SIFF	11:00 AM	11:00 PM
5/20	Seattle International Film Festival	SIFF	SIFF	11:00 AM	11:00 PM
5/20	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/20	Vera / KEXP	Vera / KEXP	Vera / KEXP	7:00 AM	11:59 PM
5/21	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/21	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/22	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM

Date	Name	Producer	Location	Start	End
5/22	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/22	Marty Stuart and His Fabulous Superlatives TAPING	KEXP	Live Room	1:00 PM	1:30 PM
5/23	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/23	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/23	ACLU Flights & Rights Event Series #3	KEXP	Gathering Space	5:00 PM	8:00 PM
5/24	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/24	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/24	Father John Misty LIVE on KEXP	KEXP	Live Room	11:30 AM	12:00 PM
5/25	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/25	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/25	Marty Stuart and His Fabulous Superlatives (BROADCAST ONLY)	KEXP	Live Room	7:00 PM	7:30 PM
5/26	Seattle International Film Festival	SIFF	SIFF	11:00 AM	9:00 PM
5/26	Seattle International Film Festival	SIFF	SIFF	11:00 AM	9:00 PM
5/26	Seattle Center Activation: Folklife	KEXP	Gathering Space	1:00 PM	6:00 PM
5/26	The 427's LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
5/27	Seattle International Film Festival	SIFF	SIFF	11:00 AM	9:00 PM
5/27	Seattle International Film Festival	SIFF	SIFF	11:00 AM	9:00 PM
5/27	Seattle Center Activation: Folklife	KEXP	Gathering Space	1:00 PM	6:00 PM
5/28	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/28	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/28	Seattle Center Activation: Folklife	KEXP	Gathering Space	1:00 PM	6:00 PM
5/29	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/29	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/29	Seattle Center Activation: Folklife	KEXP	Gathering Space	1:00 PM	6:00 PM
5/30	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/30	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
5/30	Songbook Series: Mike McCready	KEXP	Gathering Space	5:30 PM	9:00 PM
5/31	RENTAL	SIFF	SIFF	3:00 PM	7:30 PM
5/31	RENTAL	SIFF	SIFF	7:30 PM	11:00 PM
5/31	RENTAL	SIFF	SIFF	3:00 PM	7:30 PM
5/31	RENTAL	SIFF	SIFF	7:30 PM	11:00 PM
5/31	Seattle’s Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
5/31	Seattle’s Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
6/1	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM

Date	Name	Producer	Location	Start	End
6/1	Sammamish HS program	SIFF	SIFF	10:00 AM	3:00 PM
6/1	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/1	Sammamish HS program	SIFF	SIFF	10:00 AM	3:00 PM
6/1	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	11:00 PM
6/1	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	11:00 PM
6/1	Merchandise LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
6/2	Seattle International Film Festival	SIFF	SIFF	11:00 AM	11:00 PM
6/2	Seattle International Film Festival	SIFF	SIFF	11:00 AM	11:00 PM
6/2	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
6/2	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
6/2	Valerie June LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
6/2	Kevin Devine LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
6/2	Publicis party	KEXP	Gathering Space	5:00 PM	10:00 PM
6/3	Seattle International Film Festival	SIFF	SIFF	11:00 AM	11:00 PM
6/3	Seattle International Film Festival	SIFF	SIFF	11:00 AM	11:00 PM
6/3	Seattle's Always All-Ages Music Venue	Vera	Vera	9:00 PM	11:00 PM
6/3	Seattle's Always All-Ages Music Venue	Vera	Vera	9:00 PM	11:00 PM
6/3	Tomten LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
6/4	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/4	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/4	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
6/4	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
6/5	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/5	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/5	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
6/5	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
6/6	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/6	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/6	The Mountain Goats LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
6/6	Jamila Woods TAPING	KEXP	Live Room	3:00 PM	3:30 PM
6/7	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/7	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/7	Hood to Hood 2017- West Seattle Party	KEXP	Gathering Space	7:00 PM	10:00 PM
6/7	John Van Deusen LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 PM
6/8	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM

Date	Name	Producer	Location	Start	End
6/8	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/8	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
6/8	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
6/8	Sweeping Exits TAPING	KEXP	Live Room	3:00 PM	3:30 PM
6/9	Seattle International Film Festival	SIFF	SIFF	11:00 AM	10:30 PM
6/9	Seattle International Film Festival	SIFF	SIFF	11:00 AM	10:30 PM
6/9	La Marzocco monthly #06	KEXP	Gathering Space	6:00 PM	9:00 PM
6/9	Sashay TAPING	KEXP	Live Room	3:00 PM	3:30 PM
6/10	Seattle International Film Festival	SIFF	SIFF	8:30 AM	5:00 PM
6/10	Seattle International Film Festival	SIFF	SIFF	8:30 AM	5:00 PM
6/10	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	9:30 PM
6/10	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	9:30 PM
6/11	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/11	Seattle International Film Festival	SIFF	SIFF	11:00 AM	7:00 PM
6/12	Listening Party #1 - Singles Soundtrack 25th Anniversary	KEXP	KEXP Live Room	5:30 PM	7:30 PM
6/12	Jah9 TAPING	KEXP	Live Room	12:00 PM	12:30 PM
6/13	Pickwick LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 PM
6/13	Blaenavon TAPING	KEXP	Live Room	1:00 PM	1:30 PM
6/14	Charms TAPING	KEXP	Live Room	4:00 PM	4:30 PM
6/15	Hurray for the Riff Raff LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
6/15	Little Star TAPING	KEXP	Live Room	2:00 PM	2:30 PM
6/16	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	8:00 PM	10:00 PM
6/16	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	8:00 PM	10:00 PM
6/16	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
6/16	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
6/16	Tei Shi TAPING	KEXP	Live Room	12:00 PM	12:30 PM
6/16	Volunteer Recruitment Fair	KEXP	Gathering Space	4:00 PM	6:00 PM
6/17	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	6:00 PM	8:00 PM
6/17	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	8:00 PM	10:00 PM
6/17	TRAINING	SIFF	SIFF	9:00 AM	1:00 PM
6/17	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	6:00 PM	8:00 PM
6/17	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	8:00 PM	10:00 PM
6/17	TRAINING	SIFF	SIFF	9:00 AM	1:00 PM
6/18	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	6:00 PM	8:00 PM
6/18	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	6:00 PM	8:00 PM

Date	Name	Producer	Location	Start	End
6/18	2017 Father's Day	KEXP	KEXP	11:00 AM	3:00 PM
6/18	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	6:00 PM	8:00 PM
6/18	Deconstructing the Beatles: Rubber Soul	SIFF	SIFF	6:00 PM	8:00 PM
6/18	eSeattle’s Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:30 PM
6/18	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:30 PM
6/18	2017 Father's Day	KEXP	KEXP	11:00 AM	3:00 PM
6/18	Father's Day Kids Dance Party	KEXP	Gathering Space	11:00 AM	3:00 PM
6/19	SassyBlack LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
6/20	(Sandy) Alex G LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
6/20	Tuomo & Markus LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
6/22	White Reaper LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
6/23	Public Screenings	SIFF	SIFF	6:00 PM	7:35 PM
6/23	Public Screenings	SIFF	SIFF	8:15 PM	9:50 PM
6/23	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
6/23	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
6/23	Public Screenings	SIFF	SIFF	6:00 PM	7:35 PM
6/23	Public Screenings	SIFF	SIFF	8:15 PM	9:50 PM
6/23	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
6/23	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
6/23	Eyelids LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
6/23	Steve Earle LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
6/23	Jungle Fire TAPING	KEXP	Live Room	4:00 PM	4:30 PM
6/24	Public Screenings	SIFF	SIFF	3:45 PM	7:00 PM
6/24	Public Screenings	SIFF	SIFF	3:45 PM	5:20 PM
6/24	Public Screenings	SIFF	SIFF	6:00 PM	7:35 PM
6/24	Public Screenings	SIFF	SIFF	8:15 PM	9:50 PM
6/24	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
6/24	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
6/24	Public Screenings	SIFF	SIFF	3:45 PM	7:00 PM
6/24	Public Screenings	SIFF	SIFF	3:45 PM	5:20 PM
6/24	Public Screenings	SIFF	SIFF	6:00 PM	7:35 PM
6/24	Public Screenings	SIFF	SIFF	8:15 PM	9:50 PM
6/24	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
6/24	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
6/25	National Theatre Live:	SIFF	SIFF	12:00 PM	2:50 PM

Date	Name	Producer	Location	Start	End
6/25	Public Screenings	SIFF	SIFF	3:45 PM	6:00 PM
6/25	Public Screenings	SIFF	SIFF	3:45 PM	5:20 PM
6/25	Public Screenings	SIFF	SIFF	6:00 PM	7:35 PM
6/25	Public Screenings	SIFF	SIFF	8:15 PM	9:50 PM
6/25	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
6/25	Public Screenings	SIFF	SIFF	6:00 PM	7:45 PM
6/25	National Theatre Live:	SIFF	SIFF	12:00 PM	2:50 PM
6/25	Public Screenings	SIFF	SIFF	3:45 PM	6:00 PM
6/25	Public Screenings	SIFF	SIFF	3:45 PM	5:20 PM
6/25	Public Screenings	SIFF	SIFF	6:00 PM	7:35 PM
6/25	Public Screenings	SIFF	SIFF	8:15 PM	9:50 PM
6/25	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
6/25	Public Screenings	SIFF	SIFF	6:00 PM	7:45 PM
6/25	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:00 PM	12:00 AM
6/25	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:00 PM	12:00 AM
6/26	National Theatre Live:	SIFF	SIFF	6:30 PM	9:20 PM
6/26	National Theatre Live:	SIFF	SIFF	6:30 PM	9:20 PM
6/27	National Theatre Live:	SIFF	SIFF	6:30 PM	9:20 PM
6/27	National Theatre Live:	SIFF	SIFF	6:30 PM	9:20 PM
6/27	ACLU Flights & Rights Event Series #4	KEXP	Gathering Space	5:00 PM	8:00 PM
6/28	Land of Talk LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
6/28	!!! LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
6/29	VR Camp in Theater	SIFF	SIFF	2:00 PM	4:00 PM
6/29	VR Camp in Theater	SIFF	SIFF	2:00 PM	4:00 PM
6/29	Seattle’s Always All-Ages Music Venue	Vera	Vera	9:00 PM	11:00 PM
6/29	Seattle’s Always All-Ages Music Venue	Vera	Vera	9:00 PM	11:00 PM
6/29	Facilities Rental - Hong Kong Economic Trade Office	KEXP	Gathering Space	7:00 PM	9:00 PM
6/29	Bloodshot Bill TAPING	KEXP	Live Room	12:00 PM	12:00 PM
6/29	Pleather TAPING	KEXP	Live Room	3:00 PM	3:30 PM
6/30	Camp Final Screening	SIFF	SIFF	3:00 PM	4:00 PM
6/30	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
6/30	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
6/30	Camp Final Screening	SIFF	SIFF	3:00 PM	4:00 PM
6/30	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
6/30	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM

Date	Name	Producer	Location	Start	End
6/30	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	11:00 PM
6/30	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	11:00 PM
7/1	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
7/1	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
7/1	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/1	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
7/1	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
7/1	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
7/1	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/1	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
7/1	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	9:30 PM
7/1	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	9:30 PM
7/2	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/2	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
7/2	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
7/2	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/2	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
7/2	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
7/2	The Vera Project Workshops	Vera	Vera	1:00 PM	4:00 PM
7/2	The Vera Project Workshops	Vera	Vera	1:00 PM	4:00 PM
7/5	The Vera Project Workshops	Vera	Vera	7:00 PM	9:00 PM
7/5	The Vera Project Workshops	Vera	Vera	7:00 PM	9:00 PM
7/6	RENTAL	SIFF	SIFF	4:45 PM	5:00 PM
7/6	RENTAL	SIFF	SIFF	5:00 PM	7:00 PM
7/6	RENTAL	SIFF	SIFF	4:45 PM	5:00 PM
7/6	RENTAL	SIFF	SIFF	5:00 PM	7:00 PM
7/6	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
7/6	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
7/7	Public Screenings	SIFF	SIFF	1:00 PM	3:00 PM
7/7	Public Screenings	SIFF	SIFF	6:30 PM	9:00 PM
7/7	Public Screenings	SIFF	SIFF	9:00 PM	11:00 PM
7/7	VR Camp final presentations	SIFF	SIFF	3:00 PM	5:00 PM
7/7	Public Screenings	SIFF	SIFF	1:00 PM	3:00 PM
7/7	Public Screenings	SIFF	SIFF	6:30 PM	9:00 PM
7/7	Public Screenings	SIFF	SIFF	9:00 PM	11:00 PM

Date	Name	Producer	Location	Start	End
7/7	VR Camp final presentations	SIFF	SIFF	3:00 PM	5:00 PM
7/7	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/7	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/7	The Districts LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	9:30 AM	10:00 AM
7/8	Public Screenings	SIFF	SIFF	6:30 PM	8:00 PM
7/8	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
7/8	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
7/8	Public Screenings	SIFF	SIFF	6:30 PM	8:00 PM
7/8	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
7/8	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
7/8	The Vera Project Workshops	Vera	Vera	12:00 PM	4:30 PM
7/8	The Vera Project Workshops	Vera	Vera	12:00 PM	4:30 PM
7/8	Hardly Boys LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
7/9	Public Screenings	SIFF	SIFF	6:30 PM	9:00 PM
7/9	Public Screenings	SIFF	SIFF	4:30 PM	6:00 PM
7/9	Public Screenings	SIFF	SIFF	6:30 PM	9:00 PM
7/9	Public Screenings	SIFF	SIFF	4:30 PM	6:00 PM
7/10	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/10	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/10	Froth LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
7/10	Nite Jewel LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
7/11	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/11	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/11	Palm LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
7/11	Beach Fossils LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
7/12	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/12	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
7/12	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/12	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
7/12	She-Devils LIVE on KEXP	KEXP	Live Room	11:00 AM	11:30 AM
7/12	Taylar Elizza Beth TAPING	KEXP	Live Room	3:00 PM	3:30 PM
7/13	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/13	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/14	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/14	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM

Date	Name	Producer	Location	Start	End
7/14	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/14	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
7/14	FilmSchool Camp	SIFF	SIFF	9:00 AM	4:00 PM
7/14	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
7/14	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/14	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
7/14	Shabazz Palaces LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
7/15	Crash Intro	SIFF	SIFF	9:30 AM	10:00 AM
7/15	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
7/15	Public Screenings	SIFF	SIFF	3:00 PM	4:41 PM
7/15	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
7/15	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/15	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
7/15	SIFF Crash Students Cinema	SIFF	SIFF	9:30 AM	5:00 PM
7/15	SIFF Crash Students Cinema	SIFF	SIFF	5:00 PM	6:00 PM
7/15	Crash Intro	SIFF	SIFF	9:30 AM	10:00 AM
7/15	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
7/15	Public Screenings	SIFF	SIFF	3:00 PM	4:41 PM
7/15	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
7/15	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/15	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
7/15	SIFF Crash Students Cinema	SIFF	SIFF	9:30 AM	5:00 PM
7/15	SIFF Crash Students Cinema	SIFF	SIFF	5:00 PM	6:00 PM
7/15	Seattle’s Always All-Ages Music Venue	Vera	Vera	12:00 PM	
7/15	Seattle’s Always All-Ages Music Venue	Vera	Vera	12:00 PM	
7/15	La Marzocco Monthly #07 - Four Barrel w/ Quasi	KEXP	Gathering Space	6:00 PM	10:00 PM
7/15	Algiers LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	3:00 PM	3:30 PM
7/16	Public Screenings	SIFF	SIFF	4:45 PM	6:26 PM
7/16	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
7/16	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/16	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
7/16	Public Screenings	SIFF	SIFF	4:45 PM	6:26 PM
7/16	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
7/16	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/16	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM

Date	Name	Producer	Location	Start	End
7/16	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/16	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/17	The Drums TAPING	KEXP	Live Room	1:00 PM	1:30 PM
7/17	Aimee Mann LIVE on KEXP	KEXP	Live Room	5:00 PM	5:30 PM
7/18	Public Screenings	SIFF	SIFF	1:00 PM	3:30 PM
7/18	Public Screenings	SIFF	SIFF	1:00 PM	3:30 PM
7/18	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
7/18	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
7/18	Sidestepper TAPING	KEXP	Live Room	12:00 PM	12:00 PM
7/18	Javiera Mena TAPING	KEXP	Live Room	4:00 PM	4:30 PM
7/19	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
7/19	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
7/19	Joan Shelley TAPING	KEXP	Live Room	3:00 PM	3:30 PM
7/20	SCREENING	SIFF	SIFF	10:00 AM	12:00 PM
7/20	SCREENING	SIFF	SIFF	10:00 AM	12:00 PM
7/20	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
7/20	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
7/20	Todd Albright TAPING	KEXP	Live Room	2:00 PM	2:30 PM
7/21	Public Screenings	SIFF	SIFF	6:30 PM	9:20 PM
7/21	Public Screenings	SIFF	SIFF	6:30 PM	10:00 PM
7/21	Public Screenings	SIFF	SIFF	6:30 PM	9:20 PM
7/21	Public Screenings	SIFF	SIFF	6:30 PM	10:00 PM
7/21	Lucy Dacus LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	12:00 PM	12:30 PM
7/21	Run the Jewels LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
7/22	Public Screenings	SIFF	SIFF	3:00 PM	5:50 PM
7/22	Public Screenings	SIFF	SIFF	6:30 PM	9:20 PM
7/22	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
7/22	Public Screenings	SIFF	SIFF	6:30 PM	10:00 PM
7/22	Public Screenings	SIFF	SIFF	3:00 PM	5:50 PM
7/22	Public Screenings	SIFF	SIFF	6:30 PM	9:20 PM
7/22	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
7/22	Public Screenings	SIFF	SIFF	6:30 PM	10:00 PM
7/22	Lizzo LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
7/22	My Goodness LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
7/22	Prom Queen LIVE on KEXP	KEXP	Live Room	10:00 PM	10:30 AM

Date	Name	Producer	Location	Start	End
7/23	Public Screenings	SIFF	SIFF	3:00 PM	5:50 PM
7/23	Public Screenings	SIFF	SIFF	6:30 PM	9:20 PM
7/23	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
7/23	Public Screenings	SIFF	SIFF	6:30 PM	10:00 PM
7/23	Public Screenings	SIFF	SIFF	3:00 PM	5:50 PM
7/23	Public Screenings	SIFF	SIFF	6:30 PM	9:20 PM
7/23	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
7/23	Public Screenings	SIFF	SIFF	6:30 PM	10:00 PM
7/23	Diet Cig LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
7/24	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
7/24	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
7/24	Perfume Genius LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
7/24	Waxahatchee LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
7/25	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/25	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/25	ACLU Flights & Rights Event Series #5	KEXP	Gathering Space	5:00 PM	8:00 PM
7/25	Dave Depper TAPING	KEXP	Live Room	3:00 PM	3:30 PM
7/26	Todd Albright session on KEXP (BROADCAST ONLY)	KEXP	Live Room	7:00 PM	8:00 PM
7/27	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/27	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	11:00 PM
7/27	Chastity Belt LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
7/28	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
7/28	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
7/28	RENTAL	SIFF	SIFF	11:00 AM	2:00 PM
7/28	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
7/28	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
7/28	RENTAL	SIFF	SIFF	11:00 AM	2:00 PM
7/29	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
7/29	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
7/29	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
7/29	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
7/29	Seattle's Always All-Ages Music Venue	Vera	Vera	7:15 PM	10:00 PM
7/29	Seattle's Always All-Ages Music Venue	Vera	Vera	7:15 PM	10:00 PM
7/30	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/30	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM

Date	Name	Producer	Location	Start	End
7/30	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
7/30	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
7/30	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
7/30	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
7/31	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
7/31	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
7/31	Aldous Harding LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
8/1	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
8/1	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
8/1	La Marzocco Four Barrel residency closing party	KEXP	Gathering Space	5:00 PM	8:00 PM
8/1	The War on Drugs LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
8/2	Violent Femmes LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
8/3	Deer Tick LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
8/4	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
8/4	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
8/4	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
8/4	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
8/4	Superconductor Party 2017	KEXP	Gathering Space	9:00 PM	12:00 AM
8/5	Opening Reception	Vampires	A/NT Gallery	6:00 PM	9:00 PM
8/5	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
8/5	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
8/5	Opening Reception	Vampires	A/NT Gallery	6:00 PM	9:00 PM
8/5	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
8/5	Public Screenings	SIFF	SIFF	8:00 PM	9:30 PM
8/6	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/6	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
8/6	Public Screenings	SIFF	SIFF	5:00 PM	6:30 PM
8/6	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
8/6	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/6	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
8/6	Public Screenings	SIFF	SIFF	5:00 PM	6:30 PM
8/6	National Theatre Live:	SIFF	SIFF	12:00 PM	3:30 PM
8/6	Adrian Burton Memorial	KEXP	Gathering Space	6:00 PM	9:00 PM

Date	Name	Producer	Location	Start	End
8/7	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/7	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
8/7	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/7	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/7	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
8/7	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/7	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
8/7	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
8/7	Real Numbers LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
8/8	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/8	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
8/8	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/8	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/8	National Theatre Live:	SIFF	SIFF	6:30 PM	10:00 PM
8/8	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/8	Big Thief LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
8/9	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/9	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
8/9	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
8/9	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/9	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/9	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
8/9	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
8/9	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/9	La Marzocco monthly #08- Coffee Supreme	KEXP	Gathering Space	6:00 PM	10:00 PM
8/9	Amadou & Mariam LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
8/10	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/10	RENTAL	SIFF	SIFF	6:30 PM	7:00 PM
8/10	RENTAL	SIFF	SIFF	7:30 PM	9:00 PM

Date	Name	Producer	Location	Start	End
8/10	RENTAL	SIFF	SIFF	7:00 PM	7:30 PM
8/10	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/10	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/10	RENTAL	SIFF	SIFF	6:30 PM	7:00 PM
8/10	RENTAL	SIFF	SIFF	7:30 PM	9:00 PM
8/10	RENTAL	SIFF	SIFF	7:00 PM	7:30 PM
8/10	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/10	Nearby LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
8/11	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/11	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
8/11	Public Screenings	SIFF	SIFF	4:45 PM	6:31 PM
8/11	Public Screenings	SIFF	SIFF	7:00 PM	8:46 PM
8/11	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/11	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
8/11	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/11	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/11	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
8/11	Public Screenings	SIFF	SIFF	4:45 PM	6:31 PM
8/11	Public Screenings	SIFF	SIFF	7:00 PM	8:46 PM
8/11	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/11	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
8/11	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/11	Danny Newcomb and the Sugarmakers LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
8/11	Guayaba TAPING	KEXP	Live Room	1:00 PM	1:30 PM
8/12	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/12	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
8/12	Public Screenings	SIFF	SIFF	2:30 PM	4:16 PM
8/12	Public Screenings	SIFF	SIFF	4:45 PM	6:31 PM
8/12	Public Screenings	SIFF	SIFF	7:00 PM	8:46 PM
8/12	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/12	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM

Date	Name	Producer	Location	Start	End
8/12	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/12	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
8/12	Public Screenings	SIFF	SIFF	2:30 PM	4:16 PM
8/12	Public Screenings	SIFF	SIFF	4:45 PM	6:31 PM
8/12	Public Screenings	SIFF	SIFF	7:00 PM	8:46 PM
8/12	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/12	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
8/12	Ian Moore LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
8/13	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/13	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
8/13	Public Screenings	SIFF	SIFF	2:30 PM	4:16 PM
8/13	Public Screenings	SIFF	SIFF	4:45 PM	6:31 PM
8/13	Public Screenings	SIFF	SIFF	7:00 PM	8:46 PM
8/13	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/13	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
8/13	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/13	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
8/13	Public Screenings	SIFF	SIFF	2:30 PM	4:16 PM
8/13	Public Screenings	SIFF	SIFF	4:45 PM	6:31 PM
8/13	Public Screenings	SIFF	SIFF	7:00 PM	8:46 PM
8/13	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/13	Public Screenings	SIFF	SIFF	4:45 PM	7:00 PM
8/14	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/14	Public Screenings	SIFF	SIFF	10:00 PM	12:00 AM
8/14	Public Screenings	SIFF	SIFF	7:00 PM	8:25 PM
8/14	SCREENING	SIFF	SIFF	7:00 PM	9:00 PM
8/14	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/14	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/14	Public Screenings	SIFF	SIFF	10:00 PM	12:00 AM
8/14	Public Screenings	SIFF	SIFF	7:00 PM	8:25 PM
8/14	SCREENING	SIFF	SIFF	7:00 PM	9:00 PM

Date	Name	Producer	Location	Start	End
8/14	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/14	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
8/14	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
8/15	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/15	Public Screenings	SIFF	SIFF	5:00 PM	6:33 PM
8/15	Public Screenings	SIFF	SIFF	7:15 PM	8:48 PM
8/15	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
8/15	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/15	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/15	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/15	Public Screenings	SIFF	SIFF	5:00 PM	6:33 PM
8/15	Public Screenings	SIFF	SIFF	7:15 PM	8:48 PM
8/15	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
8/15	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/15	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/15	Huun-Huur-Tu TAPING	KEXP	Live Room	3:00 PM	3:30 PM
8/16	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/16	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
8/16	Public Screenings	SIFF	SIFF	6:30 PM	8:14 PM
8/16	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/16	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/16	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
8/16	Public Screenings	SIFF	SIFF	6:30 PM	8:14 PM
8/16	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/17	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/17	Public Screenings	SIFF	SIFF	5:00 PM	6:33 PM
8/17	Public Screenings	SIFF	SIFF	7:15 PM	8:48 PM
8/17	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
8/17	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/17	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM

Date	Name	Producer	Location	Start	End
8/17	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/17	Public Screenings	SIFF	SIFF	5:00 PM	6:33 PM
8/17	Public Screenings	SIFF	SIFF	7:15 PM	8:48 PM
8/17	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
8/17	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/17	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/17	VIP Club Concert #04 - Mew (PM Performance)	KEXP	Gathering Space	6:00 PM	9:00 PM
8/17	Priests LIVE on KEXP	KEXP	Live Room	1:30 PM	2:00 PM
8/17	Y La Bamba TAPING	KEXP	Live Room	4:00 PM	4:30 PM
8/17	MEW VIP DONOR TAPING	KEXP	Live Room	7:00 PM	7:30 PM
8/18	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/18	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
8/18	Public Screenings	SIFF	SIFF	5:30 PM	7:20 PM
8/18	Public Screenings	SIFF	SIFF	8:00 PM	9:50 PM
8/18	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
8/18	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
8/18	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/18	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/18	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
8/18	Public Screenings	SIFF	SIFF	5:30 PM	7:20 PM
8/18	Public Screenings	SIFF	SIFF	8:00 PM	9:50 PM
8/18	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
8/18	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
8/18	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/18	Caspar Babypants LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	9:30 AM	10:00 AM
8/18	Sylvan Esso TAPING	KEXP	Live Room	1:00 PM	1:30 PM
8/19	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/19	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
8/19	Public Screenings	SIFF	SIFF	3:30 PM	4:55 PM
8/19	Public Screenings	SIFF	SIFF	5:30 PM	7:20 PM
8/19	Public Screenings	SIFF	SIFF	8:00 PM	9:50 PM

Date	Name	Producer	Location	Start	End
8/19	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
8/19	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
8/19	KEXP	KEXP	KEXP	11:00 AM	2:30 PM
8/19	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/19	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
8/19	Public Screenings	SIFF	SIFF	3:30 PM	4:55 PM
8/19	Public Screenings	SIFF	SIFF	5:30 PM	7:20 PM
8/19	Public Screenings	SIFF	SIFF	8:00 PM	9:50 PM
8/19	Public Screenings	SIFF	SIFF	8:00 PM	10:00 PM
8/19	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
8/19	Washed Out LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
8/19	Lo Tom LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	5:00 PM	5:30 PM
8/20	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/20	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
8/20	Public Screenings	SIFF	SIFF	3:00 PM	4:50 PM
8/20	Public Screenings	SIFF	SIFF	5:30 PM	7:20 PM
8/20	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
8/20	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/20	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
8/20	Public Screenings	SIFF	SIFF	3:00 PM	4:50 PM
8/20	Public Screenings	SIFF	SIFF	5:30 PM	7:20 PM
8/20	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
8/20	Low Power Radio recruitment fair	KEXP	Gathering Space	1:00 PM	4:00 PM
8/21	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/21	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/21	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/21	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/21	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
8/21	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/21	Kevin Morby TAPING	KEXP	Live Room	1:00 PM	1:30 PM
8/22	Seattle’s Always All-Ages Music Venue	VERA	VERA	4:00 PM	12:00 AM

Date	Name	Producer	Location	Start	End
8/22	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/22	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/22	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/22	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/23	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/23	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/23	KEXP	KEXP	KEXP	11:00 AM	2:00 PM
8/23	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/23	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/23	Great Grandpa LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
8/23	Pokey LaFarge TAPING	KEXP	Live Room	1:00 PM	1:30 PM
8/24	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/24	Seattle's Always All-Ages Music Venue	VERA	VERA	4:00 PM	12:00 AM
8/24	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/24	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/24	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/24	Songbook Series: Barrett Martin	KEXP	Gathering Space	6:00 PM	9:00 PM
8/24	Lost Bayou Ramblers TAPING	KEXP	Live Room	12:00 PM	12:30 PM
8/25	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/25	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
8/25	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/25	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
8/25	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM
8/25	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/25	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
8/25	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/25	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
8/25	SIFF Summer Camp	SIFF	SIFF	9:00 AM	4:00 PM

Date	Name	Producer	Location	Start	End
8/25	Seattle's Always All-Ages Music Venue	VERA	VERA	4:00 PM	12:00 AM
8/26	Seattle's Always All-Ages Music Venue	VERA	VERA	4:00 PM	12:00 AM
8/26	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/26	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
8/26	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/26	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
8/26	SIFF Crash Kids Cinema	SIFF	SIFF	9:30 AM	5:00 PM
8/26	SIFF Crash Kids Cinema	SIFF	SIFF	5:00 PM	6:00 PM
8/26	32 new paintings by master Post-Pop portraitist Michael Larkin	Vampires	A/NT Gallery	12:00 PM	8:00 PM
8/26	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
8/26	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/26	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
8/26	SIFF Crash Kids Cinema	SIFF	SIFF	9:30 AM	5:00 PM
8/26	SIFF Crash Kids Cinema	SIFF	SIFF	5:00 PM	6:00 PM
8/27	Public Screenings	SIFF	SIFF	4:15 PM	6:00 PM
8/27	Public Screenings	SIFF	SIFF	12:00 PM	4:00 PM
8/27	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
8/27	Public Screenings	SIFF	SIFF	12:00 PM	3:38 PM
8/27	Public Screenings	SIFF	SIFF	4:15 PM	6:00 PM
8/27	Public Screenings	SIFF	SIFF	12:00 PM	4:00 PM
8/27	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
8/27	Public Screenings	SIFF	SIFF	12:00 PM	3:38 PM
8/28	Public Screenings	SIFF	SIFF	6:30 PM	10:30 PM
8/28	Public Screenings	SIFF	SIFF	6:30 PM	10:30 PM
8/28	EMA LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
8/29	Public Screenings	SIFF	SIFF	6:30 PM	10:30 PM
8/29	Public Screenings	SIFF	SIFF	6:30 PM	10:30 PM
8/30	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/30	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
8/30	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/30	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
8/31	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/31	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM

Date	Name	Producer	Location	Start	End
8/31	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
8/31	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/1	Public Screenings	SIFF	SIFF	6:30 PM	7:30 PM
9/1	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/1	Public Screenings	SIFF	SIFF	6:30 PM	7:30 PM
9/1	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/1	Bumbershoot Studio & Gathering Space Activation	KEXP	KEXP (Gathering Space, Live Room)	8:00 AM	8:00 PM
9/2	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/2	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/2	Bumbershoot Studio & Gathering Space Activation	KEXP	KEXP (Gathering Space, Live Room)	8:00 AM	8:00 PM
9/2	Június Meyvant LIVE on KEXP FROM BUMBERSHOOT (BROADCAST ONLY)	KEXP	Live Room	12:00 PM	12:30 PM
9/2	Filthy Friends LIVE on KEXP FROM BUMBERSHOOT	KEXP	Live Room	2:30 PM	3:00 PM
9/2	Conor Oberst LIVE on KEXP FROM BUMBERSHOOT	KEXP	Live Room	5:00 PM	5:30 PM
9/3	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/3	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/3	Bumbershoot Studio & Gathering Space Activation	KEXP	KEXP (Gathering Space, Live Room)	8:00 AM	8:00 PM
9/4	Spoon LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
9/6	La Marzocco Coffee Supreme Residency Closing party-World Aeropress Competition - US Championship	KEXP	Gathering Space	6:00 PM	11:00 PM
9/6	Polyrhythmics TAPING	KEXP	Live Room	2:00 PM	2:30 PM
9/7	Aesgir Meet and Greet	KEXP	LITA	12:00 PM	12:30 PM
9/7	Odesza Listening Party with (7-9 PM)	KEXP	Gathering Space	6:00 PM	9:00 PM
9/7	Tomo Nakayama LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
9/8	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
9/8	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/8	Public Screenings	SIFF	SIFF	4:00 PM	5:39 PM
9/8	Public Screenings	SIFF	SIFF	6:15 PM	7:54 PM
9/8	Public Screenings	SIFF	SIFF	8:30 PM	10:14 PM
9/8	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM

Date	Name	Producer	Location	Start	End
9/8	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
9/8	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/8	Public Screenings	SIFF	SIFF	4:00 PM	5:39 PM
9/8	Public Screenings	SIFF	SIFF	6:15 PM	7:54 PM
9/8	Public Screenings	SIFF	SIFF	8:30 PM	10:14 PM
9/8	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
9/8	KEXP	KEXP	KEXP	7:00 AM	3:00 PM
9/8	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
9/8	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
9/8	ODESZA LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
9/8	Cigarettes After Sex TAPING	KEXP	Live Room	4:00 PM	4:30 PM
9/9	Public Screenings	SIFF	SIFF	3:45 PM	6:00 PM
9/9	Public Screenings	SIFF	SIFF	1:30 PM	3:30 PM
9/9	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/9	Public Screenings	SIFF	SIFF	1:30 PM	3:09 PM
9/9	Public Screenings	SIFF	SIFF	3:45 PM	5:36 PM
9/9	Public Screenings	SIFF	SIFF	6:15 PM	7:54 PM
9/9	Public Screenings	SIFF	SIFF	8:30 PM	10:21 PM
9/9	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
9/9	Public Screenings	SIFF	SIFF	3:45 PM	6:00 PM
9/9	Public Screenings	SIFF	SIFF	1:30 PM	3:30 PM
9/9	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/9	Public Screenings	SIFF	SIFF	1:30 PM	3:09 PM
9/9	Public Screenings	SIFF	SIFF	3:45 PM	5:36 PM
9/9	Public Screenings	SIFF	SIFF	6:15 PM	7:54 PM
9/9	Public Screenings	SIFF	SIFF	8:30 PM	10:21 PM
9/9	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
9/9	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:30 PM
9/9	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:30 PM
9/9	Darto LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
9/9	Artist Education Series #4	KEXP	Gathering Space	2:00 PM	4:00 PM
9/9	The Church LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	2:00 PM	2:30 PM
9/10	Public Screenings	SIFF	SIFF	3:45 PM	6:00 PM
9/10	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/10	Public Screenings	SIFF	SIFF	1:30 PM	3:09 PM

Date	Name	Producer	Location	Start	End
9/10	Public Screenings	SIFF	SIFF	6:15 PM	7:54 PM
9/10	Public Screenings	SIFF	SIFF	8:30 PM	10:08 PM
9/10	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
9/10	National Theatre Live:	SIFF	SIFF	12:00 PM	3:00 PM
9/10	Public Screenings	SIFF	SIFF	3:45 PM	6:00 PM
9/10	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/10	Public Screenings	SIFF	SIFF	1:30 PM	3:09 PM
9/10	Public Screenings	SIFF	SIFF	6:15 PM	7:54 PM
9/10	Public Screenings	SIFF	SIFF	8:30 PM	10:08 PM
9/10	Public Screenings	SIFF	SIFF	8:30 PM	10:30 PM
9/10	National Theatre Live:	SIFF	SIFF	12:00 PM	3:00 PM
9/11	Public Screenings	SIFF	SIFF	4:15 PM	6:00 PM
9/11	Public Screenings	SIFF	SIFF	4:15 PM	6:03 PM
9/11	National Theatre Live:	SIFF	SIFF	6:30 PM	9:30 PM
9/11	Public Screenings	SIFF	SIFF	4:15 PM	6:00 PM
9/11	Public Screenings	SIFF	SIFF	4:15 PM	6:03 PM
9/11	National Theatre Live:	SIFF	SIFF	6:30 PM	9:30 PM
9/11	Mac DeMarco LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
9/11	Benjamin Booker LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
9/12	Public Screenings	SIFF	SIFF	4:15 PM	6:30 PM
9/12	Public Screenings	SIFF	SIFF	4:15 PM	5:53 PM
9/12	National Theatre Live:	SIFF	SIFF	6:30 PM	9:30 PM
9/12	Public Screenings	SIFF	SIFF	4:15 PM	6:30 PM
9/12	Public Screenings	SIFF	SIFF	4:15 PM	5:53 PM
9/12	National Theatre Live:	SIFF	SIFF	6:30 PM	9:30 PM
9/12	Amplifier Love Party #2	KEXP	Gathering Space	7:00 PM	9:00 PM
9/13	French Truly Salon	SIFF	SIFF		1:00 PM
9/13	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
9/13	French Truly Salon	SIFF	SIFF	10:00 AM	10:15 AM
9/13	French Truly Salon	SIFF	SIFF	10:15 AM	11:15 AM
9/13	French Truly Salon	SIFF	SIFF	11:15 AM	12:50 PM
9/13	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
9/13	French Truly Salon	SIFF	SIFF	6:45 PM	7:45 PM
9/13	French Truly Salon	SIFF	SIFF	7:45 PM	9:20 PM
9/13	French Truly Salon	SIFF	SIFF		1:00 PM

Date	Name	Producer	Location	Start	End
9/13	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
9/13	French Truly Salon	SIFF	SIFF	10:00 AM	10:15 AM
9/13	French Truly Salon	SIFF	SIFF	10:15 AM	11:15 AM
9/13	French Truly Salon	SIFF	SIFF	11:15 AM	12:50 PM
9/13	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
9/13	French Truly Salon	SIFF	SIFF	6:45 PM	7:45 PM
9/13	French Truly Salon	SIFF	SIFF	7:45 PM	9:20 PM
9/13	Western Centuries TAPING	KEXP	Live Room	4:00 PM	4:30 PM
9/14	RENTAL	SIFF	SIFF	6:30 PM	9:00 PM
9/14	RENTAL	SIFF	SIFF	6:30 PM	9:00 PM
9/14	Las Cafeteras TAPING	KEXP	Live Room	12:00 PM	12:30 PM
9/15	Public Screenings	SIFF	SIFF	5:15 PM	7:00 PM
9/15	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/15	Public Screenings	SIFF	SIFF	5:15 PM	7:00 PM
9/15	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/15	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
9/15	Seattle’s Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
9/15	La Marzocco monthly #09	KEXP	Gathering Space	6:00 PM	9:00 PM
9/16	Cinema Dissection: Eyes Wide Shut	SIFF	SIFF	11:00 AM	5:00 PM
9/16	Public Screenings	SIFF	SIFF	5:15 PM	7:00 PM
9/16	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/16	Cinema Dissection: Eyes Wide Shut	SIFF	SIFF	11:00 AM	5:00 PM
9/16	Public Screenings	SIFF	SIFF	5:15 PM	7:00 PM
9/16	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/16	Seattle’s Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
9/16	Seattle’s Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
9/16	Tres Leches LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
9/17	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
9/17	Public Screenings	SIFF	SIFF	5:15 PM	7:00 PM
9/17	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/17	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
9/17	Public Screenings	SIFF	SIFF	5:15 PM	7:00 PM
9/17	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/17	Seattle’s Always All-Ages Music Venue	Vera	Vera	6:00 PM	9:00 PM
9/17	Seattle’s Always All-Ages Music Venue	Vera	Vera	6:00 PM	9:00 PM

Date	Name	Producer	Location	Start	End
9/18	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
9/18	RENTAL	SIFF	SIFF	8:00 AM	9:00 PM
9/18	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
9/18	RENTAL	SIFF	SIFF	8:00 AM	9:00 PM
9/18	Rostam LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
9/19	KEXP	KEXP	KEXP	10:00 AM	4:00 PM
9/19	METZ LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
9/19	Bonobo LIVE on KEXP	KEXP	Live Room	4:00 PM	4:30 PM
9/20	Seattle's Always All-Ages Music Venue	Vera	Vera	7:00 PM	10:00 PM
9/20	Artist Trust Mentor Program	KEXP	Gathering Space	6:00 PM	8:30 PM
9/20	Downtown Boys LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
9/20	Daniel Norgren TAPING	KEXP	Live Room	3:00 PM	3:30 PM
9/21	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
9/21	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
9/21	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	11:00 PM
9/21	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	11:00 PM
9/21	Stag LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
9/21	DoNormaal TAPING	KEXP	Live Room	2:00 PM	2:30 PM
9/22	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/22	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/22	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/22	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/22	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/22	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/22	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/22	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/22	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
9/22	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
9/22	Noah Gundersen LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
9/22	Public Service Broadcasting LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
9/23	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
9/23	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
9/23	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
9/23	Public Screenings	SIFF	SIFF	3:30 PM	4:50 PM
9/23	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM

Date	Name	Producer	Location	Start	End
9/23	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/23	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
9/23	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
9/23	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
9/23	Public Screenings	SIFF	SIFF	3:30 PM	4:50 PM
9/23	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/23	Public Screenings	SIFF	SIFF	7:30 PM	9:30 PM
9/23	Future Islands TAPING	KEXP	Live Room	12:00 PM	12:30 PM
9/24	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
9/24	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/24	Public Screenings	SIFF	SIFF	3:30 PM	4:50 PM
9/24	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/24	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/24	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/24	RENTAL	SIFF	SIFF	12:00 PM	3:00 PM
9/24	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
9/24	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/24	Public Screenings	SIFF	SIFF	3:30 PM	4:50 PM
9/24	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/24	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/24	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/24	RENTAL	SIFF	SIFF	12:00 PM	3:00 PM
9/24	Ride TAPING	KEXP	Live Room	1:30 PM	2:00 PM
9/25	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/25	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/25	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/25	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/25	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/25	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/25	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/25	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/25	Foxygen TAPING	KEXP	Live Room	1:00 PM	1:30 PM
9/26	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/26	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/26	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM

Date	Name	Producer	Location	Start	End
9/26	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/26	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/26	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/26	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/26	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/26	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
9/26	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:30 PM
9/26	ACLU Flights and Rights Series #6	KEXP	Gathering Space	5:00 PM	8:00 PM
9/26	Juana Molina TAPING	KEXP	Live Room	3:00 PM	3:30 PM
9/27	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/27	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/27	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/27	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/27	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/27	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/27	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/27	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/27	Sarah Shook & the Disarmers TAPING	KEXP	Live Room	3:00 PM	3:30 PM
9/28	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/28	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/28	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/28	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/28	Public Screenings	SIFF	SIFF	5:30 PM	7:00 PM
9/28	Public Screenings	SIFF	SIFF	5:30 PM	6:50 PM
9/28	Public Screenings	SIFF	SIFF	7:30 PM	8:50 PM
9/28	Public Screenings	SIFF	SIFF	7:30 PM	9:00 PM
9/28	Moses Sumney TAPING	KEXP	Live Room	2:30 PM	3:00 PM
9/30	Irish Reels Festival	SIFF	SIFF	2:00 PM	3:21 PM
9/30	Irish Reels Festival	SIFF	SIFF	4:00 PM	5:22 PM
9/30	Irish Reels Festival	SIFF	SIFF	6:00 PM	7:27 PM
9/30	Public Screenings	SIFF	SIFF	2:00 PM	3:30 PM
9/30	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
9/30	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/30	RENTAL	SIFF	SIFF	12:00 PM	1:00 PM
9/30	Irish Reels Festival	SIFF	SIFF	2:00 PM	3:21 PM

Date	Name	Producer	Location	Start	End
9/30	Irish Reels Festival	SIFF	SIFF	4:00 PM	5:22 PM
9/30	Irish Reels Festival	SIFF	SIFF	6:00 PM	7:27 PM
9/30	Public Screenings	SIFF	SIFF	2:00 PM	3:30 PM
9/30	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
9/30	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
9/30	RENTAL	SIFF	SIFF	12:00 PM	1:00 PM
9/30	The Dream Syndicate LIVE on KEXP	KEXP	Live Room	2:00 PM	2:30 PM
9/30	Baywitch LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
10/1	Irish Reels Festival	SIFF	SIFF	2:00 PM	3:44 PM
10/1	Irish Reels Festival	SIFF	SIFF	4:00 PM	5:38 PM
10/1	Irish Reels Festival	SIFF	SIFF	6:00 PM	7:30 PM
10/1	Public Screenings	SIFF	SIFF	2:00 PM	4:00 PM
10/1	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
10/1	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/1	RENTAL	SIFF	SIFF	12:00 PM	1:00 PM
10/1	RENTAL	SIFF	SIFF	8:00 PM	10:00 PM
10/1	Irish Reels Festival	SIFF	SIFF	2:00 PM	3:44 PM
10/1	Irish Reels Festival	SIFF	SIFF	4:00 PM	5:38 PM
10/1	Irish Reels Festival	SIFF	SIFF	6:00 PM	7:30 PM
10/1	Public Screenings	SIFF	SIFF	2:00 PM	4:00 PM
10/1	Public Screenings	SIFF	SIFF	4:00 PM	6:00 PM
10/1	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/1	RENTAL	SIFF	SIFF	12:00 PM	1:00 PM
10/1	RENTAL	SIFF	SIFF	8:00 PM	10:00 PM
10/2	KEXP	KEXP	KEXP	9:00 AM	3:00 PM
10/2	National Theatre Live:	SIFF	SIFF	6:30 PM	8:28 PM
10/2	National Theatre Live:	SIFF	SIFF	6:30 PM	8:28 PM
10/2	Songbook Series featuring Billy Bragg	KEXP	Gathering Space	6:00 PM	9:00 PM
10/2	Mayoral Forum	KEXP	Gathering Space	12:00 PM	2:30 PM
10/3	National Theatre Live:	SIFF	SIFF	6:30 PM	8:28 PM
10/3	National Theatre Live:	SIFF	SIFF	6:30 PM	8:28 PM
10/3	Seun Kuti & Egypt 80 TAPING	KEXP	Live Room	12:30 PM	1:00 PM
10/4	RENTAL	SIFF	SIFF	2:00 PM	4:00 PM
10/4	RENTAL	SIFF	SIFF	2:00 PM	4:00 PM
10/4	Trio Da Kali TAPING	KEXP	Live Room	11:00 AM	11:30 AM

Date	Name	Producer	Location	Start	End
10/5	RENTAL	SIFF	SIFF	8:00 AM	6:00 PM
10/5	RENTAL	SIFF	SIFF	8:00 AM	6:00 PM
10/6	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/6	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/6	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/6	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/6	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/6	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/7	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:00 PM
10/7	Seattle's Always All-Ages Music Venue	Vera	Vera	8:30 PM	10:00 PM
10/7	Public Screenings	SIFF	SIFF	2:00 PM	4:00 PM
10/7	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/7	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/7	Public Screenings	SIFF	SIFF	2:00 PM	4:00 PM
10/7	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/7	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/8	Public Screenings	SIFF	SIFF	2:00 PM	4:00 PM
10/8	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/8	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/8	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/8	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/8	Public Screenings	SIFF	SIFF	2:00 PM	4:00 PM
10/8	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/8	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/8	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/8	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/8	Earshot Jazz Festival Opening Night	KEXP	Gathering Space	4:00 PM	9:00 PM
10/9	KEXP	KEXP	KEXP	11:00 AM	3:00 PM
10/9	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/9	Public Screenings	SIFF	SIFF	2:00 PM	3:58 PM
10/9	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/9	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/9	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/9	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/9	Public Screenings	SIFF	SIFF	2:00 PM	3:58 PM

Date	Name	Producer	Location	Start	End
10/9	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/9	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/9	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/9	Chronixx TAPING	KEXP	Live Room	1:00 PM	1:30 PM
10/10	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/10	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/10	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/10	Public Screenings	SIFF	SIFF	2:00 PM	3:58 PM
10/10	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/10	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/10	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/10	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/10	Public Screenings	SIFF	SIFF	2:00 PM	3:58 PM
10/10	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/10	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/10	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/10	L.A. Witch LIVE on KEXP	KEXP	Live Room	9:00 AM	9:30 AM
10/10	TORRES LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
10/11	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/11	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/11	KEXP	KEXP	KEXP	10:00 AM	2:00 PM
10/11	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/11	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/11	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/11	Public Screenings	SIFF	SIFF	9:00 AM	10:00 AM
10/11	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/11	Public Screenings	SIFF	SIFF	4:30 PM	7:00 PM
10/11	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/11	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/11	Public Screenings	SIFF	SIFF	9:00 AM	10:00 AM
10/11	Public Screenings	SIFF	SIFF	7:00 PM	9:15 PM
10/11	La Marzocco monthly #10	KEXP	Gathering Space	6:00 PM	9:00 PM
10/11	King Gizzard & The Lizard Wizard LIVE on KEXP in Gathering Space	KEXP	Live Room	12:00 PM	12:30 PM
10/12	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM

Date	Name	Producer	Location	Start	End
10/12	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:30 PM
10/12	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/12	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/12	Public Screenings	SIFF	SIFF	8:30 PM	11:00 PM
10/12	RENTAL	SIFF	SIFF	4:00 PM	6:00 PM
10/12	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
10/12	Public Screenings	SIFF	SIFF	4:30 PM	6:28 PM
10/12	Public Screenings	SIFF	SIFF	7:00 PM	8:58 PM
10/12	Public Screenings	SIFF	SIFF	8:30 PM	11:00 PM
10/12	RENTAL	SIFF	SIFF	4:00 PM	6:00 PM
10/12	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
10/12	Three Dollar Bill Cinema Film Fest opening party	KEXP	Gathering Space	7:00 PM	12:00 AM
10/12	Wolf Alice TAPING	KEXP	Live Room	3:00 PM	3:30 PM
10/13	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/13	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/13	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
10/13	Public Screenings	SIFF	SIFF	7:00 PM	8:45 PM
10/13	Public Screenings	SIFF	SIFF	9:30 AM	12:00 PM
10/13	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
10/13	Public Screenings	SIFF	SIFF	7:00 PM	8:45 PM
10/13	Public Screenings	SIFF	SIFF	9:30 AM	12:00 PM
10/13	Mammút LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
10/14	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
10/14	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
10/14	Crash Final Screening	SIFF	SIFF	5:30 PM	6:30 PM
10/14	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
10/14	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
10/14	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
10/14	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
10/14	Public Screenings	SIFF	SIFF	7:00 PM	8:45 PM
10/14	Crash Final Screening	SIFF	SIFF	5:30 PM	6:30 PM
10/14	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
10/14	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
10/14	Public Screenings	SIFF	SIFF	3:30 PM	5:00 PM
10/14	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM

Date	Name	Producer	Location	Start	End
10/14	Public Screenings	SIFF	SIFF	7:00 PM	8:45 PM
10/14	Iceland Day	KEXP	Gathering Space	11:00 AM	3:00 PM
10/14	Reykjavik Calling	KEXP	Gathering Space	6:00 PM	10:00 PM
10/14	Jjjacob Jjjames LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
10/15	Seattle's Always All-Ages Music Venue	Vera	Vera	6:00 PM	9:30 PM
10/15	Seattle's Always All-Ages Music Venue	Vera	Vera	6:00 PM	9:30 PM
10/15	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
10/15	Public Screenings	SIFF	SIFF	5:00 PM	6:30 PM
10/15	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
10/15	Public Screenings	SIFF	SIFF	7:00 PM	8:45 PM
10/15	RENTAL	SIFF	SIFF	1:30 PM	2:00 PM
10/15	RENTAL	SIFF	SIFF	2:00 PM	4:00 PM
10/15	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
10/15	Public Screenings	SIFF	SIFF	5:00 PM	6:30 PM
10/15	Public Screenings	SIFF	SIFF	7:00 PM	8:30 PM
10/15	Public Screenings	SIFF	SIFF	7:00 PM	8:45 PM
10/15	RENTAL	SIFF	SIFF	1:30 PM	2:00 PM
10/15	RENTAL	SIFF	SIFF	2:00 PM	4:00 PM
10/15	Arcade Fire Pre-Party	KEXP	Gathering Space	3:00 PM	7:00 PM
10/16	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
10/16	Seattle's Always All-Ages Music Venue	Vera	Vera	7:30 PM	10:00 PM
10/17	RENTAL	SIFF	SIFF	6:00 PM	7:00 PM
10/17	RENTAL	SIFF	SIFF	7:00 PM	9:30 PM
10/17	RENTAL	SIFF	SIFF	6:00 PM	7:00 PM
10/17	RENTAL	SIFF	SIFF	7:00 PM	9:30 PM
10/18	KEXP	KEXP	KEXP	8:00 AM	2:00 PM
10/18	French Truly Salon	SIFF	SIFF	10:00 AM	1:00 PM
10/18	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
10/18	French Truly Salon	SIFF	SIFF	10:00 AM	10:15 AM
10/18	French Truly Salon	SIFF	SIFF	10:15 AM	11:00 AM
10/18	French Truly Salon	SIFF	SIFF	11:15 AM	12:31 PM
10/18	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
10/18	French Truly Salon	SIFF	SIFF	6:45 PM	7:30 PM
10/18	French Truly Salon	SIFF	SIFF	7:30 PM	8:46 PM
10/18	French Truly Salon	SIFF	SIFF	10:00 AM	1:00 PM

Date	Name	Producer	Location	Start	End
10/18	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
10/18	French Truly Salon	SIFF	SIFF	10:00 AM	10:15 AM
10/18	French Truly Salon	SIFF	SIFF	10:15 AM	11:00 AM
10/18	French Truly Salon	SIFF	SIFF	11:15 AM	12:31 PM
10/18	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
10/18	French Truly Salon	SIFF	SIFF	6:45 PM	7:30 PM
10/18	French Truly Salon	SIFF	SIFF	7:30 PM	8:46 PM
10/18	The Afghan Whigs LIVE on KEXP	KEXP	Live Room	11:00 AM	11:30 AM
10/18	Iron & Wine LIVE on KEXP	KEXP	Live Room	2:30 PM	3:00 PM
10/19	RENTAL	SIFF	SIFF	5:00 PM	7:00 PM
10/19	RENTAL	SIFF	SIFF	7:00 PM	9:30 PM
10/19	RENTAL	SIFF	SIFF	5:00 PM	7:00 PM
10/19	RENTAL	SIFF	SIFF	7:00 PM	9:30 PM
10/19	Salon Dinner #2 - Banned in the USA	KEXP	Live Room	6:00 PM	9:00 PM
10/19	Chkbns LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	2:00 PM	2:30 PM
10/20	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/20	Public Screenings	SIFF	SIFF	6:00 PM	7:36 PM
10/20	Public Screenings	SIFF	SIFF	8:15 PM	9:51 PM
10/20	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
10/20	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/20	Public Screenings	SIFF	SIFF	6:00 PM	7:36 PM
10/20	Public Screenings	SIFF	SIFF	8:15 PM	9:51 PM
10/20	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
10/20	The True Loves LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
10/20	Briana Marela LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
10/21	Seattle’s Always All-Ages Music Venue	Vera	Vera	7:00 PM	9:00 PM
10/21	Seattle’s Always All-Ages Music Venue	Vera	Vera	7:00 PM	9:00 PM
10/21	Cinema Dissection: The Thing	SIFF	SIFF	11:00 AM	5:00 PM
10/21	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/21	Public Screenings	SIFF	SIFF	6:00 PM	7:36 PM
10/21	Public Screenings	SIFF	SIFF	8:15 PM	9:51 PM
10/21	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
10/21	Cinema Dissection: The Thing	SIFF	SIFF	11:00 AM	5:00 PM
10/21	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/21	Public Screenings	SIFF	SIFF	6:00 PM	7:36 PM

Date	Name	Producer	Location	Start	End
10/21	Public Screenings	SIFF	SIFF	8:15 PM	9:51 PM
10/21	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
10/21	Artist Education Series #5	KEXP	Gathering Space	2:00 PM	4:00 PM
10/21	Stas THEE Boss LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
10/22	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/22	Seattle's Always All-Ages Music Venue	Vera	Vera	8:00 PM	10:00 PM
10/22	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/22	Public Screenings	SIFF	SIFF	6:00 PM	7:36 PM
10/22	Public Screenings	SIFF	SIFF	8:15 PM	9:51 PM
10/22	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
10/22	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
10/22	Public Screenings	SIFF	SIFF	6:00 PM	7:36 PM
10/22	Public Screenings	SIFF	SIFF	8:15 PM	9:51 PM
10/22	Public Screenings	SIFF	SIFF	8:15 PM	10:00 PM
10/22	Delta Airlines In Studio Viewing and Reception - Courtney Barnett & Kurt Vile	KEXP	KEXP Viewing Gallery / Conference Room	12:30 PM	2:30 PM
10/23	KEXP	KEXP	KEXP	10:00 AM	2:00 PM
10/23	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
10/23	RENTAL	SIFF	SIFF	8:00 AM	9:00 PM
10/23	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
10/23	RENTAL	SIFF	SIFF	8:00 AM	9:00 PM
10/23	Broken Social Scene LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
10/24	ACLU Flights & Rights	KEXP	Gathering Space	5:00 PM	8:00 PM
10/24	Nick Hakim LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
10/25	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
10/25	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
10/25	Westerlies fundraiser	KEXP	Gathering Space	6:00 PM	9:00 PM
10/25	Slowdive LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
10/26	Seattle's Always All-Ages Music Venue	Vera	Vera	6:30 PM	8:30 PM
10/26	Seattle's Always All-Ages Music Venue	Vera	Vera	6:30 PM	8:30 PM
10/26	KEXP	KEXP	KEXP	10:00 AM	2:00 PM
10/26	Washington Lawyers for the Arts rental	KEXP	Gathering Space	6:00 PM	10:00 PM
10/26	Songhoy Blues LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM

Date	Name	Producer	Location	Start	End
10/26	Nurses TAPING	KEXP	Live Room	3:30 PM	4:00 PM
10/27	A Giant Dog LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
10/27	Alvvays LIVE on KEXP	KEXP	Live Room	3:00 PM	3:30 PM
10/28	RENTAL	SIFF	SIFF	1:30 PM	4:00 PM
10/28	RENTAL	SIFF	SIFF	12:00 PM	2:00 PM
10/28	RENTAL	SIFF	SIFF	3:30 PM	6:00 PM
10/28	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
10/28	RENTAL	SIFF	SIFF	8:15 PM	11:00 PM
10/28	RENTAL	SIFF	SIFF	1:30 PM	4:00 PM
10/28	RENTAL	SIFF	SIFF	12:00 PM	2:00 PM
10/28	RENTAL	SIFF	SIFF	3:30 PM	6:00 PM
10/28	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
10/28	RENTAL	SIFF	SIFF	8:15 PM	11:00 PM
10/28	KEXP Record Fair	KEXP	Gathering Space	8:00 AM	5:00 PM
10/28	Lee Ranaldo LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	2:00 PM	2:30 PM
10/29	RENTAL	SIFF	SIFF	12:00 PM	2:00 PM
10/29	RENTAL	SIFF	SIFF	1:00 PM	4:00 PM
10/29	RENTAL	SIFF	SIFF	4:00 PM	6:00 PM
10/29	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
10/29	RENTAL	SIFF	SIFF	8:00 PM	10:00 PM
10/29	RENTAL	SIFF	SIFF	12:00 PM	2:00 PM
10/29	RENTAL	SIFF	SIFF	1:00 PM	4:00 PM
10/29	RENTAL	SIFF	SIFF	4:00 PM	6:00 PM
10/29	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
10/29	RENTAL	SIFF	SIFF	8:00 PM	10:00 PM
10/30	RENTAL	SIFF	SIFF	6:00 PM	7:00 PM
10/30	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
10/30	RENTAL	SIFF	SIFF	9:15 PM	11:00 PM
10/30	RENTAL	SIFF	SIFF	6:00 PM	7:00 PM
10/30	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
10/30	RENTAL	SIFF	SIFF	9:15 PM	11:00 PM
10/30	Amiina	KEXP	Live Room	12:00 PM	12:30 PM
10/30	Skelkur í bringu	KEXP	Live Room	3:00 PM	3:30 PM
10/30	Roforofo	KEXP	Live Room	5:00 PM	5:30 PM
10/31	Halloween Open House	KEXP	Gathering Space	11:00 PM	5:00 PM

Date	Name	Producer	Location	Start	End
11/2	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/2	Seattle Turkish Film Festival	SIFF	SIFF	2:00 PM	3:41 PM
11/2	Seattle Turkish Film Festival	SIFF	SIFF	2:00 PM	3:41 PM
11/3	Southern Culture on the Skids LIVE on KEXP (BROADCAST)	KEXP	Live Room	6:00 PM	6:30 PM
11/4	RENTAL	SIFF	SIFF	1:00 PM	2:00 PM
11/4	RENTAL	SIFF	SIFF	2:00 PM	4:00 PM
11/4	RENTAL	SIFF	SIFF	4:15 PM	6:30 PM
11/4	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
11/4	RENTAL	SIFF	SIFF	8:00 PM	11:45 PM
11/4	Seattle Turkish Film Festival	SIFF	SIFF	4:15 PM	5:33 PM
11/4	Seattle Turkish Film Festival	SIFF	SIFF	7:00 PM	8:24 PM
11/4	Seattle Turkish Film Festival	SIFF	SIFF	9:15 PM	10:49 PM
11/4	RENTAL	SIFF	SIFF	1:00 PM	2:00 PM
11/4	RENTAL	SIFF	SIFF	2:00 PM	4:00 PM
11/4	RENTAL	SIFF	SIFF	4:15 PM	6:30 PM
11/4	RENTAL	SIFF	SIFF	7:00 PM	9:00 PM
11/4	RENTAL	SIFF	SIFF	8:00 PM	11:45 PM
11/4	Seattle Turkish Film Festival	SIFF	SIFF	4:15 PM	5:33 PM
11/4	Seattle Turkish Film Festival	SIFF	SIFF	7:00 PM	8:24 PM
11/4	Seattle Turkish Film Festival	SIFF	SIFF	9:15 PM	10:49 PM
11/5	RENTAL	SIFF	SIFF	12:00 PM	1:00 PM
11/5	RENTAL	SIFF	SIFF	1:00 PM	3:00 PM
11/5	Seattle Turkish Film Festival	SIFF	SIFF	1:00 PM	3:05 PM
11/5	Seattle Turkish Film Festival	SIFF	SIFF	6:00 PM	8:00 PM
11/5	RENTAL	SIFF	SIFF	12:00 PM	1:00 PM
11/5	RENTAL	SIFF	SIFF	1:00 PM	3:00 PM
11/5	Seattle Turkish Film Festival	SIFF	SIFF	1:00 PM	3:05 PM
11/5	Seattle Turkish Film Festival	SIFF	SIFF	6:00 PM	8:00 PM
11/7	Public Screenings	SIFF	SIFF	4:45 PM	8:30 PM
11/7	Public Screenings	SIFF	SIFF	4:45 PM	8:30 PM
11/8	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/8	French Truly Salon	SIFF	SIFF	10:00 AM	1:00 PM
11/8	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
11/8	French Truly Salon	SIFF	SIFF	10:00 AM	12:00 PM

Date	Name	Producer	Location	Start	End
11/8	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
11/8	French Truly Salon	SIFF	SIFF	6:45 PM	7:30 PM
11/8	French Truly Salon	SIFF	SIFF	7:30 PM	9:30 PM
11/8	French Truly Salon	SIFF	SIFF	10:00 AM	1:00 PM
11/8	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
11/8	French Truly Salon	SIFF	SIFF	10:00 AM	12:00 PM
11/8	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
11/8	French Truly Salon	SIFF	SIFF	6:45 PM	7:30 PM
11/8	French Truly Salon	SIFF	SIFF	7:30 PM	9:30 PM
11/8	Death & Music	KEXP	Gathering Space	5:00 PM	10:00 PM
11/8	Ted Leo LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
11/9	Cinema Italian Style Opening Night Party	SIFF	SIFF	6:00 PM	9:00 PM
11/9	CIS opening party	SIFF	SIFF	9:00 PM	11:30 PM
11/9	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/9	Public Screenings	SIFF	SIFF	7:00 PM	8:10 PM
11/9	Cinema Italian Style Opening Night Party	SIFF	SIFF	6:00 PM	9:00 PM
11/9	CIS opening party	SIFF	SIFF	9:00 PM	11:30 PM
11/9	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/9	Public Screenings	SIFF	SIFF	7:00 PM	8:10 PM
11/9	The Clientele LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
11/9	Yasmine Hamdan TAPING	KEXP	Live Room	3:00 PM	3:30 PM
11/10	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/10	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/10	Public Screenings	SIFF	SIFF	5:00 PM	6:29 PM
11/10	Public Screenings	SIFF	SIFF	7:00 PM	8:29 PM
11/10	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/10	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/10	Public Screenings	SIFF	SIFF	5:00 PM	6:29 PM
11/10	Public Screenings	SIFF	SIFF	7:00 PM	8:29 PM
11/10	La Marzocco	KEXP	Gathering Space	6:00 PM	10:00 PM
11/10	Chad VanGaalen LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
11/10	Jo Passed TAPING	KEXP	Live Room	4:00 PM	4:30 PM
11/11	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/11	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
11/11	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM

Date	Name	Producer	Location	Start	End
11/11	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/11	Public Screenings	SIFF	SIFF	3:00 PM	4:29 PM
11/11	Public Screenings	SIFF	SIFF	5:00 PM	6:29 PM
11/11	Public Screenings	SIFF	SIFF	7:00 PM	8:29 PM
11/11	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
11/11	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/11	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/11	Public Screenings	SIFF	SIFF	3:00 PM	4:29 PM
11/11	Public Screenings	SIFF	SIFF	5:00 PM	6:29 PM
11/11	Public Screenings	SIFF	SIFF	7:00 PM	8:29 PM
11/11	Artist Education Series #6	KEXP	Gathering Space	2:00 PM	4:00 PM
11/11	Taylor McFerrin TAPING	KEXP	Live Room	3:00 PM	3:30 PM
11/12	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
11/12	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/12	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/12	Public Screenings	SIFF	SIFF	3:00 PM	4:29 PM
11/12	Public Screenings	SIFF	SIFF	5:00 PM	6:29 PM
11/12	Public Screenings	SIFF	SIFF	7:00 PM	8:29 PM
11/12	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
11/12	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/12	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/12	Public Screenings	SIFF	SIFF	3:00 PM	4:29 PM
11/12	Public Screenings	SIFF	SIFF	5:00 PM	6:29 PM
11/12	Public Screenings	SIFF	SIFF	7:00 PM	8:29 PM
11/13	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/13	RENTAL	SIFF	SIFF	7:00 PM	11:00 PM
11/13	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/13	RENTAL	SIFF	SIFF	7:00 PM	11:00 PM
11/14	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/14	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/14	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/14	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/14	Ibeyi LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
11/14	Acid Tongue TAPING	KEXP	Live Room	4:00 PM	4:30 PM
11/15	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM

Date	Name	Producer	Location	Start	End
11/15	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/15	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/15	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/15	Black Nite Crash LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
11/16	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/16	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/16	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
11/16	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
11/16	Amplifier Love Party #3	KEXP	Gathering Space	7:00 PM	9:00 PM
11/16	Guantanamo Baywatch TAPING	KEXP	Live Room	12:30 PM	1:00 PM
11/16	Wiscon TAPING	KEXP	Live Room	4:00 PM	4:30 PM
11/17	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/17	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/17	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/17	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/17	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/17	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/17	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/17	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/18	Cinema Dissection: Magic Mike XXL	SIFF	SIFF	11:00 AM	5:00 PM
11/18	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/18	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/18	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/18	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/18	Cinema Dissection: Magic Mike XXL	SIFF	SIFF	11:00 AM	5:00 PM
11/18	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/18	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/18	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/18	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/18	Haunted Horses LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
11/19	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/19	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/19	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/19	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/19	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM

Date	Name	Producer	Location	Start	End
11/19	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/19	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/19	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/19	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/20	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/20	RENTAL	SIFF	SIFF	12:00 PM	4:30 PM
11/20	SCREENING	SIFF	SIFF	9:00 AM	11:00 AM
11/20	Thanksgiving Filmmaking Camp	SIFF	SIFF	9:00 AM	3:00 PM
11/20	RENTAL	SIFF	SIFF	12:00 PM	4:30 PM
11/20	SCREENING	SIFF	SIFF	9:00 AM	11:00 AM
11/20	Thanksgiving Filmmaking Camp	SIFF	SIFF	9:00 AM	3:00 PM
11/20	Sorority Noise LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
11/21	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/21	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/21	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/21	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/21	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/21	Thanksgiving Filmmaking Camp	SIFF	SIFF	9:00 AM	3:00 PM
11/21	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/21	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/21	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/21	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/21	Thanksgiving Filmmaking Camp	SIFF	SIFF	9:00 AM	3:00 PM
11/22	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
11/22	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/22	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/22	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/22	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/22	Public Screenings	SIFF	SIFF	10:00 AM	11:00 AM
11/22	RENTAL	SIFF	SIFF	12:00 PM	1:30 PM
11/22	Thanksgiving Filmmaking Camp	SIFF	SIFF	9:00 AM	3:00 PM
11/22	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
11/22	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
11/22	Public Screenings	SIFF	SIFF	7:45 PM	9:30 PM
11/22	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM

Date	Name	Producer	Location	Start	End
11/22	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/22	Public Screenings	SIFF	SIFF	10:00 AM	11:00 AM
11/22	RENTAL	SIFF	SIFF	12:00 PM	1:30 PM
11/22	Thanksgiving Filmmaking Camp	SIFF	SIFF	9:00 AM	3:00 PM
11/22	The Rural Alberta Advantage LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	9:30 AM	10:00 AM
11/23	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/23	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/23	Public Screenings	SIFF	SIFF	5:30 PM	7:11 PM
11/23	Public Screenings	SIFF	SIFF	7:45 PM	9:26 PM
11/24	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/24	KEXP	KEXP	KEXP	7:00 AM	4:00 PM
11/24	Holiday Classics	SIFF	SIFF	1:00 PM	3:34 PM
11/24	Holiday Classics	SIFF	SIFF	4:00 PM	6:34 PM
11/24	Holiday Classics	SIFF	SIFF	7:00 PM	9:34 PM
11/24	Public Screenings	SIFF	SIFF	1:00 PM	3:30 PM
11/24	Public Screenings	SIFF	SIFF	4:00 PM	6:30 PM
11/24	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
11/24	Holiday Classics	SIFF	SIFF	1:00 PM	3:34 PM
11/24	Holiday Classics	SIFF	SIFF	4:00 PM	6:34 PM
11/24	Holiday Classics	SIFF	SIFF	7:00 PM	9:34 PM
11/24	Public Screenings	SIFF	SIFF	1:00 PM	3:30 PM
11/24	Public Screenings	SIFF	SIFF	4:00 PM	6:30 PM
11/24	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
11/24	Mogwai LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	12:00 PM	12:30 PM
11/25	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
11/25	Holiday Classics	SIFF	SIFF	1:00 PM	3:34 PM
11/25	Holiday Classics	SIFF	SIFF	4:00 PM	6:34 PM
11/25	Holiday Classics	SIFF	SIFF	7:00 PM	9:34 PM
11/25	Public Screenings	SIFF	SIFF	1:00 PM	3:30 PM
11/25	Public Screenings	SIFF	SIFF	4:00 PM	6:30 PM
11/25	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
11/25	Holiday Classics	SIFF	SIFF	1:00 PM	3:34 PM
11/25	Holiday Classics	SIFF	SIFF	4:00 PM	6:34 PM
11/25	Holiday Classics	SIFF	SIFF	7:00 PM	9:34 PM

Date	Name	Producer	Location	Start	End
11/25	Public Screenings	SIFF	SIFF	1:00 PM	3:30 PM
11/25	Public Screenings	SIFF	SIFF	4:00 PM	6:30 PM
11/25	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
11/26	Holiday Classics	SIFF	SIFF	4:00 PM	6:34 PM
11/26	Holiday Classics	SIFF	SIFF	7:00 PM	9:34 PM
11/26	Public Screenings	SIFF	SIFF	4:00 PM	6:30 PM
11/26	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
11/26	National Theatre Live:	SIFF	SIFF	12:00 PM	2:30 PM
11/26	Holiday Classics	SIFF	SIFF	4:00 PM	6:34 PM
11/26	Holiday Classics	SIFF	SIFF	7:00 PM	9:34 PM
11/26	Public Screenings	SIFF	SIFF	4:00 PM	6:30 PM
11/26	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
11/26	National Theatre Live:	SIFF	SIFF	12:00 PM	2:30 PM
11/27	RENTAL	SIFF	SIFF	3:15 PM	3:30 PM
11/27	RENTAL	SIFF	SIFF	3:30 PM	5:00 PM
11/27	National Theatre Live:	SIFF	SIFF	6:30 PM	9:00 PM
11/27	RENTAL	SIFF	SIFF	3:15 PM	3:30 PM
11/27	RENTAL	SIFF	SIFF	3:30 PM	5:00 PM
11/27	National Theatre Live:	SIFF	SIFF	6:30 PM	9:00 PM
11/27	Hobosexual LIVE on KEXP	KEXP	Live Room	9:30 AM	10:00 AM
11/28	National Theatre Live:	SIFF	SIFF	6:30 PM	9:00 PM
11/28	National Theatre Live:	SIFF	SIFF	6:30 PM	9:00 PM
11/28	ACLU Flights and Rights #8	KEXP	Gathering Space	5:00 PM	8:00 PM
11/28	This Is the Kit LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
11/29	RENTAL	SIFF	SIFF	4:30 PM	5:00 PM
11/29	RENTAL	SIFF	SIFF	5:00 PM	7:00 PM
11/29	RENTAL	SIFF	SIFF	4:30 PM	5:00 PM
11/29	RENTAL	SIFF	SIFF	5:00 PM	7:00 PM
11/29	The National LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	9:30 AM	10:00 AM
11/30	Public Screenings	SIFF	SIFF	3:30 PM	4:00 PM
11/30	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
11/30	SCREENING	SIFF	SIFF	7:00 PM	9:00 PM
11/30	Public Screenings	SIFF	SIFF	3:30 PM	4:00 PM
11/30	Public Screenings	SIFF	SIFF	7:00 PM	8:41 PM
11/30	SCREENING	SIFF	SIFF	7:00 PM	9:00 PM

Date	Name	Producer	Location	Start	End
11/30	La Marzocco	KEXP	Gathering Space	6:30 PM	8:30 PM
11/30	Sera Cahoone with String Trio LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
12/1	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/1	December After Dark	SIFF	SIFF	9:00 PM	10:49 PM
12/1	Holiday Classics	SIFF	SIFF	6:00 PM	8:15 PM
12/1	Public Screenings	SIFF	SIFF	9:00 PM	11:00 PM
12/1	Public Screenings	SIFF	SIFF	6:00 PM	8:30 PM
12/1	December After Dark	SIFF	SIFF	9:00 PM	10:49 PM
12/1	Holiday Classics	SIFF	SIFF	6:00 PM	8:15 PM
12/1	Public Screenings	SIFF	SIFF	9:00 PM	11:00 PM
12/1	Public Screenings	SIFF	SIFF	6:00 PM	8:30 PM
12/1	Uptown Concert #11 - Common Market	KEXP	Gathering Space	12:00 PM	12:30 PM
12/1	La Marzocco monthly	KEXP	Gathering Space	6:30 PM	8:30 PM
12/1	Common Market LIVE on KEXP Celebrating the 10th anniversary of Tobacco Road in Gathering Space	KEXP	Live Room	12:00 PM	12:30 PM
12/2	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/2	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
12/2	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
12/2	December After Dark	SIFF	SIFF	7:00 PM	8:49 PM
12/2	Holiday Classics	SIFF	SIFF	2:30 PM	4:45 PM
12/2	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
12/2	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/2	SIFF Crash Kids Cinema	SIFF	SIFF	9:30 AM	5:00 PM
12/2	SIFF Crash Kids Cinema	SIFF	SIFF	5:00 PM	6:00 PM
12/2	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
12/2	Crash Presentation	SIFF	SIFF	5:30 PM	6:30 PM
12/2	December After Dark	SIFF	SIFF	7:00 PM	8:49 PM
12/2	Holiday Classics	SIFF	SIFF	2:30 PM	4:45 PM
12/2	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
12/2	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/2	SIFF Crash Kids Cinema	SIFF	SIFF	9:30 AM	5:00 PM
12/2	SIFF Crash Kids Cinema	SIFF	SIFF	5:00 PM	6:00 PM
12/2	Thank You LIVE on KEXP (BROADCAST ONLY)	KEXP	Live Room	6:30 PM	7:00 PM
12/3	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/3	December After Dark	SIFF	SIFF	5:30 PM	7:19 PM

Date	Name	Producer	Location	Start	End
12/3	Holiday Classics	SIFF	SIFF	2:30 PM	4:45 PM
12/3	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
12/3	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
12/3	December After Dark	SIFF	SIFF	5:30 PM	7:19 PM
12/3	Holiday Classics	SIFF	SIFF	2:30 PM	4:45 PM
12/3	Public Screenings	SIFF	SIFF	2:30 PM	4:30 PM
12/3	Public Screenings	SIFF	SIFF	5:30 PM	7:30 PM
12/3	Stars TAPING	KEXP	Live Room	1:00 PM	1:30 PM
12/5	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/5	Public Screenings	SIFF	SIFF	11:30 AM	12:30 PM
12/5	Public Screenings	SIFF	SIFF	11:30 AM	12:30 PM
12/6	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
12/6	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
12/6	French Truly Salon	SIFF	SIFF	6:45 PM	7:30 PM
12/6	French Truly Salon	SIFF	SIFF	7:45 PM	9:36 PM
12/6	French Truly Salon	SIFF	SIFF	6:30 PM	9:30 PM
12/6	French Truly Salon	SIFF	SIFF	6:30 PM	6:45 PM
12/6	French Truly Salon	SIFF	SIFF	6:45 PM	7:30 PM
12/6	French Truly Salon	SIFF	SIFF	7:45 PM	9:36 PM
12/6	La Marzocco monthly #12	KEXP	Gathering Space	6:00 PM	9:00 PM
12/7	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/7	Festival Committee Weekly - Opening Night	SIFF	SIFF	11:00 AM	12:00 PM
12/7	RENTAL	SIFF	SIFF	5:00 PM	6:00 PM
12/7	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
12/7	Festival Committee Weekly - Opening Night	SIFF	SIFF	11:00 AM	12:00 PM
12/7	RENTAL	SIFF	SIFF	5:00 PM	6:00 PM
12/7	RENTAL	SIFF	SIFF	6:00 PM	8:00 PM
12/8	December After Dark	SIFF	SIFF	8:30 PM	10:35 PM
12/8	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
12/8	Public Screenings	SIFF	SIFF	8:30 PM	10:45 PM
12/8	December After Dark	SIFF	SIFF	8:30 PM	10:35 PM
12/8	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
12/8	Public Screenings	SIFF	SIFF	8:30 PM	10:45 PM
12/8	SkB Holiday Party	KEXP	Gathering Space	6:00 PM	11:30 PM
12/8	Altın Gün TAPING	KEXP	Live Room	10:00 AM	10:30 AM

Date	Name	Producer	Location	Start	End
12/8	Grizzly Bear LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM
12/9	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/9	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
12/9	Crash Kids Screening	SIFF	SIFF	5:30 PM	6:30 PM
12/9	December After Dark	SIFF	SIFF	7:00 PM	9:05 PM
12/9	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
12/9	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
12/9	Crash Kids Intro	SIFF	SIFF	9:30 AM	10:00 AM
12/9	Crash Kids Screening	SIFF	SIFF	5:30 PM	6:30 PM
12/9	December After Dark	SIFF	SIFF	7:00 PM	9:05 PM
12/9	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
12/9	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
12/10	December After Dark	SIFF	SIFF	5:30 PM	7:35 PM
12/10	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
12/10	Public Screenings	SIFF	SIFF	5:30 PM	8:00 PM
12/10	December After Dark	SIFF	SIFF	5:30 PM	7:35 PM
12/10	Public Screenings	SIFF	SIFF	3:00 PM	5:00 PM
12/10	Public Screenings	SIFF	SIFF	5:30 PM	8:00 PM
12/11	Policy and Procedure - Box, Festival, Cinema, and Beyond	SIFF	SIFF	11:00 AM	12:00 PM
12/11	Policy and Procedure - Box, Festival, Cinema, and Beyond	SIFF	SIFF	11:00 AM	12:00 PM
12/13	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/14	CRG Events Holiday Party	KEXP	Gathering Space	7:00 PM	11:00 PM
12/14	The Flavr Blue TAPING	KEXP	Live Room	3:00 PM	3:30 PM
12/15	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/15	December After Dark	SIFF	SIFF	8:30 PM	10:36 PM
12/15	Holiday Classics	SIFF	SIFF	6:00 PM	7:19 PM
12/15	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
12/15	Public Screenings	SIFF	SIFF	8:30 PM	11:00 PM
12/15	December After Dark	SIFF	SIFF	8:30 PM	10:36 PM
12/15	Holiday Classics	SIFF	SIFF	6:00 PM	7:19 PM
12/15	Public Screenings	SIFF	SIFF	6:00 PM	8:00 PM
12/15	Public Screenings	SIFF	SIFF	8:30 PM	11:00 PM
12/15	Pedro the Lion LIVE on KEXP	KEXP	Live Room	12:00 PM	12:30 PM

Date	Name	Producer	Location	Start	End
12/16	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/16	December After Dark	SIFF	SIFF	7:00 PM	9:06 PM
12/16	Holiday Classics	SIFF	SIFF	4:30 PM	5:51 PM
12/16	Public Screenings	SIFF	SIFF	4:30 PM	6:30 PM
12/16	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
12/16	December After Dark	SIFF	SIFF	7:00 PM	9:06 PM
12/16	Holiday Classics	SIFF	SIFF	4:30 PM	5:51 PM
12/16	Public Screenings	SIFF	SIFF	4:30 PM	6:30 PM
12/16	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
12/16	The Barr Brothers LIVE on KEXP	KEXP	Live Room	1:00 PM	1:30 PM
12/17	December After Dark	SIFF	SIFF	7:00 PM	9:06 PM
12/17	Holiday Classics	SIFF	SIFF	4:30 PM	5:51 PM
12/17	Public Screenings	SIFF	SIFF	4:30 PM	6:30 PM
12/17	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
12/17	December After Dark	SIFF	SIFF	7:00 PM	9:06 PM
12/17	Holiday Classics	SIFF	SIFF	4:30 PM	5:51 PM
12/17	Public Screenings	SIFF	SIFF	4:30 PM	6:30 PM
12/17	Public Screenings	SIFF	SIFF	7:00 PM	9:30 PM
12/19	Seattle's Always All-Ages Music Venue	Vera	Vera	4:00 PM	11:59 PM
12/21	December After Dark	SIFF	SIFF	7:00 PM	8:24 PM
12/21	December After Dark	SIFF	SIFF	9:00 PM	10:24 PM
12/21	Holiday Classics	SIFF	SIFF	6:00 PM	8:00 PM
12/21	Public Screenings	SIFF	SIFF	6:00 PM	9:00 PM
12/21	Public Screenings	SIFF	SIFF	9:00 PM	10:30 PM
12/21	White Christmas	SIFF	SIFF	6:00 PM	8:00 PM
12/21	December After Dark	SIFF	SIFF	7:00 PM	8:24 PM
12/21	December After Dark	SIFF	SIFF	9:00 PM	10:24 PM
12/21	Holiday Classics	SIFF	SIFF	6:00 PM	8:00 PM
12/21	Public Screenings	SIFF	SIFF	6:00 PM	9:00 PM
12/21	Public Screenings	SIFF	SIFF	9:00 PM	10:30 PM
12/21	White Christmas	SIFF	SIFF	6:00 PM	8:00 PM
12/22	December After Dark	SIFF	SIFF	7:00 PM	8:24 PM
12/22	December After Dark	SIFF	SIFF	9:00 PM	10:24 PM
12/22	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
12/22	Holiday Classics	SIFF	SIFF	6:00 PM	8:00 PM

Date	Name	Producer	Location	Start	End
12/22	Public Screenings	SIFF	SIFF	6:00 PM	9:00 PM
12/22	Public Screenings	SIFF	SIFF	9:00 PM	10:30 PM
12/22	White Christmas	SIFF	SIFF	6:00 PM	8:00 PM
12/22	December After Dark	SIFF	SIFF	7:00 PM	8:24 PM
12/22	December After Dark	SIFF	SIFF	9:00 PM	10:24 PM
12/22	Final Camp Screening	SIFF	SIFF	3:00 PM	4:00 PM
12/22	Holiday Classics	SIFF	SIFF	6:00 PM	8:00 PM
12/22	Public Screenings	SIFF	SIFF	6:00 PM	9:00 PM
12/22	Public Screenings	SIFF	SIFF	9:00 PM	10:30 PM
12/22	White Christmas	SIFF	SIFF	6:00 PM	8:00 PM
12/23	December After Dark	SIFF	SIFF	6:00 PM	7:24 PM
12/23	Holiday Classics	SIFF	SIFF	3:00 PM	5:00 PM
12/23	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
12/23	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
12/23	White Christmas	SIFF	SIFF	3:00 PM	5:00 PM
12/23	December After Dark	SIFF	SIFF	6:00 PM	7:24 PM
12/23	Holiday Classics	SIFF	SIFF	3:00 PM	5:00 PM
12/23	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
12/23	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
12/23	White Christmas	SIFF	SIFF	3:00 PM	5:00 PM
12/24	December After Dark	SIFF	SIFF	6:00 PM	7:24 PM
12/24	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
12/24	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
12/24	White Christmas	SIFF	SIFF	3:00 PM	5:00 PM
12/24	December After Dark	SIFF	SIFF	6:00 PM	7:24 PM
12/24	Public Screenings	SIFF	SIFF	3:00 PM	6:00 PM
12/24	Public Screenings	SIFF	SIFF	6:00 PM	7:30 PM
12/24	White Christmas	SIFF	SIFF	3:00 PM	5:00 PM
12/29	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
12/29	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/29	Public Screenings	SIFF	SIFF	5:00 PM	6:40 PM
12/29	Public Screenings	SIFF	SIFF	7:15 PM	8:55 PM
12/29	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
12/29	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/29	Public Screenings	SIFF	SIFF	5:00 PM	6:40 PM

Date	Name	Producer	Location	Start	End
12/29	Public Screenings	SIFF	SIFF	7:15 PM	8:55 PM
12/30	Public Screenings	SIFF	SIFF	2:45 PM	4:30 PM
12/30	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
12/30	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/30	Public Screenings	SIFF	SIFF	2:45 PM	4:25 PM
12/30	Public Screenings	SIFF	SIFF	5:00 PM	6:40 PM
12/30	Public Screenings	SIFF	SIFF	7:15 PM	8:55 PM
12/30	Public Screenings	SIFF	SIFF	2:45 PM	4:30 PM
12/30	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
12/30	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/30	Public Screenings	SIFF	SIFF	2:45 PM	4:25 PM
12/30	Public Screenings	SIFF	SIFF	5:00 PM	6:40 PM
12/30	Public Screenings	SIFF	SIFF	7:15 PM	8:55 PM
12/31	Public Screenings	SIFF	SIFF	2:45 PM	4:30 PM
12/31	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
12/31	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/31	Public Screenings	SIFF	SIFF	2:45 PM	4:25 PM
12/31	Public Screenings	SIFF	SIFF	5:00 PM	6:40 PM
12/31	Public Screenings	SIFF	SIFF	7:15 PM	8:55 PM
12/31	Public Screenings	SIFF	SIFF	2:45 PM	4:30 PM
12/31	Public Screenings	SIFF	SIFF	5:00 PM	7:00 PM
12/31	Public Screenings	SIFF	SIFF	7:00 PM	9:00 PM
12/31	Public Screenings	SIFF	SIFF	2:45 PM	4:25 PM
12/31	Public Screenings	SIFF	SIFF	5:00 PM	6:40 PM
12/31	Public Screenings	SIFF	SIFF	7:15 PM	8:55 PM

Source:

Seattle Center. 2018. Excel event data "Appendix B – Final." Provided as attachment in email RE: Appendix B – Event Info from Jessica Smith, Seattle Center, to Claire Hoffman, ESA, on August 16, 2018, 8:55 AM.

Includes data provided to the EIS Consultant Team from Seattle Center and resident organizations and may not include all events.

Table B-8. Seattle Children's Theatre Events in 2017

Date	Name	Location	Start	End
1/3	STELLALUNA School Perf	Eve Alvord Theatre	10:15 AM	11:15 AM
1/3	STELLALUNA School Perf	Eve Alvord Theatre	12:30 PM	1:30 PM
1/3	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/3	CAST 1	Studio A	10:00 AM	12:30 PM
1/3	CAST 2	Studio B	10:00 AM	2:00 PM
1/3	Extended Care	Studio A	12:45 PM	2:00 PM
1/3	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/3	CAST 1	Studio A	10:00 AM	12:30 PM
1/3	CAST 2	Studio B	10:00 AM	2:00 PM
1/3	Extended Care	Studio A	12:45 PM	2:00 PM
1/4	STELLALUNA School Perf	Eve Alvord Theatre	10:30 AM	11:30 AM
1/4	Goodbye Lunch for Chris Dewar	Conf - Prod	12:30 PM	1:30 PM
1/4	Goodbye Lunch for Chris Dewar	Conf - Prod	12:30 PM	1:30 PM
1/5	STELLALUNA School Perf	Eve Alvord Theatre	10:30 AM	11:30 AM
1/5	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
1/5	CAST 1	Studio A	10:00 AM	12:30 PM
1/5	CAST 2	Studio B	10:00 AM	2:00 PM
1/5	Extended Care	Studio A	12:45 PM	2:00 PM
1/5	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
1/5	Drama School White Elephant	Studio B	5:00 PM	7:00 PM
1/5	CAST 1	Studio A	10:00 AM	12:30 PM
1/5	CAST 2	Studio B	10:00 AM	2:00 PM
1/5	Extended Care	Studio A	12:45 PM	2:00 PM
1/5	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
1/5	Drama School White Elephant	Studio B	5:00 PM	7:00 PM
1/5	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
1/5	STELLALUNA Public Perf	Eve Alvord Theatre	7:00 PM	8:00 PM
1/6	STELLALUNA School Perf	Eve Alvord Theatre	10:30 AM	11:30 AM
1/6	STELLALUNA Public Perf	Eve Alvord Theatre	7:00 PM	8:00 PM
1/7	STELLALUNA Public Perf	Eve Alvord Theatre	2:00 PM	3:00 PM
1/7	STELLALUNA Public Perf	Eve Alvord Theatre	5:30 PM	6:30 PM
1/8	STELLALUNA Public Perf	Eve Alvord Theatre	11:00 AM	12:00 PM
1/8	STELLALUNA Public Perf	Eve Alvord Theatre	2:30 PM	3:30 PM

Date	Name	Location	Start	End
1/9	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
1/9	184 Advanced Training Intensive for grades 8-12	RH West	6:00 PM	8:30 PM
1/9	153 Acting 3	Studio B	6:30 PM	8:30 PM
1/9	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
1/9	193 Acting 3	RH Middle	6:30 PM	8:30 PM
1/9	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
1/9	184 Advanced Training Intensive for grades 8-12	RH West	6:00 PM	8:30 PM
1/9	153 Acting 3	Studio B	6:30 PM	8:30 PM
1/9	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
1/9	193 Acting 3	RH Middle	6:30 PM	8:30 PM
1/10	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/10	CAST 1	Studio A	10:00 AM	12:30 PM
1/10	CAST 2	Studio B	10:00 AM	2:00 PM
1/10	Extended Care	Studio A	12:45 PM	2:00 PM
1/10	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
1/10	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
1/10	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
1/10	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/10	CAST 1	Studio A	10:00 AM	12:30 PM
1/10	CAST 2	Studio B	10:00 AM	2:00 PM
1/10	Extended Care	Studio A	12:45 PM	2:00 PM
1/10	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
1/10	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
1/10	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
1/10	STELLALUNA School Perf	Eve Alvord Theatre	10:15 AM	11:15 AM
1/10	STELLALUNA School Perf	Eve Alvord Theatre	12:30 PM	1:30 PM
1/11	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
1/11	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
1/11	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
1/11	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
1/11	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
1/11	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
1/11	STELLALUNA School Perf	Eve Alvord Theatre	10:30 AM	11:30 AM

Date	Name	Location	Start	End
1/12	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
1/12	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
1/12	CAST 1	Studio A	10:00 AM	12:30 PM
1/12	CAST 2	Studio B	10:00 AM	2:00 PM
1/12	Extended Care	Studio A	12:45 PM	2:00 PM
1/12	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
1/12	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
1/12	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
1/12	CAST 1	Studio A	10:00 AM	12:30 PM
1/12	CAST 2	Studio B	10:00 AM	2:00 PM
1/12	Extended Care	Studio A	12:45 PM	2:00 PM
1/12	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
1/12	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
1/12	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
1/12	STELLALUNA School Perf	Eve Alvord Theatre	10:15 AM	11:15 AM
1/12	STELLALUNA School Perf	Eve Alvord Theatre	12:30 PM	1:30 PM
1/13	STELLALUNA School Perf	Eve Alvord Theatre	10:30 AM	11:30 AM
1/14	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
1/14	642 Musical Theatre for grades 4-6	RH East,RH West	9:00 AM	11:00 AM
1/14	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
1/14	661 Acting 1	tht LOB	9:15 AM	10:45 AM
1/14	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
1/14	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
1/14	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
1/14	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
1/14	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
1/14	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
1/14	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
1/14	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
1/14	642 Musical Theatre for grades 4-6	RH East,RH West	9:00 AM	11:00 AM
1/14	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
1/14	661 Acting 1	tht LOB	9:15 AM	10:45 AM
1/14	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
1/14	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
1/14	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM

Date	Name	Location	Start	End
1/14	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
1/14	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
1/14	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
1/14	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
1/14	STELLALUNA Public Perf	Eve Alvord Theatre	2:00 PM	3:00 PM
1/14	STELLALUNA Public Perf	Eve Alvord Theatre	5:30 PM	6:30 PM
1/15	711 Theatre Exploration gr 1-2	Studio C	10:30 AM	12:00 PM
1/15	731 Acting	Studio C	12:30 PM	2:00 PM
1/15	711 Theatre Exploration gr 1-2	Studio C	10:30 AM	12:00 PM
1/15	731 Acting	Studio C	12:30 PM	2:00 PM
1/15	STELLALUNA Public Perf	Eve Alvord Theatre	11:00 AM	12:00 PM
1/15	STELLALUNA Public Perf CLOSING	Eve Alvord Theatre	2:30 PM	3:30 PM
1/17	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/17	CAST 1	Studio A	10:00 AM	12:30 PM
1/17	CAST 2	Studio B	10:00 AM	2:00 PM
1/17	EDU Catalogue Check	RH Middle	10:15 AM	1:15 PM
1/17	Extended Care	Studio A	12:45 PM	2:00 PM
1/17	class prep	Studio B	3:00 PM	4:00 PM
1/17	educator preview workshop	RH Middle	4:00 PM	6:00 PM
1/17	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
1/17	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
1/17	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
1/17	SNOWY DAY "Teacher Preview"	Charlotte Martin Theatre	7:15 PM	8:15 PM
1/18	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
1/18	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
1/18	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
1/18	SNOWY DAY School Preview	Charlotte Martin Theatre	11:00 AM	12:00 PM
1/19	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
1/19	CAST 1	Studio A	10:00 AM	12:30 PM
1/19	CAST 2	Studio B	10:00 AM	2:00 PM
1/19	Extended Care	Studio A	12:45 PM	2:00 PM
1/19	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
1/19	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
1/19	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
1/19	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM

Date	Name	Location	Start	End
1/19	SNOWY DAY School Preview	Charlotte Martin Theatre	11:00 AM	12:00 PM
1/19	SNOWY DAY Public Preview	Charlotte Martin Theatre	7:00 PM	8:00 PM
1/20	SNOWY DAY Public Perf OPENING	Charlotte Martin Theatre	7:00 PM	8:00 PM
1/21	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
1/21	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
1/21	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
1/21	661 Acting 1	tht LOB	9:15 AM	10:45 AM
1/21	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
1/21	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
1/21	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
1/21	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
1/21	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
1/21	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
1/21	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
1/21	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
1/21	731 Acting	Studio C	12:30 PM	2:00 PM
1/21	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
1/21	SNOWY DAY Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
1/22	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
1/22	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
1/22	153 Acting 3	Studio B	6:30 PM	8:30 PM
1/22	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
1/22	193 Acting 3	RH Middle	6:30 PM	8:30 PM
1/22	SNOWY DAY Public Perf	Charlotte Martin Theatre	11:00 AM	12:00 PM
1/22	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:30 PM	3:30 PM
1/24	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/24	CAST 1	Studio A	10:00 AM	12:30 PM
1/24	CAST 2	Studio B	10:00 AM	2:00 PM
1/24	Extended Care	Studio A	12:45 PM	2:00 PM
1/24	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
1/24	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
1/24	SNOWY DAY School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
1/24	SNOWY DAY School Perf	Charlotte Martin Theatre	12:30 PM	1:30 PM
1/25	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM

Date	Name	Location	Start	End
1/25	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
1/25	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
1/25	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
1/26	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
1/26	CAST 1	Studio A	10:00 AM	12:30 PM
1/26	CAST 2	Studio B	10:00 AM	2:00 PM
1/26	Extended Care	Studio A	12:45 PM	2:00 PM
1/26	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
1/26	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
1/26	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
1/26	TAC Meeting	Studio A	6:00 PM	8:00 PM
1/26	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
1/26	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
1/27	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
1/27	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
1/28	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
1/28	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
1/28	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
1/28	661 Acting 1	tht LOB	9:15 AM	10:45 AM
1/28	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
1/28	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
1/28	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
1/28	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
1/28	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
1/28	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
1/28	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
1/28	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
1/28	SNOWY DAY Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
1/29	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
1/29	731 Acting	Studio C	12:30 PM	2:00 PM
1/29	SNOWY DAY Public Perf	Charlotte Martin Theatre	11:00 AM	12:00 PM
1/29	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:30 PM	3:30 PM
1/30	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
1/30	153 Acting 3	Studio B	6:30 PM	8:30 PM

Date	Name	Location	Start	End
1/30	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
1/31	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
1/31	CAST 1	Studio A	10:00 AM	12:30 PM
1/31	CAST 2	Studio B	10:00 AM	2:00 PM
1/31	Extended Care	Studio A	12:45 PM	2:00 PM
1/31	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
1/31	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
1/31	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
1/31	SNOWY DAY School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
1/31	SNOWY DAY School Perf	Charlotte Martin Theatre	12:30 PM	1:30 PM
2/1	311 moved - painting in C	RH Middle	3:45 PM	5:45 PM
2/1	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
2/1	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
2/1	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/2	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
2/2	CAST 1	Studio A	10:00 AM	12:30 PM
2/2	CAST 2	Studio B	10:00 AM	2:00 PM
2/2	Extended Care	Studio A	12:45 PM	2:00 PM
2/2	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
2/2	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
2/2	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
2/2	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
2/2	SNOWY DAY School Perf ASL	Charlotte Martin Theatre	10:15 AM	11:15 AM
2/3	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
2/3	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/4	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
2/4	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
2/4	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
2/4	661 Acting 1	tht LOB	9:15 AM	10:45 AM
2/4	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
2/4	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
2/4	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
2/4	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
2/4	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
2/4	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM

Date	Name	Location	Start	End
2/4	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
2/4	SNOWY DAY Public Perf ASL	Charlotte Martin Theatre	2:00 PM	3:00 PM
2/4	SNOWY DAY Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
2/5	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
2/5	SNOWY DAY Public Perf	Charlotte Martin Theatre	11:00 AM	12:00 PM
2/5	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:30 PM	3:30 PM
2/6	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
2/6	153 Acting 3	Studio B	6:30 PM	8:30 PM
2/6	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
2/7	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
2/7	CAST 1	Studio A	10:00 AM	12:30 PM
2/7	CAST 2	Studio B	10:00 AM	2:00 PM
2/7	Extended Care	Studio A	12:45 PM	2:00 PM
2/7	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
2/7	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
2/7	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
2/7	SNOWY DAY School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
2/8	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
2/8	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
2/8	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/9	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
2/9	CAST 1	Studio A	10:00 AM	12:30 PM
2/9	CAST 2	Studio B	10:00 AM	2:00 PM
2/9	Extended Care	Studio A	12:45 PM	2:00 PM
2/9	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
2/9	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
2/9	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
2/9	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
2/9	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/10	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
2/10	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/11	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
2/11	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
2/11	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM

Date	Name	Location	Start	End
2/11	661 Acting 1	tht LOB	9:15 AM	10:45 AM
2/11	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
2/11	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
2/11	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
2/11	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
2/11	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
2/11	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
2/11	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
2/11	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
2/11	SNOWY DAY Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
2/12	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
2/12	SNOWY DAY Public Perf	Charlotte Martin Theatre	11:00 AM	12:00 PM
2/12	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:30 PM	3:30 PM
2/13	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
2/13	153 Acting 3	Studio B	6:30 PM	8:30 PM
2/13	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
2/14	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
2/14	CAST 1	Studio A	10:00 AM	12:30 PM
2/14	CAST 2	Studio B	10:00 AM	2:00 PM
2/14	Extended Care	Studio A	12:45 PM	2:00 PM
2/14	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
2/14	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
2/14	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
2/14	SNOWY DAY School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
2/14	SNOWY DAY School Perf	Charlotte Martin Theatre	12:30 PM	1:30 PM
2/15	Internship interview	Studio C	9:30 AM	10:00 AM
2/15	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
2/15	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
2/15	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/16	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
2/16	CAST 1	Studio A	10:00 AM	12:30 PM
2/16	CAST 2	Studio B	10:00 AM	2:00 PM
2/16	Extended Care	Studio A	12:45 PM	2:00 PM
2/16	Apprentice Meeting	Studio B	2:15 PM	4:00 PM

Date	Name	Location	Start	End
2/16	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
2/16	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
2/16	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
2/16	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/17	Interview	Conf - Prod	10:00 AM	10:30 AM
2/17	Ed Interview	Conf - Prod	12:30 PM	1:30 PM
2/17	Ed Interview	Conf - Prod	2:00 PM	3:00 PM
2/17	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
2/17	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/18	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
2/18	SNOWY DAY Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
2/19	SNOWY DAY Public Perf	Charlotte Martin Theatre	11:00 AM	12:00 PM
2/19	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:30 PM	3:30 PM
2/21	Extended Care	tht LOB	8:00 AM	9:00 AM
2/21	MB1a Ezra Jack Keats The Snowy Day Camp	Studio A	9:00 AM	4:00 PM
2/21	MB1b Ezra Jack Keats Snowy Day Camp	Studio B	9:00 AM	4:00 PM
2/21	MB2a Acting Camp: Shakespeare	RH East	9:00 AM	4:00 PM
2/21	MB2b Acting Camp: Shakespeare	RH West	9:00 AM	4:00 PM
2/21	Lunch	RH Middle	12:00 PM	1:00 PM
2/21	Extended Care	Studio C	4:00 PM	5:30 PM
2/21	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/21	INTO THE WEST "Teacher Preview"-Photos	Eve Alvord Theatre	7:00 PM	8:30 PM
2/22	Extended Care	tht LOB	8:00 AM	9:00 AM
2/22	MB1a Ezra Jack Keats The Snowy Day Camp	Studio A	9:00 AM	4:00 PM
2/22	MB1b Ezra Jack Keats Snowy Day Camp	Studio B	9:00 AM	4:00 PM
2/22	MB2a Acting Camp: Shakespeare	RH East	9:00 AM	4:00 PM
2/22	MB2b Acting Camp: Shakespeare	RH West	9:00 AM	4:00 PM
2/22	Extended Care	Studio C	4:00 PM	5:30 PM
2/22	SNOWY DAY School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
2/22	SNOWY DAY School Perf	Charlotte Martin Theatre	12:30 PM	1:30 PM
2/22	INTO THE WEST School Preview	Eve Alvord Theatre	11:00 AM	12:30 PM
2/23	Extended Care	tht LOB	8:00 AM	9:00 AM

Date	Name	Location	Start	End
2/23	MB1a Ezra Jack Keats The Snowy Day Camp	Studio A	9:00 AM	4:00 PM
2/23	MB1b Ezra Jack Keats Snowy Day Camp	Studio B	9:00 AM	4:00 PM
2/23	MB2a Acting Camp: Shakespeare	RH East	9:00 AM	4:00 PM
2/23	MB2b Acting Camp: Shakespeare	RH West	9:00 AM	4:00 PM
2/23	Break Camp lunch	RH Middle,tht LOB	12:00 PM	1:00 PM
2/23	Extended Care	Studio C	4:00 PM	5:30 PM
2/23	SNOWY DAY School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
2/23	INTO THE WEST School Preview	Eve Alvord Theatre	11:00 AM	12:30 PM
2/23	INTO THE WEST Public Preview- Archival Taping	Eve Alvord Theatre	7:00 PM	8:30 PM
2/24	Extended Care	tht LOB	8:00 AM	9:00 AM
2/24	MB1a Ezra Jack Keats The Snowy Day Camp	Studio A	9:00 AM	4:00 PM
2/24	MB1b Ezra Jack Keats Snowy Day Camp	Studio B	9:00 AM	4:00 PM
2/24	MB2a Acting Camp: Shakespeare	RH East	9:00 AM	4:00 PM
2/24	MB2b Acting Camp: Shakespeare	RH West	9:00 AM	4:00 PM
2/24	Extended Care	Studio C	4:00 PM	5:30 PM
2/24	SNOWY DAY Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
2/24	SNOWY DAY School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
2/24	INTO THE WEST Public Perf OPENING	Eve Alvord Theatre	7:00 PM	8:30 PM
2/25	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
2/25	661 Acting 1	tht LOB	9:15 AM	10:45 AM
2/25	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
2/25	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
2/25	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
2/25	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
2/25	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
2/25	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
2/25	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
2/25	SNOWY DAY Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
2/25	SNOWY DAY Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
2/25	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
2/25	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
2/26	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM

Date	Name	Location	Start	End
2/26	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
2/26	SNOWY DAY Public Perf	Charlotte Martin Theatre	11:00 AM	12:00 PM
2/26	SNOWY DAY Public Perf CLOSING	Charlotte Martin Theatre	2:30 PM	3:30 PM
2/26	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
2/26	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
2/27	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
2/27	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
2/27	153 Acting 3	Studio B	6:30 PM	8:30 PM
2/27	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
2/28	INTO THE WEST School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
2/28	INTO THE WEST School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
2/28	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
2/28	CAST 1	Studio A	10:00 AM	12:30 PM
2/28	CAST 2	Studio B	10:00 AM	2:00 PM
2/28	Extended Care	Studio A	12:45 PM	2:00 PM
2/28	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
2/28	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
2/28	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
3/1	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/1	Intern Interview	Conf - Prod	9:30 AM	10:00 AM
3/1	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
3/1	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
3/2	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/2	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
3/2	CAST 1	Studio A	10:00 AM	12:30 PM
3/2	CAST 2	Studio B	10:00 AM	2:00 PM
3/2	Extended Care	Studio A	12:45 PM	2:00 PM
3/2	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
3/2	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
3/2	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
3/2	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
3/2	INTO THE WEST Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
3/3	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/3	DS Intern Interview	Conf - Prod	1:30 PM	2:00 PM

Date	Name	Location	Start	End
3/3	INTO THE WEST Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
3/4	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
3/4	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
3/4	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
3/4	661 Acting 1	tht LOB	9:15 AM	10:45 AM
3/4	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
3/4	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
3/4	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
3/4	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
3/4	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
3/4	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
3/4	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
3/4	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
3/4	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
3/5	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
3/5	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
3/5	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
3/6	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
3/6	153 Acting 3	Studio B	6:30 PM	8:30 PM
3/6	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
3/7	INTO THE WEST School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
3/7	INTO THE WEST School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
3/7	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
3/7	CAST 1	Studio A	10:00 AM	12:30 PM
3/7	CAST 2	Studio B	10:00 AM	2:00 PM
3/7	Extended Care	Studio A	12:45 PM	2:00 PM
3/7	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
3/7	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
3/7	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
3/8	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/8	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
3/8	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
3/9	INTO THE WEST School Perf-ASL	Eve Alvord Theatre	10:30 AM	12:00 PM
3/9	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM

Date	Name	Location	Start	End
3/9	CAST 1	Studio A	10:00 AM	12:30 PM
3/9	CAST 2	Studio B	10:00 AM	2:00 PM
3/9	Extended Care	Studio A	12:45 PM	2:00 PM
3/9	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
3/9	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
3/9	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
3/9	INTO THE WEST Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
3/10	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/10	INTO THE WEST Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
3/11	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
3/11	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
3/11	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
3/11	661 Acting 1	tht LOB	9:15 AM	10:45 AM
3/11	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
3/11	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
3/11	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
3/11	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
3/11	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
3/11	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
3/11	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
3/11	INTO THE WEST Public Perf-ASL	Eve Alvord Theatre	2:00 PM	3:30 PM
3/11	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
3/12	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
3/12	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
3/12	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
3/13	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
3/13	153 Acting 3	Studio B	6:30 PM	8:30 PM
3/13	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
3/14	INTO THE WEST School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
3/14	INTO THE WEST School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
3/14	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
3/14	CAST 1	Studio A	10:00 AM	12:30 PM
3/14	CAST 2	Studio B	10:00 AM	2:00 PM
3/14	Extended Care	Studio A	12:45 PM	2:00 PM

Date	Name	Location	Start	End
3/14	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
3/14	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
3/14	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
3/15	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/15	Intern Interview	Conf - Prod	2:30 PM	3:00 PM
3/15	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
3/15	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
3/16	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/16	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
3/16	CAST 1	Studio A	10:00 AM	12:30 PM
3/16	CAST 2	Studio B	10:00 AM	2:00 PM
3/16	Extended Care	Studio A	12:45 PM	2:00 PM
3/16	Intern Interview	Conf - Prod	1:00 PM	1:30 PM
3/16	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
3/16	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
3/16	442 Acting 2 gr 4-6	Studio C	6:00 PM	6:15 PM
3/16	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
3/16	INTO THE WEST Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
3/17	INTO THE WEST School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
3/17	DS Interview	Conf - Prod	9:15 AM	9:45 AM
3/17	DS Interview	Conf - Prod	2:30 PM	3:00 PM
3/17	INTO THE WEST Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
3/18	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
3/18	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
3/18	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
3/18	661 Acting 1	tht LOB	9:15 AM	10:45 AM
3/18	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
3/18	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
3/18	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
3/18	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
3/18	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
3/18	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
3/18	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
3/18	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
3/18	INTO THE WEST Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM

Date	Name	Location	Start	End
3/19	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
3/19	INTO THE WEST Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
3/19	INTO THE WEST Public Perf CLOSING	Eve Alvord Theatre	5:30 PM	7:00 PM
3/20	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
3/20	153 Acting 3	Studio B	6:30 PM	8:30 PM
3/20	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
3/21	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
3/21	CAST 1	Studio A	10:00 AM	12:30 PM
3/21	CAST 2	Studio B	10:00 AM	2:00 PM
3/21	Extended Care	Studio A	12:45 PM	2:00 PM
3/21	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
3/21	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
3/21	Education Interview	Conf - Prod	4:30 PM	5:30 PM
3/21	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
3/21	SEEDFOLKS "Teacher Preview"	Charlotte Martin Theatre	7:00 PM	8:00 PM
3/22	331 Acting gr 3-5	Studio C	4:00 PM	5:30 PM
3/22	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
3/22	SEEDFOLKS School Preview	Charlotte Martin Theatre	11:00 AM	12:00 PM
3/23	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
3/23	CAST 1	Studio A	10:00 AM	12:30 PM
3/23	CAST 2	Studio B	10:00 AM	2:00 PM
3/23	DS Interview	Conf - Prod	10:30 AM	11:00 AM
3/23	Extended Care	Studio A	12:45 PM	2:00 PM
3/23	Costume Interview	Conf - Prod	2:30 PM	3:00 PM
3/23	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
3/23	442 Acting 2 gr 4-6	Studio B	6:00 PM	7:30 PM
3/23	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
3/23	SEEDFOLKS School Preview	Charlotte Martin Theatre	11:00 AM	12:00 PM
3/23	SEEDFOLKS Public Preview	Charlotte Martin Theatre	7:00 PM	8:00 PM
3/24	DS INterview	Conf - Prod	11:00 AM	11:30 AM
3/24	SEEDFOLKS Public Perf OPENING	Charlotte Martin Theatre	7:00 PM	8:00 PM
3/25	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
3/25	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
3/25	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM

Date	Name	Location	Start	End
3/25	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
3/25	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
3/25	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
3/25	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
3/25	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
3/25	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
3/25	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
3/25	Past Bedtime Reception	tht LOB	7:00 PM	11:00 PM
3/25	Past Bedtime Reception	Studio A	7:00 PM	11:00 PM
3/25	Past Bedtime Reception	Studio B	7:00 PM	11:00 PM
3/25	Past Bedtime Reception	Studio C	7:00 PM	11:00 PM
3/25	SEEDFOLKS Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
3/25	SEEDFOLKS Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
3/25	661 Acting 1	Eve Alvord Theatre	9:15 AM	10:45 AM
3/25	Past Bedtime Perf	Eve Alvord Theatre	7:00 PM	11:00 PM
3/26	711 Theatre Exploration gr 1-2	Studio B	12:30 PM	1:30 PM
3/26	SEEDFOLKS Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
3/26	SEEDFOLKS Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
3/27	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
3/27	153 Acting 3	Studio B	6:30 PM	8:30 PM
3/27	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
3/28	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
3/28	SEEDFOLKS School Perf	Charlotte Martin Theatre	12:30 PM	1:30 PM
3/29	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
3/30	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
3/30	SEEDFOLKS School Perf ASL	Charlotte Martin Theatre	10:30 AM	11:30 AM
3/31	SEEDFOLKS Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
3/31	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
4/1	SEEDFOLKS Public Perf ASL	Charlotte Martin Theatre	2:00 PM	3:00 PM
4/1	SEEDFOLKS Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
4/2	SEEDFOLKS Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
4/3	Extended Care	tht LOB	8:00 AM	9:00 AM
4/3	SB1a Dragons love Tacos	Studio B	9:00 AM	4:00 PM

Date	Name	Location	Start	End
4/3	SB2 Acting and Physical Comedy Camp gr 3-5	Studio C	9:00 AM	4:00 PM
4/3	Extended Care	tht LOB	4:00 PM	5:30 PM
4/4	Extended Care	tht LOB	8:00 AM	9:00 AM
4/4	SB1a Dragons love Tacos	Studio B	9:00 AM	4:00 PM
4/4	SB2 Acting and Physical Comedy Camp gr 3-5	Studio C	9:00 AM	4:00 PM
4/4	Extended Care	tht LOB	4:00 PM	5:30 PM
4/4	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
4/5	Extended Care	tht LOB	8:00 AM	9:00 AM
4/5	SB1a Dragons love Tacos	Studio B	9:00 AM	4:00 PM
4/5	SB2 Acting and Physical Comedy Camp gr 3-5	Studio C	9:00 AM	4:00 PM
4/5	Extended Care	tht LOB	4:00 PM	5:30 PM
4/5	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
4/6	Extended Care	tht LOB	8:00 AM	9:00 AM
4/6	TAT Lab	RH East,RH Middle	8:00 AM	8:00 PM
4/6	SB1a Dragons love Tacos	Studio B	9:00 AM	4:00 PM
4/6	SB2 Acting and Physical Comedy Camp gr 3-5	Studio C	9:00 AM	4:00 PM
4/6	Extended Care	tht LOB	4:00 PM	5:30 PM
4/6	Spring Auditions	Studio C	4:00 PM	6:00 PM
4/6	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:15 AM	11:15 AM
4/7	Extended Care	tht LOB	8:00 AM	9:00 AM
4/7	TAT Lab	RH East,RH Middle,RH West	8:00 AM	8:00 PM
4/7	SB1a Dragons love Tacos	Studio A,Studio B	9:00 AM	4:00 PM
4/7	SB2 Acting and Physical Comedy Camp gr 3-5	Studio C	9:00 AM	4:00 PM
4/7	Extended Care	tht LOB	4:00 PM	5:30 PM
4/7	SEEDFOLKS Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
4/7	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
4/8	TAT Lab	RH East,RH Middle	8:00 AM	4:00 PM
4/8	TAT Lab	RH West	8:30 AM	5:00 PM
4/8	SEEDFOLKS Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
4/8	SEEDFOLKS Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM

Date	Name	Location	Start	End
4/9	SEEDFOLKS Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
4/9	SEEDFOLKS Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
4/10	Extended Care	tht LOB	8:00 AM	9:00 AM
4/10	SB3a Fire House Frenzy	Studio A	9:00 AM	4:00 PM
4/10	SB3b Fire House Frenzy K-2	Studio B	9:00 AM	4:00 PM
4/10	SB4a Physical Comedy gr 3-5	RH East	9:00 AM	4:00 PM
4/10	SB5 Perf Lab gr 5-12	RH Middle	9:00 AM	4:00 PM
4/10	SB6 Perf Project – Stories from the Wayside School	RH West	9:00 AM	4:00 PM
4/10	Extended Care	tht LOB	4:00 PM	5:30 PM
4/11	Extended Care	tht LOB	8:00 AM	9:00 AM
4/11	SB3a Fire House Frenzy gr 1-2	Studio A	9:00 AM	4:00 PM
4/11	SB3b Fire House Frenzy K-2	Studio B	9:00 AM	4:00 PM
4/11	SB4a Physical Comedy gr 3-5	RH East	9:00 AM	4:00 PM
4/11	SB5 Perf Lab gr 5-12	RH Middle	9:00 AM	4:00 PM
4/11	SB6 Perf Project - Stories from the Wayside School	RH West	9:00 AM	4:00 PM
4/11	Airing out donated carpet!	Studio C	11:30 AM	4:00 PM
4/11	Extended Care	tht LOB	4:00 PM	5:30 PM
4/11	Spring Session Auditions	Studio C	4:00 PM	6:00 PM
4/11	Fire Station 7 Educator Workshop	RH East	5:30 PM	6:30 PM
4/11	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:00 AM	11:00 AM
4/11	SEEDFOLKS School Perf	Charlotte Martin Theatre	12:30 PM	1:30 PM
4/11	FIRE STATION 7 "Teacher Preview"	Eve Alvord Theatre	7:00 PM	8:30 PM
4/12	Extended Care	tht LOB	8:00 AM	9:00 AM
4/12	SB3a Fire House Frenzy gr K-2	Studio A	9:00 AM	4:00 PM
4/12	SB3b Fire House Frenzy K-2	Studio B	9:00 AM	4:00 PM
4/12	SB4a Physical Comedy gr 3-5	RH East	9:00 AM	4:00 PM
4/12	SB5 Perf Lab gr 5-12	RH Middle	9:00 AM	4:00 PM
4/12	SB6 Perf Project - Stories from the Wayside School	RH West	9:00 AM	4:00 PM
4/12	Extended Care	tht LOB	4:00 PM	5:30 PM
4/12	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
4/12	FIRE STATION 7 School Preview	Eve Alvord Theatre	11:00 AM	12:30 PM
4/13	Extended Care	tht LOB	8:00 AM	9:00 AM

Date	Name	Location	Start	End
4/13	SB3a Fire House Frenzy gr K-2	Studio A	9:00 AM	4:00 PM
4/13	SB3b Fire House Frenzy K-2	Studio B	9:00 AM	4:00 PM
4/13	SB4a Physical Comedy gr 3-5	RH East	9:00 AM	4:00 PM
4/13	SB5 Perf Lab gr 5-12	RH Middle	9:00 AM	4:00 PM
4/13	SB6 Perf Project - Stories from the Wayside School	RH West	9:00 AM	4:00 PM
4/13	Extended Care	tht LOB	4:00 PM	5:30 PM
4/13	SEEDFOLKS Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
4/13	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
4/13	FIRE STATION 7 School Preview	Eve Alvord Theatre	11:00 AM	12:30 PM
4/13	FIRE STATION 7 Public Preview- Archival Taping	Eve Alvord Theatre	7:00 PM	8:30 PM
4/14	Extended Care	tht LOB	8:00 AM	9:00 AM
4/14	SB3a Fire House Frenzy gr K-2	Studio A	9:00 AM	4:00 PM
4/14	SB3b Fire House Frenzy K-2	Studio B	9:00 AM	4:00 PM
4/14	SB4a Physical Comedy gr 3-5	RH East	9:00 AM	4:00 PM
4/14	SB5 Perf Lab gr 5-12	RH Middle	9:00 AM	4:00 PM
4/14	SB6 Perf Project - Stories from the Wayside School	RH West	9:00 AM	4:00 PM
4/14	Extended Care	tht LOB	4:00 PM	5:30 PM
4/14	SEEDFOLKS Public Perf	Charlotte Martin Theatre	7:00 PM	8:00 PM
4/14	SEEDFOLKS School Perf	Charlotte Martin Theatre	10:30 AM	11:30 AM
4/14	FIRE STATION 7 Public Perf OPENING	Eve Alvord Theatre	7:00 PM	8:30 PM
4/15	SEEDFOLKS Public Perf	Charlotte Martin Theatre	2:00 PM	3:00 PM
4/15	SEEDFOLKS Public Perf	Charlotte Martin Theatre	5:30 PM	6:30 PM
4/15	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
4/15	FIRE STATION 7 Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
4/16	SEEDFOLKS Public Perf CLOSING	Charlotte Martin Theatre	2:30 PM	3:30 PM
4/16	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:30 PM	4:00 PM
4/18	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
4/18	FIRE STATION 7 School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
4/18	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
4/18	CAST 1	Studio A	10:00 AM	12:30 PM
4/18	CAST 2	Studio B	10:00 AM	2:00 PM
4/18	Extended Care	Studio A	12:45 PM	2:00 PM

Date	Name	Location	Start	End
4/19	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
4/20	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
4/20	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
4/20	CAST 1	Studio A	10:00 AM	12:30 PM
4/20	CAST 2	Studio B	10:00 AM	2:00 PM
4/20	Extended Care	Studio A	12:45 PM	2:00 PM
4/20	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
4/20	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
4/21	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
4/21	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
4/22	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
4/22	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
4/22	667 Short Plays gr 6-12	RH West	9:00 AM	11:00 AM
4/22	632 Physical Comedy	RH Middle	9:15 AM	10:45 AM
4/22	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
4/22	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
4/22	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
4/22	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
4/22	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
4/22	643 Physical Comedy	RH Middle	11:15 AM	12:45 PM
4/22	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
4/22	Student Shows Callbacks	Studio B,Studio C	12:30 PM	9:00 PM
4/22	Student Shows Callbacks	Studio A	1:00 PM	9:00 PM
4/22	Student Shows Callbacks	RH West	1:30 PM	9:00 PM
4/22	Student Shows Callbacks	RH Middle,thtr CMT	2:00 PM	9:00 PM
4/22	Student Shows Callbacks	RH East	2:30 PM	9:00 PM
4/22	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
4/22	FIRE STATION 7 Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
4/23	FIRE STATION 7 Public Perf	Eve Alvord Theatre	11:00 AM	12:30 PM
4/23	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:30 PM	4:00 PM
4/24	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
4/24	FIRE STATION 7 School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
4/24	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
4/24	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM

Date	Name	Location	Start	End
4/24	153 Acting 3	Studio B	6:30 PM	8:30 PM
4/24	162 Improv gr 6-10	Studio C	6:30 PM	8:00 PM
4/24	193 Acting 3	RH Middle	6:30 PM	8:30 PM
4/25	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
4/25	CAST 1	Studio A	10:00 AM	12:30 PM
4/25	CAST 2	Studio B	10:00 AM	2:00 PM
4/25	Extended Care	Studio A	12:45 PM	2:00 PM
4/25	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
4/25	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
4/25	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
4/26	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
4/26	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
4/26	332 Improv	Studio C	4:00 PM	5:30 PM
4/26	311 Magic Doorway age 4.5-K	Studio B	4:30 PM	5:30 PM
4/27	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
4/27	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
4/27	CAST 1	Studio A	10:00 AM	12:30 PM
4/27	CAST 2	Studio B	10:00 AM	2:00 PM
4/27	Extended Care	Studio A	12:45 PM	2:00 PM
4/27	432 Short Plays gr 3-6	Studio B	4:30 PM	6:00 PM
4/27	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
4/28	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
4/28	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
4/29	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
4/29	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
4/29	667 Short Plays gr 6-12	RH West	9:00 AM	11:00 AM
4/29	632 Physical Comedy	RH Middle	9:15 AM	10:45 AM
4/29	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
4/29	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
4/29	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
4/29	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
4/29	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
4/29	622 Magic Doorway	tht LOB	11:00 AM	12:00 PM
4/29	643 Physical Comedy	RH Middle	11:15 AM	12:45 PM
4/29	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM

Date	Name	Location	Start	End
4/29	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
4/29	FIRE STATION 7 Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
4/30	FIRE STATION 7 Public Perf	Eve Alvord Theatre	11:00 AM	12:30 PM
4/30	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:30 PM	4:00 PM
5/1	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
5/1	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
5/1	153 Acting 3	Studio B	6:30 PM	8:30 PM
5/1	162 Improv gr 6-10	Studio C	6:30 PM	8:00 PM
5/1	193 Acting 3	RH Middle	6:30 PM	8:30 PM
5/2	FIRE STATION 7 School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
5/2	FIRE STATION School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
5/2	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
5/2	CAST 1	Studio A	10:00 AM	12:30 PM
5/2	CAST 2	Studio B	10:00 AM	2:00 PM
5/2	Extended Care	Studio A	12:45 PM	2:00 PM
5/2	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
5/2	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
5/2	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
5/3	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/3	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
5/3	BTiC Faculty Meeting	Conf - Prod	1:00 PM	2:30 PM
5/3	Acting 2 Audition	Studio C	2:00 PM	2:15 PM
5/3	332 Improv	Studio B	4:00 PM	5:30 PM
5/4	FIRE STATION 7 School Perf ASL	Eve Alvord Theatre	10:30 AM	12:00 PM
5/4	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
5/4	CAST 1	Studio A	10:00 AM	12:30 PM
5/4	CAST 2	Studio B	10:00 AM	2:00 PM
5/4	Extended Care	Studio A	12:45 PM	2:00 PM
5/4	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
5/4	432 Short Plays gr 3-6	Studio B	6:00 PM	8:00 PM
5/4	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
5/5	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/6	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
5/6	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM

Date	Name	Location	Start	End
5/6	667 Short Plays gr 6-12	RH West	9:00 AM	11:00 AM
5/6	632 Physical Comedy	RH Middle	9:15 AM	10:45 AM
5/6	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
5/6	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
5/6	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
5/6	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
5/6	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
5/6	622 Magic Doorway	tht LOB	11:00 AM	12:00 PM
5/6	643 Physical Comedy	RH Middle	11:15 AM	12:45 PM
5/6	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
5/6	FIRE STATION 7 Public Perf ASL	Eve Alvord Theatre	2:00 PM	3:30 PM
5/6	FIRE STATION 7 Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
5/7	FIRE STATION 7 Public Perf Relaxed	Eve Alvord Theatre	11:00 AM	12:30 PM
5/7	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:30 PM	4:00 PM
5/8	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
5/8	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
5/8	153 Acting 3	Studio B	6:30 PM	8:30 PM
5/8	162 Improv gr 6-10	Studio C	6:30 PM	8:00 PM
5/8	193 Acting 3	RH Middle	6:30 PM	8:30 PM
5/9	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
5/9	FIRE STATION 7 School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
5/9	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
5/9	CAST 1	Studio A	10:00 AM	12:30 PM
5/9	CAST 2	Studio B	10:00 AM	2:00 PM
5/9	Extended Care	Studio A	12:45 PM	2:00 PM
5/9	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
5/9	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
5/9	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
5/10	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/10	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
5/10	TAT Lab Alumni Walk-Through	Conf - Prod	2:00 PM	3:30 PM
5/10	332 Improv	Studio B	4:00 PM	5:30 PM
5/11	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/11	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM

Date	Name	Location	Start	End
5/11	CAST 1	Studio A	10:00 AM	12:30 PM
5/11	CAST 2	Studio B	10:00 AM	2:00 PM
5/11	Extended Care	Studio A	12:45 PM	2:00 PM
5/11	432 Short Plays gr 3-6	Studio B	4:30 PM	6:00 PM
5/11	TAC Meeting	Studio C	6:00 PM	8:00 PM
5/11	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
5/12	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/12	TAT Lab Alumni Workshop	RH Middle	9:30 AM	4:00 PM
5/12	TAT Lab Alumni Workshop	RH East	9:30 AM	5:30 PM
5/12	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
5/13	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
5/13	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
5/13	632 Physical Comedy	RH Middle	9:15 AM	10:45 AM
5/13	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
5/13	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
5/13	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
5/13	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
5/13	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
5/13	622 Magic Doorway	tht LOB	11:00 AM	12:00 PM
5/13	643 Physical Comedy	RH Middle	11:15 AM	12:45 PM
5/13	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
5/13	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
5/13	FIRE STATION 7 Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
5/14	FIRE STATION 7 Public Perf	Eve Alvord Theatre	11:00 AM	12:30 PM
5/14	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:30 PM	4:00 PM
5/15	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM
5/15	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
5/15	153 Acting 3	Studio B	6:30 PM	8:30 PM
5/15	162 Improv gr 6-10	Studio C	6:30 PM	8:00 PM
5/15	193 Acting 3	RH Middle	6:30 PM	8:30 PM
5/16	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
5/16	FIRE STATION 7 School Perf	Eve Alvord Theatre	12:30 PM	2:00 PM
5/16	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
5/16	CAST 1	Studio A	10:00 AM	12:30 PM

Date	Name	Location	Start	End
5/16	CAST 2	Studio B	10:00 AM	2:00 PM
5/16	Extended Care	Studio A	12:45 PM	2:00 PM
5/16	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
5/16	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
5/16	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
5/17	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/17	301 Story Drama 3.5-4.5	Studio B	10:00 AM	11:00 AM
5/17	332 Improv	Studio B	4:00 PM	5:30 PM
5/18	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/18	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
5/18	CAST 1	Studio A	10:00 AM	12:30 PM
5/18	CAST 2	Studio B	10:00 AM	2:00 PM
5/18	Extended Care	Studio A	12:45 PM	2:00 PM
5/18	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
5/18	432 Short Plays gr 3-6	Studio B	4:30 PM	6:00 PM
5/18	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
5/19	FIRE STATION 7 School Perf	Eve Alvord Theatre	10:30 AM	12:00 PM
5/19	FIRE STATION 7 Public Perf	Eve Alvord Theatre	7:00 PM	8:30 PM
5/20	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
5/20	642 Musical Theatre for grades 4-6	RH East	9:00 AM	11:00 AM
5/20	632 Physical Comedy	RH Middle	9:15 AM	10:45 AM
5/20	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
5/20	611 Dramatic Imagination 4.5-K	Studio B	9:30 AM	10:30 AM
5/20	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
5/20	612 Dramatic Imagination 4.5-K	Studio B	11:00 AM	12:00 PM
5/20	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
5/20	622 Magic Doorway	tht LOB	11:00 AM	12:00 PM
5/20	643 Physical Comedy	RH Middle	11:15 AM	12:45 PM
5/20	669 Musical Theatre gr 7-12	RH East	11:30 AM	1:30 PM
5/20	FIRE STATION 7 Public Perf	Eve Alvord Theatre	2:00 PM	3:30 PM
5/20	FIRE STATION 7 Public Perf	Eve Alvord Theatre	5:30 PM	7:00 PM
5/21	FIRE STATION 7 Public Perf	Eve Alvord Theatre	11:00 AM	12:30 PM
5/21	FIRE STATION 7 Public Perf CLOSING	Eve Alvord Theatre	2:30 PM	4:00 PM
5/22	101 Story Drama 4.5-K	Studio B	4:00 PM	5:00 PM

Date	Name	Location	Start	End
5/22	184 Advanced Training Intensive for grades 8-12	RH East	6:00 PM	8:30 PM
5/22	153 Acting 3	Studio B	6:30 PM	8:30 PM
5/22	162 Improv gr 6-10	Studio C	6:30 PM	8:00 PM
5/22	193 Acting 3	RH Middle	6:30 PM	8:30 PM
5/23	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
5/23	CAST 1	Studio A	10:00 AM	12:30 PM
5/23	CAST 2	Studio B	10:00 AM	2:00 PM
5/23	Extended Care	Studio A	12:45 PM	2:00 PM
5/23	211 Magic Doorway 4.5-K	Studio A	4:30 PM	5:30 PM
5/23	221 Dramatic Imagination gr 1-2	Studio B	4:30 PM	5:30 PM
5/23	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
5/24	DS Placement Audition	Studio B	9:30 AM	9:45 AM
5/24	301 Story Drama 3.5-4.5	Studio B	10:30 AM	11:30 AM
5/24	332 Improv	Studio B	4:00 PM	5:30 PM
5/25	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
5/25	CAST 1	Studio A	10:00 AM	12:30 PM
5/25	CAST 2	Studio B	10:00 AM	2:00 PM
5/25	Extended Care	Studio A	12:45 PM	2:00 PM
5/25	432 Short Plays gr 3-6	Studio B	4:30 PM	6:00 PM
5/25	Gala 2017	Studio A, Studio B, Studio C	7:00 PM	12:00 AM
5/25	Gala 2017	thx Scenic Shop	7:00 PM	11:00 PM
5/25	Gala 2017	tht LOB	7:00 PM	10:30 PM
5/25	GALA 2017 Perf	Charlotte Martin Theatre	7:00 PM	10:00 PM
5/25	Gala 2017	RH East	7:00 PM	12:00 AM
5/30	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
5/30	CAST 1	Studio A	10:00 AM	12:30 PM
5/30	CAST 2	Studio B	10:00 AM	2:00 PM
5/30	Extended Care	Studio A	12:45 PM	2:00 PM
6/1	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
6/1	CAST 1	Studio A	10:00 AM	12:30 PM
6/1	CAST 2	Studio B	10:00 AM	2:00 PM
6/1	Extended Care	Studio A	12:45 PM	2:00 PM
6/1	Apprentice Meeting	Studio B	2:15 PM	4:00 PM
6/1	DS Placement Audition	Studio C	4:30 PM	5:00 PM

Date	Name	Location	Start	End
6/6	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
6/6	CAST 1	Studio A	10:00 AM	12:30 PM
6/6	CAST 2	Studio B	10:00 AM	2:00 PM
6/6	Extended Care	Studio A	12:45 PM	2:00 PM
6/7	Splash Faculty Meeting	Studio B	2:30 PM	3:15 PM
6/8	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
6/8	CAST 1	Studio A	10:00 AM	12:30 PM
6/8	CAST 2	Studio B	10:00 AM	2:00 PM
6/8	Extended Care	Studio A	12:45 PM	2:00 PM
6/8	Ragtime Auditions	Studio C	4:00 PM	4:30 PM
6/8	SCDS graduation 2017	Charlotte Martin Theatre	4:00 PM	6:00 PM
6/11	Ragtime Auditions	Studio C	2:30 PM	3:30 PM
6/12	Extended Care	tht LOB	8:00 AM	9:00 AM
6/12	112a Drama Quest: Dragon Trainers	Studio A	9:00 AM	4:00 PM
6/12	112b Drama Quest: Volcanic Voyagers gr 1-2	Studio B	9:00 AM	4:00 PM
6/12	Drama School Intern Training	RH East	9:00 AM	5:00 PM
6/12	PSC DDC Training	Studio C	9:00 AM	5:00 PM
6/12	131 Acting gr 3-5	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/12	162 Physical Comedy gr 6-10	RH West	9:15 AM	12:15 PM
6/12	106 Magic Doorway	tht LOB	9:30 AM	12:30 PM
6/12	BTiC Faculty Meeting	Conf - Prod	11:00 AM	12:15 PM
6/12	132 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/12	161 Acting gr 6-10	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/12	Extended Care	tht LOB	4:00 PM	5:30 PM
6/13	Extended Care	tht LOB	8:00 AM	9:00 AM
6/13	112a Drama Quest: Dragon Trainers	Studio A	9:00 AM	4:00 PM
6/13	112b Drama Quest: Volcanic Voyagers gr 1-2	Studio B	9:00 AM	4:00 PM
6/13	Drama School Intern Training	RH East,RH Middle	9:00 AM	5:00 PM
6/13	PSC DDC Training	Studio C	9:00 AM	5:00 PM
6/13	131 Acting gr 3-5	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/13	162 Physical Comedy gr 6-10	RH West	9:15 AM	12:15 PM
6/13	106 Magic Doorway	tht LOB	9:30 AM	12:30 PM

Date	Name	Location	Start	End
6/13	132 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/13	161 Acting gr 6-10	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/13	Extended Care	tht LOB	4:00 PM	5:30 PM
6/14	Extended Care	tht LOB	8:00 AM	9:00 AM
6/14	112a Drama Quest: Dragon Trainers	Studio A	9:00 AM	4:00 PM
6/14	112b Drama Quest: Volcanic Voyagers gr 1-2	Studio B	9:00 AM	4:00 PM
6/14	Drama School Intern Training	RH Middle	9:00 AM	1:00 PM
6/14	Drama School Intern Training	RH East	9:00 AM	5:00 PM
6/14	PSC DDC Training	Studio C	9:00 AM	5:00 PM
6/14	131 Acting gr 3-5	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/14	162 Physical Comedy gr 6-10	RH West	9:15 AM	12:15 PM
6/14	106 Magic Doorway	tht LOB	9:30 AM	12:30 PM
6/14	132 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/14	161 Acting gr 6-10	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/14	Drama School Intern Training	tht LOB	1:00 PM	4:00 PM
6/14	Drama School Intern Training	Annex,thtr ALV	2:00 PM	3:30 PM
6/14	TAT Lab Part 2	RH Middle	3:00 PM	5:00 PM
6/14	Extended Care	tht LOB	4:00 PM	5:30 PM
6/15	Extended Care	tht LOB	8:00 AM	9:00 AM
6/15	112a Drama Quest: Dragon Trainers	Studio A	9:00 AM	4:00 PM
6/15	112b Drama Quest: Volcanic Voyagers gr 1-2	Studio B	9:00 AM	4:00 PM
6/15	Drama School Intern Training	RH Middle	9:00 AM	11:30 AM
6/15	Drama School Intern Training	RH East	9:00 AM	2:30 PM
6/15	PSC DDC Training	Studio C	9:00 AM	5:00 PM
6/15	131 Acting gr 3-5	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/15	162 Physical Comedy gr 6-10	RH West	9:15 AM	12:15 PM
6/15	106 Magic Doorway	tht LOB	9:30 AM	12:30 PM
6/15	132 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/15	161 Acting gr 6-10	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/15	Drama School Intern Training	Annex	2:00 PM	3:30 PM
6/15	Drama School Intern Training	RH Middle	2:00 PM	5:00 PM
6/15	Extended Care	tht LOB	4:00 PM	5:30 PM
6/15	Seattle Girls School graduation	Eve Alvord Theatre	3:00 PM	8:00 PM

Date	Name	Location	Start	End
6/16	Extended Care	tht LOB	8:00 AM	9:00 AM
6/16	112a Drama Quest: Dragon Trainers	Studio A	9:00 AM	4:00 PM
6/16	112b Drama Quest: Volcanic Voyagers gr 1-2	Studio B	9:00 AM	4:00 PM
6/16	Drama School Intern Training	RH East,RH Middle	9:00 AM	5:00 PM
6/16	PSC DDC Training	Studio C	9:00 AM	5:00 PM
6/16	131 Acting gr 3-5	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/16	162 Physical Comedy gr 6-10	RH West	9:15 AM	12:15 PM
6/16	106 Magic Doorway	tht LOB	9:30 AM	12:30 PM
6/16	132 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/16	161 Acting gr 6-10	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/16	Extended Care	tht LOB	4:00 PM	5:30 PM
6/19	Extended Care	tht LOB	8:00 AM	9:00 AM
6/19	212 Drama Quest: Dragon Trainers	Studio B	9:00 AM	4:00 PM
6/19	240 One-Day Seminars	RH Middle	9:00 AM	4:00 PM
6/19	One Day Seminars	RH West	9:00 AM	4:00 PM
6/19	PSC DDC Training	Studio C	9:00 AM	4:00 PM
6/19	232 Musical Theatre gr 3-5	RH East	9:15 AM	12:15 PM
6/19	232b Musical Theatre gr 3-5	TPS C	9:15 AM	12:15 PM
6/19	271 Acting gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/19	201 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
6/19	208 Theatre Arts Splash: The Jungle 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/19	202 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
6/19	BTiC Faculty Meeting	Conf - Prod	11:30 AM	12:45 PM
6/19	231 Acting gr 3-5	Eve Alvord Theatre	1:00 PM	4:00 PM
6/19	231 Acting gr 3-5	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/19	272 Musical Theatre gr 7-12	RH East	1:00 PM	4:00 PM
6/19	206 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
6/19	Extended Care	tht LOB	4:00 PM	5:30 PM
6/20	Extended Care	tht LOB	8:00 AM	9:00 AM
6/20	212 Drama Quest: Dragon Trainers	Studio B	9:00 AM	4:00 PM
6/20	240 One-Day Seminars	RH Middle	9:00 AM	4:00 PM
6/20	One Day Seminars	RH West	9:00 AM	4:00 PM
6/20	PSC DDC Training	Studio C	9:00 AM	4:00 PM
6/20	232 Musical Theatre gr 3-5	RH East	9:15 AM	12:15 PM

Date	Name	Location	Start	End
6/20	232b Musical Theatre gr 3-5	TPS C	9:15 AM	12:15 PM
6/20	271 Acting gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/20	201 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
6/20	208 Theatre Arts Splash: The Jungle 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/20	202 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
6/20	231 Acting gr 3-5	Eve Alvord Theatre	1:00 PM	4:00 PM
6/20	231 Acting gr 3-5	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/20	272 Musical Theatre gr 7-12	RH East	1:00 PM	4:00 PM
6/20	206 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
6/20	Extended Care	tht LOB	4:00 PM	5:30 PM
6/21	Extended Care	tht LOB	8:00 AM	9:00 AM
6/21	212 Drama Quest: Dragon Trainers	Studio B	9:00 AM	4:00 PM
6/21	240 One-Day Seminars	RH Middle	9:00 AM	4:00 PM
6/21	One Day Seminars	RH West	9:00 AM	4:00 PM
6/21	PSC DDC Training	Studio C	9:00 AM	4:00 PM
6/21	232 Musical Theatre gr 3-5	RH East	9:15 AM	12:15 PM
6/21	232b Musical Theatre gr 3-5	TPS C	9:15 AM	12:15 PM
6/21	271 Acting gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/21	201 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
6/21	208 Theatre Arts Splash: The Jungle 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/21	202 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
6/21	231 Acting gr 3-5	Eve Alvord Theatre	1:00 PM	4:00 PM
6/21	231 Acting gr 3-5	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/21	272 Musical Theatre gr 7-12	RH East	1:00 PM	4:00 PM
6/21	206 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
6/21	Extended Care	tht LOB	4:00 PM	5:30 PM
6/21	Weekly Intern Meeting	RH East	5:00 PM	6:30 PM
6/22	Extended Care	tht LOB	8:00 AM	9:00 AM
6/22	212 Drama Quest: Dragon Trainers	Studio B	9:00 AM	4:00 PM
6/22	One Day Seminars	RH Middle	9:00 AM	4:00 PM
6/22	PSC DDC Training	Studio C	9:00 AM	4:00 PM
6/22	232 Musical Theatre gr 3-5	RH East	9:15 AM	12:15 PM
6/22	232b Musical Theatre gr 3-5	TPS C	9:15 AM	12:15 PM
6/22	271 Acting gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/22	201 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM

Date	Name	Location	Start	End
6/22	208 Theatre Arts Splash: The Jungle 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/22	202 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
6/22	231 Acting gr 3-5	Eve Alvord Theatre	1:00 PM	4:00 PM
6/22	231 Acting gr 3-5	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/22	272 Musical Theatre gr 7-12	RH East	1:00 PM	4:00 PM
6/22	206 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
6/22	Extended Care	tht LOB	4:00 PM	5:30 PM
6/23	Extended Care	tht LOB	8:00 AM	9:00 AM
6/23	212 Drama Quest: Dragon Trainers	Studio B	9:00 AM	4:00 PM
6/23	240 One-Day Seminars	RH Middle	9:00 AM	4:00 PM
6/23	One Day Seminars	RH West	9:00 AM	4:00 PM
6/23	PSC DDC Training	Studio C	9:00 AM	4:00 PM
6/23	232 Musical Theatre gr 3-5	RH East	9:15 AM	12:15 PM
6/23	232b Musical Theatre gr 3-5	TPS C	9:15 AM	12:15 PM
6/23	271 Acting gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/23	201 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
6/23	208 Theatre Arts Splash: The Jungle 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/23	202 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
6/23	231 Acting gr 3-5	Eve Alvord Theatre	1:00 PM	4:00 PM
6/23	231 Acting gr 3-5	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/23	272 Musical Theatre gr 7-12	RH East	1:00 PM	4:00 PM
6/23	206 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
6/23	Extended Care	tht LOB	4:00 PM	5:30 PM
6/24	Kickoff - Madagascar Jr.	RH East	9:00 AM	12:00 PM
6/24	Kickoff - Mario and the Comet	RH Middle	9:00 AM	12:00 PM
6/24	Kickoff - Ragtime	RH West	9:00 AM	12:00 PM
6/24	Kickoff - The Tempest	Studio B	9:00 AM	12:00 PM
6/24	Kickoff - Twelfth Night	Eve Alvord Theatre	9:00 AM	12:00 PM
6/24	Student Show Kickoff	Studio A,Studio C,tht LOB,thtr CMT	9:00 AM	12:00 PM
6/26	Extended Care	tht LOB	8:00 AM	9:00 AM
6/26	310 DQ Space Squad gr 1-2	Studio A	9:00 AM	4:00 PM
6/26	312 Drama Quest: Pet Detectives 1-2	Studio B	9:00 AM	4:00 PM
6/26	332 Physical Comedy gr 3-5	RH East	9:00 AM	12:00 PM
6/26	343 Shakespeare gr 4-6	RH West	9:00 AM	12:00 PM
6/26	S03 PSC Potions gr 2-4	Studio C	9:00 AM	4:00 PM

Date	Name	Location	Start	End
6/26	342 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
6/26	371 Acting 1 gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/26	308 Theatre Arts Splash: The Five Senses ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/26	331 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
6/26	332 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/26	370 Backstage gr 7-12	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/26	306 Magic Doorway	Eve Alvord Theatre	1:15 PM	4:15 PM
6/26	372 Physical Comedy gr 7-12	RH Middle	1:15 PM	4:15 PM
6/26	Extended Care	tht LOB	4:00 PM	5:30 PM
6/27	Extended Care	tht LOB	8:00 AM	9:00 AM
6/27	310 DQ Space Squad gr 1-2	Studio A	9:00 AM	4:00 PM
6/27	312 Drama Quest: Pet Detectives 1-2	Studio B	9:00 AM	4:00 PM
6/27	332 Physical Comedy gr 3-5	RH East	9:00 AM	12:00 PM
6/27	343 Shakespeare gr 4-6	RH West	9:00 AM	12:00 PM
6/27	S03 PSC Potions gr 2-4	Studio C	9:00 AM	4:00 PM
6/27	342 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
6/27	371 Acting 1 gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/27	308 Theatre Arts Splash: The Five Senses ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/27	One Days 4th-6th	TPS C	9:30 AM	4:00 PM
6/27	331 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
6/27	332 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/27	370 Backstage gr 7-12	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/27	306 Magic Doorway	Eve Alvord Theatre	1:15 PM	4:15 PM
6/27	372 Physical Comedy gr 7-12	RH Middle	1:15 PM	4:15 PM
6/27	Extended Care	tht LOB	4:00 PM	5:30 PM
6/27	Comedy Troupe Audition	Studio B	4:30 PM	4:45 PM
6/27	Intern Workshop	Studio B	6:00 PM	8:00 PM
6/28	Extended Care	tht LOB	8:00 AM	9:00 AM
6/28	310 DQ Space Squad gr 1-2	Studio A	9:00 AM	4:00 PM
6/28	312 Drama Quest: Pet Detectives 1-2	Studio B	9:00 AM	4:00 PM
6/28	332 Physical Comedy gr 3-5	RH East	9:00 AM	12:00 PM
6/28	343 Shakespeare gr 4-6	RH West	9:00 AM	12:00 PM
6/28	S03 PSC Potions gr 2-4	Studio C	9:00 AM	4:00 PM

Date	Name	Location	Start	End
6/28	342 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
6/28	371 Acting 1 gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/28	308 Theatre Arts Splash: The Five Senses ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/28	One Days 4th-6th	TPS C	9:30 AM	4:00 PM
6/28	331 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
6/28	332 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/28	370 Backstage gr 7-12	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/28	306 Magic Doorway	Eve Alvord Theatre	1:15 PM	4:15 PM
6/28	372 Physical Comedy gr 7-12	RH Middle	1:15 PM	4:15 PM
6/28	Extended Care	tht LOB	4:00 PM	5:30 PM
6/28	Weekly Intern Meeting	RH East	5:00 PM	6:30 PM
6/29	Extended Care	tht LOB	8:00 AM	9:00 AM
6/29	310 DQ Space Squad gr 1-2	Studio A	9:00 AM	4:00 PM
6/29	312 Drama Quest: Pet Detectives 1-2	Studio B	9:00 AM	4:00 PM
6/29	332 Physical Comedy gr 3-5	RH East	9:00 AM	12:00 PM
6/29	343 Shakespeare gr 4-6	RH West	9:00 AM	12:00 PM
6/29	S03 PSC Potions gr 2-4	Studio C	9:00 AM	4:00 PM
6/29	342 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
6/29	371 Acting 1 gr 7-12	TPS	9:15 AM	12:15 PM
6/29	308 Theatre Arts Splash: The Five Senses ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/29	One Days 4th-6th	TPS C	9:30 AM	4:00 PM
6/29	331 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
6/29	332 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/29	370 Backstage gr 7-12	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/29	306 Magic Doorway	Eve Alvord Theatre	1:15 PM	4:15 PM
6/29	372 Physical Comedy gr 7-12	RH Middle	1:15 PM	4:15 PM
6/29	Extended Care	tht LOB	4:00 PM	5:30 PM
6/30	Extended Care	tht LOB	8:00 AM	9:00 AM
6/30	310 DQ Space Squad gr 1-2	Studio A	9:00 AM	4:00 PM
6/30	312 Drama Quest: Pet Detectives 1-2	Studio B	9:00 AM	4:00 PM
6/30	332 Physical Comedy gr 3-5	RH East	9:00 AM	12:00 PM
6/30	343 Shakespeare gr 4-6	RH West	9:00 AM	12:00 PM
6/30	S03 PSC Potions gr 2-4	Studio C	9:00 AM	4:00 PM

Date	Name	Location	Start	End
6/30	342 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
6/30	371 Acting 1 gr 7-12	Charlotte Martin Theatre	9:15 AM	12:15 PM
6/30	308 Theatre Arts Splash: The Five Senses ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
6/30	One Days 4th-6th	TPS C	9:30 AM	4:00 PM
6/30	331 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
6/30	332 Physical Comedy gr 3-5	RH West	1:00 PM	4:00 PM
6/30	370 Backstage gr 7-12	Charlotte Martin Theatre	1:00 PM	4:00 PM
6/30	306 Magic Doorway	Eve Alvord Theatre	1:15 PM	4:15 PM
6/30	372 Physical Comedy gr 7-12	RH Middle	1:15 PM	4:15 PM
6/30	Extended Care	tht LOB	4:00 PM	5:30 PM
7/3	Extended Care	tht LOB	4:00 PM	5:30 PM
7/4	Extended Care	tht LOB	4:00 PM	5:30 PM
7/5	Extended Care	tht LOB	8:00 AM	9:00 AM
7/5	S04 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
7/5	406 Magic Doorway ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/5	410 Drama Quest: Treasure Hunters gr 1-2	Studio A	9:00 AM	4:00 PM
7/5	422 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM
7/5	432 Improv gr 3-5	RH East	9:00 AM	12:00 PM
7/5	441 Acting gr 4-6	RH West	9:15 AM	12:15 PM
7/5	472 Improv gr 7-12	RH Middle	9:15 AM	12:15 PM
7/5	431 Acting gr 3-5	RH West	1:00 PM	4:00 PM
7/5	442 Improv gr 4-6	RH Middle	1:00 PM	4:00 PM
7/5	471 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/5	Extended Care	tht LOB	4:00 PM	5:30 PM
7/5	Weekly Intern Meeting	Studio B	5:00 PM	6:30 PM
7/6	Extended Care	tht LOB	8:00 AM	9:00 AM
7/6	S04 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
7/6	406 Magic Doorway ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/6	410 Drama Quest: Treasure Hunters gr 1-2	Studio A	9:00 AM	4:00 PM
7/6	422 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM
7/6	432 Improv gr 3-5	RH East	9:00 AM	12:00 PM

Date	Name	Location	Start	End
7/6	441 Acting gr 4-6	RH West	9:15 AM	12:15 PM
7/6	472 Improv gr 7-12	RH Middle	9:15 AM	12:15 PM
7/6	431 Acting gr 3-5	RH West	1:00 PM	4:00 PM
7/6	442 Improv gr 4-6	RH Middle	1:00 PM	4:00 PM
7/6	471 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/6	Extended Care	tht LOB	4:00 PM	5:30 PM
7/7	Extended Care	tht LOB	8:00 AM	9:00 AM
7/7	S04 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
7/7	406 Magic Doorway ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/7	410 Drama Quest: Treasure Hunters gr 1-2	Studio A	9:00 AM	4:00 PM
7/7	422 Drama Quest: Circus Sleuths gr 2- 3	Studio B	9:00 AM	4:00 PM
7/7	432 Improv gr 3-5	RH East	9:00 AM	12:00 PM
7/7	441 Acting gr 4-6	RH West	9:15 AM	12:15 PM
7/7	472 Improv gr 7-12	RH Middle	9:15 AM	12:15 PM
7/7	431 Acting gr 3-5	RH West	1:00 PM	4:00 PM
7/7	442 Improv gr 4-6	RH Middle	1:00 PM	4:00 PM
7/7	471 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/7	Extended Care	tht LOB	4:00 PM	5:30 PM
7/10	Extended Care	tht LOB	8:00 AM	9:00 AM
7/10	S05 PSC Shipwrecked	Studio C	8:45 AM	4:00 PM
7/10	506 Treasure Trunk Theatre ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/10	510 Drama Quest: Volcanic Voyagers gr 1-2	Studio A	9:00 AM	4:00 PM
7/10	512 Drama Quest: Space Squad gr 1-2	Studio B	9:00 AM	4:00 PM
7/10	541 Acting gr 4-6	RH East	9:00 AM	12:00 PM
7/10	545 Acting 2 gr 4-6	RH West	9:00 AM	4:00 PM
7/10	532 Shakespeare gr 3-5	RH Middle	9:15 AM	12:15 PM
7/10	561 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
7/10	531 Acting gr 3-5	RH Middle	1:00 PM	4:00 PM
7/10	542 Improv gr 4-6	TPS D	1:00 PM	4:00 PM
7/10	570 Backstage 2	Charlotte Martin Theatre	1:00 PM	4:00 PM
7/10	572 Shakespeare gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/10	Backstage 2	Conf - Prod	1:00 PM	4:00 PM
7/10	Extended Care	tht LOB	4:00 PM	5:30 PM

Date	Name	Location	Start	End
7/11	Extended Care	tht LOB	8:00 AM	9:00 AM
7/11	S05 PSC Shipwrecked	Studio C	8:45 AM	4:00 PM
7/11	506 Treasure Trunk Theatre ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/11	510 Drama Quest: Volcanic Voyagers gr 1-2	Studio A	9:00 AM	4:00 PM
7/11	512 Drama Quest: Space Squad gr 1-2	Studio B	9:00 AM	4:00 PM
7/11	541 Acting gr 4-6	RH East	9:00 AM	12:00 PM
7/11	545 Acting 2 gr 4-6	RH West	9:00 AM	4:00 PM
7/11	532 Shakespeare gr 3-5	RH Middle	9:15 AM	12:15 PM
7/11	561 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
7/11	531 Acting gr 3-5	RH Middle	1:00 PM	4:00 PM
7/11	542 Improv gr 4-6	TPS D	1:00 PM	4:00 PM
7/11	570 Backstage 2	Charlotte Martin Theatre	1:00 PM	4:00 PM
7/11	572 Shakespeare gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/11	Backstage 2	Conf - Prod	1:00 PM	4:00 PM
7/11	Extended Care	tht LOB	4:00 PM	5:30 PM
7/11	Intern Workshop	Studio C	6:00 PM	8:00 PM
7/12	Extended Care	tht LOB	8:00 AM	9:00 AM
7/12	S05 PSC Shipwrecked	Studio C	8:45 AM	4:00 PM
7/12	506 Treasure Trunk Theatre ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/12	510 Drama Quest: Volcanic Voyagers gr 1-2	Studio A	9:00 AM	4:00 PM
7/12	512 Drama Quest: Space Squad gr 1-2	Studio B	9:00 AM	4:00 PM
7/12	541 Acting gr 4-6	RH East	9:00 AM	12:00 PM
7/12	545 Acting 2 gr 4-6	RH West	9:00 AM	4:00 PM
7/12	532 Shakespeare gr 3-5	RH Middle	9:15 AM	12:15 PM
7/12	561 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
7/12	531 Acting gr 3-5	RH Middle	1:00 PM	4:00 PM
7/12	542 Improv gr 4-6	TPS D	1:00 PM	4:00 PM
7/12	570 Backstage 2	Charlotte Martin Theatre	1:00 PM	4:00 PM
7/12	572 Shakespeare gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/12	Backstage 2	Conf - Prod	1:00 PM	2:00 PM
7/12	backstage class	Annex	2:00 PM	3:00 PM
7/12	Backstage 2	Conf - Prod	3:00 PM	4:00 PM
7/12	Extended Care	tht LOB	4:00 PM	5:30 PM

Date	Name	Location	Start	End
7/12	Weekly Intern Meeting	Studio C	5:00 PM	6:30 PM
7/13	Extended Care	tht LOB	8:00 AM	9:00 AM
7/13	S05 PSC Shipwrecked	Studio C	8:45 AM	4:00 PM
7/13	506 Treasure Trunk Theatre ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/13	510 Drama Quest: Volcanic Voyagers gr 1-2	Studio A	9:00 AM	4:00 PM
7/13	512 Drama Quest: Space Squad gr 1-2	Studio B	9:00 AM	4:00 PM
7/13	541 Acting gr 4-6	RH East	9:00 AM	12:00 PM
7/13	545 Acting 2 gr 4-6	RH West	9:00 AM	4:00 PM
7/13	532 Shakespeare gr 3-5	RH Middle	9:15 AM	12:15 PM
7/13	561 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
7/13	531 Acting gr 3-5	RH Middle	1:00 PM	4:00 PM
7/13	542 Improv gr 4-6	TPS D	1:00 PM	4:00 PM
7/13	570 Backstage 2	Charlotte Martin Theatre	1:00 PM	4:00 PM
7/13	572 Shakespeare gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/13	Backstage 2	Conf - Prod	1:00 PM	4:00 PM
7/13	Extended Care	tht LOB	4:00 PM	5:30 PM
7/14	Extended Care	tht LOB	8:00 AM	9:00 AM
7/14	S05 PSC Shipwrecked	Studio C	8:45 AM	4:00 PM
7/14	506 Treasure Trunk Theatre ages 4-5	Eve Alvord Theatre	9:00 AM	12:00 PM
7/14	510 Drama Quest: Volcanic Voyagers gr 1-2	Studio A	9:00 AM	4:00 PM
7/14	512 Drama Quest: Space Squad gr 1-2	Studio B	9:00 AM	4:00 PM
7/14	541 Acting gr 4-6	RH East	9:00 AM	12:00 PM
7/14	545 Acting 2 gr 4-6	RH West	9:00 AM	4:00 PM
7/14	532 Shakespeare gr 3-5	RH Middle	9:15 AM	12:15 PM
7/14	561 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
7/14	531 Acting gr 3-5	RH Middle	1:00 PM	4:00 PM
7/14	542 Improv gr 4-6	TPS D	1:00 PM	4:00 PM
7/14	570 Backstage 2	Charlotte Martin Theatre	1:00 PM	4:00 PM
7/14	572 Shakespeare gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
7/14	Backstage 2	Conf - Prod	1:00 PM	4:00 PM
7/14	Extended Care	tht LOB	4:00 PM	5:30 PM
7/16	script development reading	RH East	1:00 PM	10:00 PM
7/16	script development reading	RH Middle	1:00 PM	10:00 PM

Date	Name	Location	Start	End
7/16	script development reading	RH West	1:00 PM	10:00 PM
7/17	Extended Care	tht LOB	8:00 AM	9:00 AM
7/17	S06 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
7/17	612 Drama Quest: Treasure Hunters	Studio B	9:00 AM	4:00 PM
7/17	645 Acting 2 gr 4-6	Eve Alvord Theatre	9:00 AM	4:00 PM
7/17	672 Shakespeare gr 7-12	RH West	9:00 AM	12:00 PM
7/17	632 Physical Comedy gr 3-5	RH Middle	9:15 AM	12:15 PM
7/17	661 Acting gr 6-10	RH East	9:15 AM	12:15 PM
7/17	606 Magic Doorway ages 4-5	Studio A	9:30 AM	12:30 PM
7/17	631 Acting gr 3-5	RH East	1:00 PM	4:00 PM
7/17	662 Physical Comedy	RH Middle	1:00 PM	4:00 PM
7/17	671 Acting gr 7-12	RH West	1:00 PM	4:00 PM
7/17	607 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
7/17	Extended Care	tht LOB	4:00 PM	5:30 PM
7/18	Extended Care	tht LOB	8:00 AM	9:00 AM
7/18	S06 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
7/18	612 Drama Quest: Treasure Hunters	Studio B	9:00 AM	4:00 PM
7/18	645 Acting 2 gr 4-6	Eve Alvord Theatre	9:00 AM	4:00 PM
7/18	672 Shakespeare gr 7-12	RH West	9:00 AM	12:00 PM
7/18	632 Physical Comedy gr 3-5	RH Middle	9:15 AM	12:15 PM
7/18	661 Acting gr 6-10	RH East	9:15 AM	12:15 PM
7/18	606 Magic Doorway ages 4-5	Studio A	9:30 AM	12:30 PM
7/18	631 Acting gr 3-5	RH East	1:00 PM	4:00 PM
7/18	662 Physical Comedy	RH Middle	1:00 PM	4:00 PM
7/18	671 Acting gr 7-12	RH West	1:00 PM	4:00 PM
7/18	607 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
7/18	Extended Care	tht LOB	4:00 PM	5:30 PM
7/19	Extended Care	tht LOB	8:00 AM	9:00 AM
7/19	S06 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
7/19	612 Drama Quest: Treasure Hunters	Studio B	9:00 AM	4:00 PM
7/19	645 Acting 2 gr 4-6	Eve Alvord Theatre	9:00 AM	4:00 PM
7/19	672 Shakespeare gr 7-12	RH West	9:00 AM	12:00 PM
7/19	632 Physical Comedy gr 3-5	RH Middle	9:15 AM	12:15 PM
7/19	661 Acting gr 6-10	RH East	9:15 AM	12:15 PM
7/19	606 Magic Doorway ages 4-5	Studio A	9:30 AM	12:30 PM

Date	Name	Location	Start	End
7/19	631 Acting gr 3-5	RH East	1:00 PM	4:00 PM
7/19	662 Physical Comedy	RH Middle	1:00 PM	4:00 PM
7/19	671 Acting gr 7-12	RH West	1:00 PM	4:00 PM
7/19	607 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
7/19	Extended Care	tht LOB	4:00 PM	5:30 PM
7/19	Weekly Intern Meeting	Studio C	5:00 PM	6:30 PM
7/20	Extended Care	tht LOB	8:00 AM	9:00 AM
7/20	S06 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
7/20	612 Drama Quest: Treasure Hunters	Studio B	9:00 AM	4:00 PM
7/20	645 Acting 2 gr 4-6	Eve Alvord Theatre	9:00 AM	4:00 PM
7/20	672 Shakespeare gr 7-12	RH West	9:00 AM	12:00 PM
7/20	632 Physical Comedy gr 3-5	RH Middle	9:15 AM	12:15 PM
7/20	661 Acting gr 6-10	RH East	9:15 AM	12:15 PM
7/20	606 Magic Doorway ages 4-5	Studio A	9:30 AM	12:30 PM
7/20	631 Acting gr 3-5	RH East	1:00 PM	4:00 PM
7/20	662 Physical Comedy	RH Middle	1:00 PM	4:00 PM
7/20	671 Acting gr 7-12	RH West	1:00 PM	4:00 PM
7/20	607 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
7/20	Extended Care	tht LOB	4:00 PM	5:30 PM
7/20	Mario and the Comet Show	Charlotte Martin Theatre	7:00 PM	9:00 PM
7/21	Extended Care	tht LOB	8:00 AM	9:00 AM
7/21	S06 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
7/21	612 Drama Quest: Treasure Hunters	Studio B	9:00 AM	4:00 PM
7/21	645 Acting 2 gr 4-6	Eve Alvord Theatre	9:00 AM	4:00 PM
7/21	672 Shakespeare gr 7-12	RH West	9:00 AM	12:00 PM
7/21	632 Physical Comedy gr 3-5	RH Middle	9:15 AM	12:15 PM
7/21	661 Acting gr 6-10	RH East	9:15 AM	12:15 PM
7/21	606 Magic Doorway ages 4-5	Studio A	9:30 AM	12:30 PM
7/21	631 Acting gr 3-5	RH East	1:00 PM	4:00 PM
7/21	662 Physical Comedy	RH Middle	1:00 PM	4:00 PM
7/21	671 Acting gr 7-12	RH West	1:00 PM	4:00 PM
7/21	607 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
7/21	Extended Care	tht LOB	4:00 PM	5:30 PM
7/21	Mario and the Comet Show	Charlotte Martin Theatre	7:00 PM	9:00 PM
7/22	Mario and the Comet Show	Charlotte Martin Theatre	7:00 PM	9:00 PM

Date	Name	Location	Start	End
7/24	Extended Care	tht LOB	8:00 AM	9:00 AM
7/24	E07 EMP Compose & Create gr 4-6	RH Middle	8:45 AM	4:00 PM
7/24	S07 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
7/24	712 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
7/24	775 Acting 2 gr 7-12	Eve Alvord Theatre	9:00 AM	4:00 PM
7/24	731 Acting gr 3-5	RH West	9:15 AM	12:15 PM
7/24	762 Musical Theatre gr 6-10	RH East	9:15 AM	12:15 PM
7/24	706 Treasure Trunk Theatre ages 4-5	Studio A	9:30 AM	12:30 PM
7/24	732 Musical Theatre gr 3-5	RH East	1:00 PM	4:00 PM
7/24	761 Acting gr 6-10	RH West	1:00 PM	4:00 PM
7/24	707 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
7/24	Extended Care	tht LOB	4:00 PM	5:30 PM
7/25	Extended Care	tht LOB	8:00 AM	9:00 AM
7/25	E07 EMP Compose & Create gr 4-6	RH Middle	8:45 AM	4:00 PM
7/25	S07 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
7/25	712 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
7/25	775 Acting 2 gr 7-12	Eve Alvord Theatre	9:00 AM	4:00 PM
7/25	731 Acting gr 3-5	RH West	9:15 AM	12:15 PM
7/25	762 Musical Theatre gr 6-10	RH East	9:15 AM	12:15 PM
7/25	706 Treasure Trunk Theatre ages 4-5	Studio A	9:30 AM	12:30 PM
7/25	732 Musical Theatre gr 3-5	RH East	1:00 PM	4:00 PM
7/25	761 Acting gr 6-10	RH West	1:00 PM	4:00 PM
7/25	TAT Review Meeting	Conf - Prod	1:00 PM	3:00 PM
7/25	707 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
7/25	Extended Care	tht LOB	4:00 PM	5:30 PM
7/25	Intern Workshop	Studio B	6:00 PM	8:00 PM
7/26	Extended Care	tht LOB	8:00 AM	9:00 AM
7/26	E07 EMP Compose & Create gr 4-6	RH Middle	8:45 AM	4:00 PM
7/26	S07 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
7/26	712 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
7/26	775 Acting 2 gr 7-12	Eve Alvord Theatre	9:00 AM	4:00 PM
7/26	731 Acting gr 3-5	RH West	9:15 AM	12:15 PM

Date	Name	Location	Start	End
7/26	762 Musical Theatre gr 6-10	RH East	9:15 AM	12:15 PM
7/26	706 Treasure Trunk Theatre ages 4-5	Studio A	9:30 AM	12:30 PM
7/26	732 Musical Theatre gr 3-5	RH East	1:00 PM	4:00 PM
7/26	761 Acting gr 6-10	RH West	1:00 PM	4:00 PM
7/26	707 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
7/26	Extended Care	tht LOB	4:00 PM	5:30 PM
7/26	Weekly Intern Meeting	Studio C	5:00 PM	6:30 PM
7/27	Extended Care	tht LOB	8:00 AM	9:00 AM
7/27	E07 EMP Compose & Create gr 4-6	RH Middle	8:45 AM	4:00 PM
7/27	S07 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
7/27	712 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
7/27	775 Acting 2 gr 7-12	Eve Alvord Theatre	9:00 AM	4:00 PM
7/27	731 Acting gr 3-5	RH West	9:15 AM	12:15 PM
7/27	762 Musical Theatre gr 6-10	RH East	9:15 AM	12:15 PM
7/27	706 Treasure Trunk Theatre ages 4-5	Studio A	9:30 AM	12:30 PM
7/27	732 Musical Theatre gr 3-5	RH East	1:00 PM	4:00 PM
7/27	761 Acting gr 6-10	RH West	1:00 PM	4:00 PM
7/27	707 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
7/27	Extended Care	tht LOB	4:00 PM	5:30 PM
7/27	Tempest and Twelfth Night Show	Charlotte Martin Theatre	7:00 PM	9:00 PM
7/28	Extended Care	tht LOB	8:00 AM	9:00 AM
7/28	E07 EMP Compose & Create gr 4-6	RH Middle	8:45 AM	4:00 PM
7/28	S07 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
7/28	712 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
7/28	775 Acting 2 gr 7-12	Eve Alvord Theatre	9:00 AM	4:00 PM
7/28	731 Acting gr 3-5	RH West	9:15 AM	12:15 PM
7/28	762 Musical Theatre gr 6-10	RH East	9:15 AM	12:15 PM
7/28	706 Treasure Trunk Theatre ages 4-5	Studio A	9:30 AM	12:30 PM
7/28	732 Musical Theatre gr 3-5	RH East	1:00 PM	4:00 PM
7/28	761 Acting gr 6-10	RH West	1:00 PM	4:00 PM
7/28	707 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
7/28	Extended Care	tht LOB	4:00 PM	5:30 PM
7/28	Tempest and Twelfth Night Show	Charlotte Martin Theatre	7:00 PM	9:00 PM

Date	Name	Location	Start	End
7/29	Tempest and Twelfth Night Show	Charlotte Martin Theatre	7:00 PM	9:00 PM
7/31	Extended Care	tht LOB	8:00 AM	9:00 AM
7/31	E08 EMP Compose & Create gr 4-6	RH East	8:45 AM	4:00 PM
7/31	S08 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
7/31	822 Drama Quest: Forgotten Fairytales gr 2-3	Studio B	9:00 AM	4:00 PM
7/31	875 Acting 3 gr 7-12	TPS D	9:00 AM	4:00 PM
7/31	842 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
7/31	871 Acting gr 7-12	RH West	9:15 AM	12:15 PM
7/31	808 Splash: Opposites ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
7/31	841 Acting gr 4-6	Studio A	1:00 PM	4:00 PM
7/31	872 Acting for the Camera gr 7-12	RH Middle	1:00 PM	4:00 PM
7/31	873 Improv	Eve Alvord Theatre	1:15 PM	4:15 PM
7/31	Extended Care	tht LOB	4:00 PM	5:30 PM
8/1	Extended Care	tht LOB	8:00 AM	9:00 AM
8/1	E08 EMP Compose & Create gr 4-6	RH East	8:45 AM	4:00 PM
8/1	S08 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/1	822 Drama Quest: Forgotten Fairytales gr 2-3	Studio B	9:00 AM	4:00 PM
8/1	875 Acting 3 gr 7-12	TPS D	9:00 AM	4:00 PM
8/1	842 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
8/1	871 Acting gr 7-12	RH West	9:15 AM	12:15 PM
8/1	808 Splash: Opposites ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/1	841 Acting gr 4-6	Studio A	1:00 PM	4:00 PM
8/1	872 Acting for the Camera gr 7-12	RH Middle	1:00 PM	4:00 PM
8/1	873 Improv	Eve Alvord Theatre	1:15 PM	4:15 PM
8/1	Extended Care	tht LOB	4:00 PM	5:30 PM
8/2	Extended Care	tht LOB	8:00 AM	9:00 AM
8/2	E08 EMP Compose & Create gr 4-6	RH East	8:45 AM	4:00 PM
8/2	S08 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/2	822 Drama Quest: Forgotten Fairytales gr 2-3	Studio B	9:00 AM	4:00 PM
8/2	875 Acting 3 gr 7-12	TPS D	9:00 AM	4:00 PM
8/2	842 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
8/2	871 Acting gr 7-12	RH West	9:15 AM	12:15 PM

Date	Name	Location	Start	End
8/2	808 Splash: Opposites ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/2	841 Acting gr 4-6	Studio A	1:00 PM	4:00 PM
8/2	872 Acting for the Camera gr 7-12	RH Middle	1:00 PM	4:00 PM
8/2	873 Improv	Eve Alvord Theatre	1:15 PM	4:15 PM
8/2	Extended Care	tht LOB	4:00 PM	5:30 PM
8/2	Weekly Intern Meeting	Studio C	5:00 PM	6:30 PM
8/3	Extended Care	tht LOB	8:00 AM	9:00 AM
8/3	E08 EMP Compose & Create gr 4-6	RH East	8:45 AM	4:00 PM
8/3	S08 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/3	822 Drama Quest: Forgotten Fairytales gr 2-3	Studio B	9:00 AM	4:00 PM
8/3	875 Acting 3 gr 7-12	TPS D	9:00 AM	4:00 PM
8/3	842 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
8/3	871 Acting gr 7-12	RH West	9:15 AM	12:15 PM
8/3	808 Splash: Opposites ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/3	841 Acting gr 4-6	RH West,Studio A	1:00 PM	4:00 PM
8/3	872 Acting for the Camera gr 7-12	RH Middle	1:00 PM	4:00 PM
8/3	873 Improv	Eve Alvord Theatre	1:15 PM	4:15 PM
8/3	Extended Care	tht LOB	4:00 PM	5:30 PM
8/3	Madagascar Show	Charlotte Martin Theatre	7:00 PM	9:30 PM
8/4	Extended Care	tht LOB	8:00 AM	9:00 AM
8/4	E08 EMP Compose & Create gr 4-6	RH East	8:45 AM	4:00 PM
8/4	S08 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/4	822 Drama Quest: Forgotten Fairytales gr 2-3	Studio B	9:00 AM	4:00 PM
8/4	875 Acting 3 gr 7-12	TPS D	9:00 AM	4:00 PM
8/4	842 Acting for the Camera gr 4-6	RH Middle	9:15 AM	12:15 PM
8/4	871 Acting gr 7-12	RH West	9:15 AM	12:15 PM
8/4	808 Splash: Opposites ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/4	841 Acting gr 4-6	RH West,Studio A	1:00 PM	4:00 PM
8/4	872 Acting for the Camera gr 7-12	RH Middle	1:00 PM	4:00 PM
8/4	873 Improv	Eve Alvord Theatre	1:15 PM	4:15 PM
8/4	Extended Care	tht LOB	4:00 PM	5:30 PM
8/4	Madagascar Show	Charlotte Martin Theatre	7:00 PM	9:30 PM
8/5	Madagascar Show	Charlotte Martin Theatre	12:00 PM	2:30 PM

Date	Name	Location	Start	End
8/7	Extended Care	tht LOB	8:00 AM	9:00 AM
8/7	S09 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
8/7	912 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
8/7	955 Sketch Comedy gr 5-8	RH East	9:00 AM	4:00 PM
8/7	975 Musical Revue gr 7-12	RH West	9:00 AM	4:00 PM
8/7	931 Acting gr 3-5	TPS D	9:15 AM	12:15 PM
8/7	962 Shakespeare gr 6-10	RH Middle	9:15 AM	12:15 PM
8/7	901 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
8/7	908 Splash: Opposites ages 4-8	Annex,thtr ALV	9:30 AM	12:30 PM
8/7	Theatre Arts Splash: Opposites ages 4-8	tht LOB	9:30 AM	12:30 PM
8/7	902 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
8/7	906 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
8/7	932 Shakespeare gr 3-5	RH Middle	1:15 PM	4:15 PM
8/7	961 Acting gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/7	Extended Care	tht LOB	4:00 PM	5:30 PM
8/8	Extended Care	tht LOB	8:00 AM	9:00 AM
8/8	S09 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
8/8	912 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
8/8	955 Sketch Comedy gr 5-8	RH East	9:00 AM	4:00 PM
8/8	975 Musical Revue gr 7-12	RH West	9:00 AM	4:00 PM
8/8	931 Acting gr 3-5	TPS D	9:15 AM	12:15 PM
8/8	962 Shakespeare gr 6-10	RH Middle	9:15 AM	12:15 PM
8/8	901 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
8/8	908 Splash: Opposites ages 4-8	Annex,thtr ALV	9:30 AM	12:30 PM
8/8	Theatre Arts Splash: Opposites ages 4-8	tht LOB	9:30 AM	12:30 PM
8/8	902 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
8/8	906 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
8/8	932 Shakespeare gr 3-5	RH Middle	1:15 PM	4:15 PM
8/8	961 Acting gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/8	Extended Care	tht LOB	4:00 PM	5:30 PM
8/8	Eric Johnson Creative Movement Workshop	Studio B	6:00 PM	8:00 PM
8/9	Extended Care	tht LOB	8:00 AM	9:00 AM

Date	Name	Location	Start	End
8/9	S09 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
8/9	912 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
8/9	955 Sketch Comedy gr 5-8	RH East	9:00 AM	4:00 PM
8/9	975 Musical Revue gr 7-12	RH West	9:00 AM	4:00 PM
8/9	931 Acting gr 3-5	TPS D	9:15 AM	12:15 PM
8/9	962 Shakespeare gr 6-10	RH Middle	9:15 AM	12:15 PM
8/9	901 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
8/9	908 Splash: Opposites ages 4-8	Annex,thtr ALV	9:30 AM	12:30 PM
8/9	Theatre Arts Splash: Opposites ages 4-8	tht LOB	9:30 AM	12:30 PM
8/9	902 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
8/9	906 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
8/9	932 Shakespeare gr 3-5	RH Middle	1:15 PM	4:15 PM
8/9	961 Acting gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/9	Extended Care	tht LOB	4:00 PM	5:30 PM
8/9	Weekly Intern Meeting	RH Middle	5:00 PM	6:30 PM
8/10	Extended Care	tht LOB	8:00 AM	9:00 AM
8/10	S09 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM
8/10	912 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
8/10	955 Sketch Comedy gr 5-8	RH East	9:00 AM	4:00 PM
8/10	975 Musical Revue gr 7-12	RH West	9:00 AM	4:00 PM
8/10	931 Acting gr 3-5	TPS D	9:15 AM	12:15 PM
8/10	962 Shakespeare gr 6-10	RH Middle	9:15 AM	12:15 PM
8/10	901 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
8/10	908 Splash: Opposites ages 4-8	Annex,thtr ALV	9:30 AM	12:30 PM
8/10	Theatre Arts Splash: Opposites ages 4-8	tht LOB	9:30 AM	12:30 PM
8/10	902 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
8/10	906 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
8/10	932 Shakespeare gr 3-5	RH Middle	1:15 PM	4:15 PM
8/10	961 Acting gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/10	Extended Care	tht LOB	4:00 PM	5:30 PM
8/11	Extended Care	tht LOB	8:00 AM	9:00 AM
8/11	S09 PSC Shipwrecked gr 1-3	Studio C	8:45 AM	4:00 PM

Date	Name	Location	Start	End
8/11	912 Drama Quest: Forgotten Fairytales gr 1-2	Studio B	9:00 AM	4:00 PM
8/11	955 Sketch Comedy gr 5-8	RH East	9:00 AM	4:00 PM
8/11	975 Musical Revue gr 7-12	RH West	9:00 AM	4:00 PM
8/11	931 Acting gr 3-5	TPS D	9:15 AM	12:15 PM
8/11	962 Shakespeare gr 6-10	RH Middle	9:15 AM	12:15 PM
8/11	901 Story Drama ages 3.5-4.5	Studio A	9:30 AM	10:30 AM
8/11	908 Splash: Opposites ages 4-8	Annex,thtr ALV	9:30 AM	12:30 PM
8/11	Theatre Arts Splash: Opposites ages 4-8	tht LOB	9:30 AM	12:30 PM
8/11	902 Story Drama ages 3.5-4.5	Studio A	11:00 AM	12:00 PM
8/11	906 Treasure Trunk Theatre ages 4-5	Studio A	1:15 PM	4:15 PM
8/11	932 Shakespeare gr 3-5	RH Middle	1:15 PM	4:15 PM
8/11	961 Acting gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/11	Extended Care	tht LOB	4:00 PM	5:30 PM
8/11	Ragtime Show	Charlotte Martin Theatre	7:00 PM	9:30 PM
8/12	Ragtime Show	Charlotte Martin Theatre	7:00 PM	9:30 PM
8/13	Ragtime Show	Charlotte Martin Theatre	7:00 PM	9:30 PM
8/14	Extended Care	tht LOB	8:00 AM	9:00 AM
8/14	S10 PSC Shipwrecked gr 2-4	Studio C	8:45 AM	4:00 PM
8/14	1010 Drama Quest: Dragon Trainers gr 1-2	Studio A	9:00 AM	4:00 PM
8/14	1012 Drama Quest: Circus Sleuths gr 1-2	Studio B	9:00 AM	4:00 PM
8/14	1045 Musical Revue gr 4-7	RH West	9:00 AM	4:00 PM
8/14	1075 Perf Lab gr 7-12	RH Middle	9:00 AM	4:00 PM
8/14	1032 Physical Comedy gr 3-5	RH East	9:15 AM	12:15 PM
8/14	1061 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
8/14	1008 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/14	1031 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
8/14	1062 Physical Comedy gr 6-10	RH East	1:15 PM	4:15 PM
8/14	1063 Creating Character gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/14	Extended Care	tht LOB	4:00 PM	5:30 PM
8/15	Extended Care	tht LOB	8:00 AM	9:00 AM
8/15	S10 PSC Shipwrecked gr 2-4	Studio C	8:45 AM	4:00 PM
8/15	1010 Drama Quest: Dragon Trainers gr 1-2	Studio A	9:00 AM	4:00 PM

Date	Name	Location	Start	End
8/15	1012 Drama Quest: Circus Sleuths gr 1-2	Studio B	9:00 AM	4:00 PM
8/15	1045 Musical Revue gr 4-7	RH West	9:00 AM	4:00 PM
8/15	1075 Perf Lab gr 7-12	RH Middle	9:00 AM	4:00 PM
8/15	1032 Physical Comedy gr 3-5	RH East	9:15 AM	12:15 PM
8/15	1061 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
8/15	1008 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/15	1031 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
8/15	1062 Physical Comedy gr 6-10	RH East	1:15 PM	4:15 PM
8/15	1063 Creating Character gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/15	Extended Care	tht LOB	4:00 PM	5:30 PM
8/15	End of Summer Celebration	RH East	5:30 PM	7:30 PM
8/16	Extended Care	tht LOB	8:00 AM	9:00 AM
8/16	S10 PSC Shipwrecked gr 2-4	Studio C	8:45 AM	4:00 PM
8/16	1010 Drama Quest: Dragon Trainers gr 1-2	Studio A	9:00 AM	4:00 PM
8/16	1012 Drama Quest: Circus Sleuths gr 1-2	Studio B	9:00 AM	4:00 PM
8/16	1045 Musical Revue gr 4-7	RH West	9:00 AM	4:00 PM
8/16	1075 Perf Lab gr 7-12	RH Middle	9:00 AM	4:00 PM
8/16	1032 Physical Comedy gr 3-5	RH East	9:15 AM	12:15 PM
8/16	1061 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
8/16	1008 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/16	1031 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
8/16	1062 Physical Comedy gr 6-10	RH East	1:15 PM	4:15 PM
8/16	1063 Creating Character gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/16	Extended Care	tht LOB	4:00 PM	5:30 PM
8/16	Weekly Intern Meeting	RH West	5:00 PM	6:30 PM
8/17	Extended Care	tht LOB	8:00 AM	9:00 AM
8/17	S10 PSC Shipwrecked gr 2-4	Studio C	8:45 AM	4:00 PM
8/17	1010 Drama Quest: Dragon Trainers gr 1-2	Studio A	9:00 AM	4:00 PM
8/17	1012 Drama Quest: Circus Sleuths gr 1-2	Studio B	9:00 AM	4:00 PM
8/17	1045 Musical Revue gr 4-7	RH West	9:00 AM	4:00 PM
8/17	1075 Perf Lab gr 7-12	RH Middle	9:00 AM	4:00 PM
8/17	1032 Physical Comedy gr 3-5	RH East	9:15 AM	12:15 PM
8/17	1061 Acting gr 6-10	TPS D	9:15 AM	12:15 PM

Date	Name	Location	Start	End
8/17	1008 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/17	1031 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
8/17	1062 Physical Comedy gr 6-10	RH East	1:15 PM	4:15 PM
8/17	1063 Creating Character gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/17	Extended Care	tht LOB	4:00 PM	5:30 PM
8/18	Extended Care	tht LOB	8:00 AM	9:00 AM
8/18	S10 PSC Shipwrecked gr 2-4	Studio C	8:45 AM	4:00 PM
8/18	1010 Drama Quest: Dragon Trainers gr 1-2	Studio A	9:00 AM	4:00 PM
8/18	1012 Drama Quest: Circus Sleuths gr 1-2	Studio B	9:00 AM	4:00 PM
8/18	1045 Musical Revue gr 4-7	RH West	9:00 AM	4:00 PM
8/18	1075 Perf Lab gr 7-12	RH Middle	9:00 AM	4:00 PM
8/18	1032 Physical Comedy gr 3-5	RH East	9:15 AM	12:15 PM
8/18	1061 Acting gr 6-10	TPS D	9:15 AM	12:15 PM
8/18	1008 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/18	1031 Acting gr 3-5	tht LOB	1:00 PM	4:00 PM
8/18	1062 Physical Comedy gr 6-10	RH East	1:15 PM	4:15 PM
8/18	1063 Creating Character gr 6-10	Eve Alvord Theatre	1:15 PM	4:15 PM
8/18	Extended Care	tht LOB	4:00 PM	5:30 PM
8/21	Extended Care	tht LOB	8:00 AM	9:00 AM
8/21	S11 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/21	1122 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM
8/21	1135 Comedy Troupe gr 3-5	RH West	9:00 AM	4:00 PM
8/21	1145 Perf Lab gr 4-7	RH Middle	9:00 AM	4:00 PM
8/21	1141 Acting gr 4-6	Charlotte Martin Theatre	9:15 AM	12:15 PM
8/21	1172 Musical Theatre gr 7-12	RH East	9:15 AM	12:15 PM
8/21	1108 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/21	1101 Story Drama ages 3.5-4.5	Studio A	10:00 AM	11:00 AM
8/21	1142 Musical Theatre gr 4-6	RH East	1:00 PM	4:00 PM
8/21	1171 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
8/21	1106 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
8/21	Extended Care	tht LOB	4:00 PM	5:30 PM
8/22	Extended Care	tht LOB	8:00 AM	9:00 AM
8/22	S11 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/22	1122 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM

Date	Name	Location	Start	End
8/22	1135 Comedy Troupe gr 3-5	RH West	9:00 AM	4:00 PM
8/22	1145 Perf Lab gr 4-7	RH Middle	9:00 AM	4:00 PM
8/22	1141 Acting gr 4-6	Charlotte Martin Theatre	9:15 AM	12:15 PM
8/22	1172 Musical Theatre gr 7-12	RH East	9:15 AM	12:15 PM
8/22	1108 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/22	1101 Story Drama ages 3.5-4.5	Studio A	10:00 AM	11:00 AM
8/22	1142 Musical Theatre gr 4-6	RH East	1:00 PM	4:00 PM
8/22	1171 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
8/22	1106 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
8/22	Extended Care	tht LOB	4:00 PM	5:30 PM
8/23	Extended Care	tht LOB	8:00 AM	9:00 AM
8/23	S11 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/23	1122 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM
8/23	1135 Comedy Troupe gr 3-5	RH West	9:00 AM	4:00 PM
8/23	1145 Perf Lab gr 4-7	RH Middle	9:00 AM	4:00 PM
8/23	1141 Acting gr 4-6	Charlotte Martin Theatre	9:15 AM	12:15 PM
8/23	1172 Musical Theatre gr 7-12	RH East	9:15 AM	12:15 PM
8/23	1108 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/23	1101 Story Drama ages 3.5-4.5	Studio A	10:00 AM	11:00 AM
8/23	1142 Musical Theatre gr 4-6	RH East	1:00 PM	4:00 PM
8/23	1171 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
8/23	1106 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
8/23	Extended Care	tht LOB	4:00 PM	5:30 PM
8/23	Weekly Intern Meeting	RH East	5:00 PM	6:30 PM
8/24	Extended Care	tht LOB	8:00 AM	9:00 AM
8/24	S11 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/24	1122 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM
8/24	1135 Comedy Troupe gr 3-5	RH West	9:00 AM	4:00 PM
8/24	1145 Perf Lab gr 4-7	RH Middle	9:00 AM	4:00 PM
8/24	1141 Acting gr 4-6	Charlotte Martin Theatre	9:15 AM	12:15 PM
8/24	1172 Musical Theatre gr 7-12	RH East	9:15 AM	12:15 PM
8/24	1108 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/24	1101 Story Drama ages 3.5-4.5	Studio A	10:00 AM	11:00 AM
8/24	1142 Musical Theatre gr 4-6	RH East	1:00 PM	4:00 PM
8/24	1171 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM

Date	Name	Location	Start	End
8/24	1106 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
8/24	Extended Care	tht LOB	4:00 PM	5:30 PM
8/25	Extended Care	tht LOB	8:00 AM	9:00 AM
8/25	S11 PSC Potions gr 1-3	Studio C	8:45 AM	4:00 PM
8/25	1122 Drama Quest: Circus Sleuths gr 2-3	Studio B	9:00 AM	4:00 PM
8/25	1135 Comedy Troupe gr 3-5	RH West	9:00 AM	4:00 PM
8/25	1145 Perf Lab gr 4-7	RH Middle	9:00 AM	4:00 PM
8/25	1141 Acting gr 4-6	Charlotte Martin Theatre	9:15 AM	12:15 PM
8/25	1172 Musical Theatre gr 7-12	RH East	9:15 AM	12:15 PM
8/25	1108 Splash: The Jungle ages 4-8	Annex,tht LOB,thtr ALV	9:30 AM	12:30 PM
8/25	1101 Story Drama ages 3.5-4.5	Studio A	10:00 AM	11:00 AM
8/25	1142 Musical Theatre gr 4-6	RH East	1:00 PM	4:00 PM
8/25	1171 Acting gr 7-12	Eve Alvord Theatre	1:00 PM	4:00 PM
8/25	1106 Magic Doorway ages 4-5	Studio A	1:15 PM	4:15 PM
8/25	Extended Care	tht LOB	4:00 PM	5:30 PM
8/28	Extended Care	tht LOB	8:00 AM	9:00 AM
8/28	S12 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
8/28	1210a Drama Quest: Treasure Hunters gr 1-2	Studio A	9:00 AM	4:00 PM
8/28	1210b Drama Quest: Treasure Hunters gr 1-2	Studio B	9:00 AM	4:00 PM
8/28	1230b Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM
8/28	1240 Acting Camp: Improv gr 4-6	RH Middle	9:00 AM	4:00 PM
8/28	Extended Care	tht LOB	4:00 PM	5:30 PM
8/29	Extended Care	tht LOB	8:00 AM	9:00 AM
8/29	S12 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
8/29	1210a Drama Quest: Treasure Hunters gr 1-2	Studio A	9:00 AM	4:00 PM
8/29	1210b Drama Quest: Treasure Hunters gr 1-2	Studio B	9:00 AM	4:00 PM
8/29	1230b Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM
8/29	1240 Acting Camp: Improv gr 4-6	RH Middle	9:00 AM	4:00 PM
8/29	Extended Care	tht LOB	4:00 PM	5:30 PM
8/30	Extended Care	tht LOB	8:00 AM	9:00 AM
8/30	S12 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM

Date	Name	Location	Start	End
8/30	1210a Drama Quest: Treasure Hunters gr 1-2	Studio A	9:00 AM	4:00 PM
8/30	1210b Drama Quest: Treasure Hunters gr 1-2	Studio B	9:00 AM	4:00 PM
8/30	1230b Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM
8/30	1240 Acting Camp: Improv gr 4-6	RH Middle	9:00 AM	4:00 PM
8/30	TAT Summer Faculty Meeting	Conf - Prod	1:00 PM	4:00 PM
8/30	Extended Care	tht LOB	4:00 PM	5:30 PM
8/30	Weekly Intern Meeting	RH East	5:00 PM	6:30 PM
8/31	S12 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
8/31	1230b Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM
8/31	1240 Acting Camp: Improv gr 4-6	RH Middle	9:00 AM	4:00 PM
8/31	TAT & MEM Meeting	Conf - Prod	10:00 AM	11:30 AM
9/1	S12 PSC Potions gr 1-4	Studio C	8:45 AM	4:00 PM
9/8	TAT Sept. Dress Rehearsal	Conf - Prod	1:00 PM	3:00 PM
9/14	TAT Lab 2017-18	RH East,RH Middle	8:00 AM	8:00 PM
9/15	TAT Lab 2017-18	RH East,RH Middle	8:00 AM	8:00 PM
9/16	TAT Lab 2017-18	RH East,RH Middle	8:00 AM	8:00 PM
9/19	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
9/19	CAST 1	Studio A	10:00 AM	12:30 PM
9/19	CAST 2	Studio B	10:00 AM	2:00 PM
9/19	Extended Care	Studio C	12:45 PM	2:15 PM
9/21	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
9/21	CAST 1	Studio A	10:00 AM	12:30 PM
9/21	CAST 2	Studio B	10:00 AM	2:00 PM
9/21	Extended Care	Studio C	12:30 PM	2:00 PM
9/22	TAT - Sept. De-Brief	Conf - Prod	2:00 PM	4:00 PM
9/25	BTiC Mentorship Meeting	Conf - Prod	11:00 AM	12:00 PM
9/26	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
9/26	CAST 1	Studio A	10:00 AM	12:30 PM
9/26	CAST 2	Studio B	10:00 AM	2:00 PM
9/26	Extended Care	Studio C	12:45 PM	2:15 PM
9/26	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
9/26	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
9/26	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM

Date	Name	Location	Start	End
9/26	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
9/26	GO DOG Teacher Preview-Photos may be taken	Eve Alvord Theatre	7:00 PM	8:45 PM
9/27	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
9/27	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
9/27	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
9/27	GO DOG School Preview	Eve Alvord Theatre	11:00 AM	12:45 PM
9/28	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
9/28	CAST 1	Studio A	10:00 AM	12:30 PM
9/28	CAST 2	Studio B	10:00 AM	2:00 PM
9/28	Extended Care	Studio C	12:30 PM	2:00 PM
9/28	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
9/28	442 Acting 2 gr 4-6			
9/28	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
9/28	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
9/28	GO DOG School Preview	Eve Alvord Theatre	11:00 AM	12:45 PM
9/28	GO DOG Public Preview-Archival Taping	Eve Alvord Theatre	7:00 PM	8:45 PM
9/29	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
9/29	GO DOG Public OPENING	Eve Alvord Theatre	7:00 PM	8:45 PM
9/30	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
9/30	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
9/30	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
9/30	661 Acting 1	tht LOB	9:15 AM	10:45 AM
9/30	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
9/30	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
9/30	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
9/30	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
9/30	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
9/30	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
9/30	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
9/30	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
9/30	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
9/30	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
9/30	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
10/1	Acting grades 3-5	Studio C	10:00 AM	11:30 AM

Date	Name	Location	Start	End
10/1	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
10/1	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
10/1	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
10/1	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
10/1	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
10/2	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
10/2	153 Acting 3	Studio B	6:30 PM	8:30 PM
10/2	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
10/2	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
10/3	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:45 AM
10/3	GO DOG School Perf	Eve Alvord Theatre	12:45 PM	2:30 PM
10/3	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
10/3	CAST 1	Studio A	10:00 AM	12:30 PM
10/3	CAST 2	Studio B	10:00 AM	2:00 PM
10/3	Extended Care	Studio C	12:45 PM	2:15 PM
10/3	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
10/3	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
10/3	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
10/3	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
10/4	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/4	QAR Enrichment	Studio B	2:00 PM	4:00 PM
10/4	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
10/4	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
10/4	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/5	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/5	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
10/5	CAST 1	Studio A	10:00 AM	12:30 PM
10/5	CAST 2	Studio B	10:00 AM	2:00 PM
10/5	Extended Care	Studio C	12:30 PM	2:00 PM
10/5	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
10/5	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
10/5	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/5	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/5	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM

Date	Name	Location	Start	End
10/6	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/6	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/6	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/6	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
10/7	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
10/7	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
10/7	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
10/7	661 Acting 1	tht LOB	9:15 AM	10:45 AM
10/7	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
10/7	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
10/7	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
10/7	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
10/7	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
10/7	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
10/7	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
10/7	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
10/7	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
10/7	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
10/7	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
10/8	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
10/8	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
10/8	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
10/8	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
10/8	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
10/8	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
10/9	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
10/9	153 Acting 3	Studio B	6:30 PM	8:30 PM
10/9	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
10/9	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
10/10	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:45 AM
10/10	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
10/10	CAST 1	Studio A	10:00 AM	12:30 PM
10/10	CAST 2	Studio B	10:00 AM	2:00 PM
10/10	Extended Care	Studio C	12:45 PM	2:15 PM

Date	Name	Location	Start	End
10/10	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
10/10	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
10/10	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
10/10	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
10/10	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
10/11	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/11	QAR Enrichment	Studio B	2:00 PM	4:00 PM
10/11	311 Treasure Trunk Theatre ages 4.5-K	Studio B	4:30 PM	5:30 PM
10/11	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
10/11	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/12	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/12	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
10/12	CAST 1	Studio A	10:00 AM	12:30 PM
10/12	CAST 2	Studio B	10:00 AM	2:00 PM
10/12	Extended Care	Studio C	12:30 PM	2:00 PM
10/12	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
10/12	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
10/12	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/12	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/12	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
10/13	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/13	OCTOBER ONE DAY BREAK CAMP	RH West,Studio B	9:00 AM	4:00 PM
10/13	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/13	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/13	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
10/14	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
10/14	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
10/14	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
10/14	661 Acting 1	tht LOB	9:15 AM	10:45 AM
10/14	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
10/14	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
10/14	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
10/14	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
10/14	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
10/14	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM

Date	Name	Location	Start	End
10/14	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
10/14	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
10/14	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
10/14	GO DOG Public Perf ASL	Eve Alvord Theatre	1:00 PM	2:45 PM
10/14	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
10/15	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
10/15	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
10/15	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
10/15	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
10/15	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
10/15	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
10/16	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
10/16	153 Acting 3	Studio B	6:30 PM	8:30 PM
10/16	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
10/16	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
10/17	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:45 AM
10/17	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
10/17	CAST 1	Studio A	10:00 AM	12:30 PM
10/17	CAST 2	Studio B	10:00 AM	2:00 PM
10/17	Extended Care	Studio C	12:45 PM	2:15 PM
10/17	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
10/17	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
10/17	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
10/17	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
10/17	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
10/18	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/18	QAR Enrichment	Studio B	2:00 PM	4:00 PM
10/18	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
10/18	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
10/18	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/19	GO DOG School Perf ASL	Eve Alvord Theatre	10:30 AM	12:15 PM
10/19	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
10/19	CAST 1	Studio A	10:00 AM	12:30 PM
10/19	CAST 2	Studio B	10:00 AM	2:00 PM

Date	Name	Location	Start	End
10/19	Extended Care	Studio C	12:30 PM	2:00 PM
10/19	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
10/19	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
10/19	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/19	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/19	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
10/20	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/20	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/20	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/20	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
10/21	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
10/21	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
10/21	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
10/21	661 Acting 1	tht LOB	9:15 AM	10:45 AM
10/21	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
10/21	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
10/21	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
10/21	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
10/21	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
10/21	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
10/21	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
10/21	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
10/21	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
10/21	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
10/21	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
10/22	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
10/22	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
10/22	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
10/22	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
10/22	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
10/22	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
10/23	KTAT Meeting	Conf - Prod	3:30 PM	4:00 PM
10/23	TAT Lab - Nov Dress Reh	Conf - Prod	4:00 PM	5:30 PM
10/23	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM

Date	Name	Location	Start	End
10/23	153 Acting 3	Studio B	6:30 PM	8:30 PM
10/23	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
10/23	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
10/24	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
10/24	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
10/24	CAST 1	Studio A	10:00 AM	12:30 PM
10/24	CAST 2	Studio B	10:00 AM	2:00 PM
10/24	Extended Care	Studio C	12:45 PM	2:00 PM
10/24	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
10/24	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
10/24	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
10/24	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
10/24	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
10/25	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/25	QAR Enrichment	Studio B	2:00 PM	4:00 PM
10/25	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
10/25	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
10/25	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/26	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/26	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
10/26	CAST 1	Studio A	10:00 AM	12:30 PM
10/26	CAST 2	Studio B	10:00 AM	2:00 PM
10/26	Extended Care	Studio C	12:30 PM	2:00 PM
10/26	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
10/26	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
10/26	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/26	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/27	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
10/27	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
10/27	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
10/27	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
10/28	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
10/28	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
10/28	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
10/28	661 Acting 1	tht LOB	9:15 AM	10:45 AM

Date	Name	Location	Start	End
10/28	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
10/28	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
10/28	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
10/28	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
10/28	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
10/28	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
10/28	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
10/28	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
10/28	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
10/28	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
10/28	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
10/29	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
10/29	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
10/29	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
10/29	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
10/29	GO DOG Public Perf RELAXED	Eve Alvord Theatre	11:00 AM	12:45 PM
10/29	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
10/30	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
10/30	153 Acting 3	Studio B	6:30 PM	8:30 PM
10/30	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
10/30	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
10/31	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
10/31	GO DOG School Perf	Eve Alvord Theatre	12:45 PM	2:30 PM
10/31	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
10/31	CAST 1	Studio A	10:00 AM	12:30 PM
10/31	CAST 2	Studio B	10:00 AM	2:00 PM
10/31	Extended Care	Studio C	12:45 PM	2:00 PM
10/31	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
10/31	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
11/1	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/1	QAR Enrichment	Studio B	2:00 PM	4:00 PM
11/1	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
11/1	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
11/1	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM

Date	Name	Location	Start	End
11/2	GO DOG School Perf AUDIO DESCRIBED	Eve Alvord Theatre	10:30 AM	12:15 PM
11/2	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
11/2	CAST 1	Studio A	10:00 AM	12:30 PM
11/2	CAST 2	Studio B	10:00 AM	2:00 PM
11/2	Extended Care	Studio C	12:30 PM	2:00 PM
11/2	TAT Lab 2017-18	RH East,RH Middle	3:00 PM	5:00 PM
11/2	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
11/2	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
11/2	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/2	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/2	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
11/3	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/3	TAT Lab 2017-18	RH East, RH Middle, RH West	8:30 AM	8:00 PM
11/3	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/3	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/3	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
11/4	TAT Lab 2017-18	RH East	8:30 AM	8:00 PM
11/4	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
11/4	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
11/4	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
11/4	661 Acting 1	tht LOB	9:15 AM	10:45 AM
11/4	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
11/4	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
11/4	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
11/4	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
11/4	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
11/4	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
11/4	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
11/4	TAT Lab 2017-18	RH Middle	12:45 PM	8:00 PM
11/4	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
11/4	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
11/4	GO DOG Public Perf AUDIO DESCRIBED	Eve Alvord Theatre	1:00 PM	2:45 PM
11/4	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
11/5	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
11/5	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM

Date	Name	Location	Start	End
11/5	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
11/5	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
11/5	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
11/5	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
11/6	Education Meeting	Studio C	2:00 PM	3:00 PM
11/6	TAT Lab - Nov Debrief	Conf - Prod	4:00 PM	5:30 PM
11/6	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
11/6	153 Acting 3	Studio B	6:30 PM	8:30 PM
11/6	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
11/6	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
11/7	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
11/7	GO DOG School Perf	Eve Alvord Theatre	12:45 PM	2:30 PM
11/7	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
11/7	CAST 1	Studio A	10:00 AM	12:30 PM
11/7	CAST 2	Studio B	10:00 AM	2:00 PM
11/7	Extended Care	Studio C	12:45 PM	2:00 PM
11/7	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
11/7	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
11/7	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
11/7	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
11/7	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
11/7	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/7	POPPERS Teacher Preview-Photos may be taken	Charlotte Martin Theatre	7:00 PM	8:15 PM
11/8	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/8	QAR Enrichment	Studio B	2:00 PM	4:00 PM
11/8	Education Meeting	Studio A	4:00 PM	5:00 PM
11/8	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
11/8	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
11/8	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/8	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
11/8	POPPERS School Preview	Charlotte Martin Theatre	11:00 AM	12:15 PM
11/9	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/9	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM

Date	Name	Location	Start	End
11/9	CAST 1	Studio A	10:00 AM	12:30 PM
11/9	CAST 2	Studio B	10:00 AM	2:00 PM
11/9	Extended Care	Studio C	12:30 PM	2:00 PM
11/9	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
11/9	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
11/9	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/9	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/9	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
11/9	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/9	POPPERS School Preview	Charlotte Martin Theatre	11:00 AM	12:15 PM
11/9	POPPERS Public Preview	Charlotte Martin Theatre	7:00 PM	8:15 PM
11/10	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/10	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/10	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/10	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/10	POPPERS Public OPENING	Charlotte Martin Theatre	7:00 PM	8:15 PM
11/10	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
11/11	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
11/11	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
11/11	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
11/11	661 Acting 1	tht LOB	9:15 AM	10:45 AM
11/11	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
11/11	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
11/11	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
11/11	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
11/11	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
11/11	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
11/11	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
11/11	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
11/11	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
11/11	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
11/11	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
11/11	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
11/11	POPPERS Public Perf	Charlotte Martin Theatre	1:00 PM	2:15 PM
11/11	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM

Date	Name	Location	Start	End
11/11	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
11/11	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
11/12	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
11/12	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
11/12	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
11/12	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
11/12	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
11/12	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
11/12	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
11/12	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
11/12	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
11/12	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
11/13	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
11/13	153 Acting 3	Studio B	6:30 PM	8:30 PM
11/13	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
11/13	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
11/14	GO DOG School Perf	Eve Alvord Theatre	10:00 AM	11:30 AM
11/14	GO DOG School Perf	Eve Alvord Theatre	12:45 PM	2:30 PM
11/14	POPPERS School Perf	Charlotte Martin Theatre	10:00 AM	11:15 AM
11/14	POPPERS School Perf	Charlotte Martin Theatre	12:30 PM	1:45 PM
11/14	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
11/14	CAST 1	Studio A	10:00 AM	12:30 PM
11/14	CAST 2	Studio B	10:00 AM	2:00 PM
11/14	Extended Care	Studio C	12:45 PM	2:00 PM
11/14	Maddie's Presentation	Studio C	2:30 PM	3:30 PM
11/14	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
11/14	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
11/14	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
11/14	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
11/14	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
11/14	Mr. Popper's Penguins	Charlotte Martin Theatre	10:00 AM	11:10 AM
11/14	Mr. Popper's Penguins	Charlotte Martin Theatre	12:30 PM	1:40 PM
11/15	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/15	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM

Date	Name	Location	Start	End
11/15	QAR Enrichment	Studio B	2:00 PM	4:00 PM
11/15	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM
11/15	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
11/15	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/15	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
11/16	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/16	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
11/16	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
11/16	CAST 1	Studio A	10:00 AM	12:30 PM
11/16	CAST 2	Studio B	10:00 AM	2:00 PM
11/16	Extended Care	Studio A	12:45 PM	2:00 PM
11/16	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
11/16	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
11/16	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/16	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/16	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
11/16	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/16	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
11/16	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
11/17	GO DOG School Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/17	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
11/17	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/17	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/17	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
11/17	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/17	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
11/17	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM
11/18	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
11/18	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
11/18	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
11/18	661 Acting 1	tht LOB	9:15 AM	10:45 AM
11/18	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
11/18	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
11/18	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
11/18	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM

Date	Name	Location	Start	End
11/18	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
11/18	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
11/18	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
11/18	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
11/18	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
11/18	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
11/18	POPPERS Public Perf	Charlotte Martin Theatre	1:00 PM	2:15 PM
11/18	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
11/18	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
11/18	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
11/19	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
11/19	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
11/19	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
11/19	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
11/19	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
11/19	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
11/19	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
11/19	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
11/19	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
11/19	GO DOG Public Perf	Eve Alvord Theatre	2:30 PM	4:15 PM
11/20	NB1a Go Dog, Go!	Studio A	9:00 AM	4:00 PM
11/20	NB1b Go, Dog. Go!	Studio B	9:00 AM	4:00 PM
11/20	NB2a Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM
11/20	NB2b Acting Camp: Physical Comedy	RH Middle	9:00 AM	4:00 PM
11/20	Inside Lunch for break camp	RH West	12:00 PM	1:00 PM
11/20	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
11/20	153 Acting 3	Studio B	6:30 PM	8:30 PM
11/20	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
11/20	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
11/21	POPPERS School Perf	Charlotte Martin Theatre	10:00 AM	11:15 AM
11/21	POPPERS School Perf	Charlotte Martin Theatre	12:30 PM	1:45 PM
11/21	NB1a Go, Dog. Go!	Studio A	9:00 AM	4:00 PM
11/21	NB1b Go, Dog. Go!	Studio B	9:00 AM	4:00 PM
11/21	NB2a Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM

Date	Name	Location	Start	End
11/21	NB2b Acting Camp: Physical Comedy	RH Middle	9:00 AM	4:00 PM
11/21	Inside Lunch for break camp	RH West	12:00 PM	1:00 PM
11/21	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
11/21	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
11/21	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
11/21	Go Dog Go	Eve Alvord Theatre	10:00 AM	11:40 AM
11/21	Go Dog Go	Eve Alvord Theatre	12:45 PM	2:25 PM
11/21	Mr. Popper's Penguins	Charlotte Martin Theatre	10:00 AM	11:10 AM
11/21	Mr. Popper's Penguins	Charlotte Martin Theatre	12:30 PM	1:40 PM
11/21	GO DOG Public Perf	Eve Alvord Theatre	10:00 AM	11:45 AM
11/21	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
11/22	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
11/22	Break Camp HOLD	RH West	9:00 AM	12:00 PM
11/22	Break Camp HOLD	Studio C	9:00 AM	4:00 PM
11/22	NB1a Go Dog, Go!	Studio A	9:00 AM	4:00 PM
11/22	NB1b Go, Dog. Go!	Studio B	9:00 AM	4:00 PM
11/22	NB2a Acting Camp: Physical Comedy	RH East	9:00 AM	4:00 PM
11/22	NB2b Acting Camp: Physical Comedy	RH Middle	9:00 AM	4:00 PM
11/22	Inside Lunch for break camp	tht LOB	12:30 PM	1:00 PM
11/22	Break Camp HOLD	RH West	1:00 PM	4:00 PM
11/22	Go Dog Go	Eve Alvord Theatre	10:30 AM	12:10 PM
11/22	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
11/22	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
11/22	Mr. Popper's Penguins	Charlotte Martin Theatre	2:00 PM	3:10 PM
11/22	POPPERS Public Perf	Charlotte Martin Theatre	2:00 PM	3:15 PM
11/22	GO DOG Public Perf	Eve Alvord Theatre	10:30 AM	12:15 PM
11/22	GO DOG Public Perf	Eve Alvord Theatre	2:00 PM	3:45 PM
11/24	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
11/24	Go Dog Go	Eve Alvord Theatre	7:00 PM	8:40 PM
11/24	Mr. Popper's Penguins	Charlotte Martin Theatre	2:00 PM	3:10 PM
11/24	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/24	POPPERS Public Perf	Charlotte Martin Theatre	2:00 PM	3:15 PM
11/24	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
11/24	GO DOG Public Perf	Eve Alvord Theatre	2:00 PM	3:45 PM
11/24	GO DOG Public Perf	Eve Alvord Theatre	7:00 PM	8:45 PM

Date	Name	Location	Start	End
11/25	Go Dog Go	Eve Alvord Theatre	1:00 PM	2:40 PM
11/25	Go Dog Go	Eve Alvord Theatre	4:30 PM	6:10 PM
11/25	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
11/25	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
11/25	POPPERS Public Perf	Charlotte Martin Theatre	1:00 PM	2:15 PM
11/25	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
11/25	GO DOG Public Perf	Eve Alvord Theatre	1:00 PM	2:45 PM
11/25	GO DOG Public Perf	Eve Alvord Theatre	4:30 PM	6:15 PM
11/26	Go Dog Go	Eve Alvord Theatre	11:00 AM	12:40 PM
11/26	Go Dog Go	Eve Alvord Theatre	2:00 PM	3:40 PM
11/26	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
11/26	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
11/26	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
11/26	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
11/26	GO DOG Public Perf	Eve Alvord Theatre	11:00 AM	12:45 PM
11/26	GO DOG Public Perf CLOSING	Eve Alvord Theatre	2:30 PM	4:15 PM
11/27	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
11/27	153 Acting 3	Studio B	6:30 PM	8:30 PM
11/27	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
11/27	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
11/28	POPPERS School Perf	Charlotte Martin Theatre	10:00 AM	11:15 AM
11/28	POPPERS School Perf	Charlotte Martin Theatre	12:30 PM	1:45 PM
11/28	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
11/28	CAST 1	Studio A	10:00 AM	12:30 PM
11/28	CAST 2	Studio B	10:00 AM	2:00 PM
11/28	Extended Care	Studio C	12:45 PM	2:00 PM
11/28	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
11/28	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
11/28	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
11/28	Mr. Popper's Penguins	Charlotte Martin Theatre	10:00 AM	11:10 AM
11/28	Mr. Popper's Penguins	Charlotte Martin Theatre	12:30 PM	1:40 PM
11/29	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
11/29	QAR Enrichment	Studio B	2:00 PM	4:00 PM
11/29	311 Treasure Trunk Theatre ages 4.5- K	Studio B	4:30 PM	5:30 PM

Date	Name	Location	Start	End
11/29	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
11/29	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
11/30	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
11/30	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
11/30	CAST 1	Studio A	10:00 AM	12:30 PM
11/30	CAST 2	Studio B	10:00 AM	2:00 PM
11/30	Extended Care	Studio C	12:30 PM	2:00 PM
11/30	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
11/30	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
11/30	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
11/30	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
11/30	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/1	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
12/1	Education Interview	Conf - Prod	1:00 PM	2:00 PM
12/1	BTiC Next Steps	Conf - Prod	2:30 PM	3:30 PM
12/1	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
12/1	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/1	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/2	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
12/2	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
12/2	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
12/2	661 Acting 1	tht LOB	9:15 AM	10:45 AM
12/2	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
12/2	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
12/2	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
12/2	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
12/2	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
12/2	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
12/2	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
12/2	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
12/2	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
12/2	POPPERS Public Perf ASL	Charlotte Martin Theatre	1:00 PM	2:15 PM
12/2	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
12/3	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
12/3	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM

Date	Name	Location	Start	End
12/3	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
12/3	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/3	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/3	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/4	Education Interview	Conf - Prod	3:00 PM	5:00 PM
12/4	194 Advanced Training Intensive for grades 9-12	RH East	6:00 PM	8:30 PM
12/4	153 Acting 3	Studio B	6:30 PM	8:30 PM
12/4	161 Acting gr 6-10	Studio C	6:30 PM	8:00 PM
12/4	193 Acting 3 grades 9-12	RH Middle	6:30 PM	8:30 PM
12/5	POPPERS School Perf	Charlotte Martin Theatre	10:00 AM	11:15 AM
12/5	POPPERS School Perf	Charlotte Martin Theatre	12:30 PM	1:45 PM
12/5	230 Acting for Home School Students	Studio C	10:00 AM	12:30 PM
12/5	CAST 1	Studio A	10:00 AM	12:30 PM
12/5	CAST 2	Studio B	10:00 AM	2:00 PM
12/5	Small Frye Meeting	Conf - Prod	12:00 PM	1:00 PM
12/5	Extended Care	Studio C	12:45 PM	2:00 PM
12/5	211 Magic Doorway 4.5-K	Studio A	4:00 PM	5:00 PM
12/5	221 Dramatic Imagination gr 1-2	Studio B	4:00 PM	5:00 PM
12/5	231 Acting gr 3-5	Studio B	6:00 PM	7:30 PM
12/5	Mr. Popper's Penguins	Charlotte Martin Theatre	10:00 AM	11:10 AM
12/5	Mr. Popper's Penguins	Charlotte Martin Theatre	12:30 PM	1:40 PM
12/6	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
12/6	QAR Enrichment	Studio B	2:00 PM	4:00 PM
12/6	311 Treasure Trunk Theatre ages 4.5-K	Studio B	4:30 PM	5:30 PM
12/6	331 Acting gr 3-5	Studio C	4:30 PM	6:00 PM
12/6	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
12/7	430 Home School Perf Project	Studio C	10:00 AM	12:30 PM
12/7	POPPERS School Perf	Charlotte Martin Theatre	10:00 AM	11:15 AM
12/7	POPPERS School Perf	Charlotte Martin Theatre	12:30 PM	1:45 PM
12/7	CAST 1	Studio A	10:00 AM	12:30 PM
12/7	CAST 2	Studio B	10:00 AM	2:00 PM
12/7	Extended Care	Studio C	12:30 PM	2:00 PM
12/7	Education Interview	Conf - Prod	1:00 PM	3:00 PM
12/7	BTiC Partner Meeting	Studio C	2:30 PM	3:45 PM

Date	Name	Location	Start	End
12/7	431 Acting gr3-5	Studio B	4:30 PM	6:00 PM
12/7	442 Acting 2 gr 4-6	Studio C	6:00 PM	8:00 PM
12/7	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
12/8	POPPERS School Perf ASL	Charlotte Martin Theatre	10:30 AM	11:45 AM
12/8	Education Interviews	Conf - Prod	10:00 AM	12:00 PM
12/8	Education Interview (TA Candidate)	Conf - Prod	3:30 PM	4:30 PM
12/8	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
12/8	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/8	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/9	621 Theatre Exploration gr1-2	Studio C	9:00 AM	10:30 AM
12/9	642 Musical Theatre for grades 4-6	RH West	9:00 AM	11:00 AM
12/9	631 Acting gr 3-4	RH Middle	9:15 AM	10:45 AM
12/9	661 Acting 1	tht LOB	9:15 AM	10:45 AM
12/9	601 Story Drama 3.5-4.5	Studio A	9:30 AM	10:30 AM
12/9	611 Magic Doorway 4.5-K	Studio B	9:30 AM	10:30 AM
12/9	602 Story Drama 3.5-4.5	Studio A	11:00 AM	12:00 PM
12/9	612 Magic Doorway 4.5-K	Studio B	11:00 AM	12:00 PM
12/9	615 Dramatic Imagination	Studio C	11:00 AM	12:00 PM
12/9	641 Acting gr 4-6	RH Middle	11:15 AM	12:45 PM
12/9	679 Musical Theatre gr 7-12	RH West	11:30 AM	1:30 PM
12/9	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
12/9	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
12/9	POPPERS Public Perf	Charlotte Martin Theatre	1:00 PM	2:15 PM
12/9	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
12/10	Acting grades 3-5	Studio C	10:00 AM	11:30 AM
12/10	Theatre Exploration grades 1-2	Studio B	10:00 AM	11:30 AM
12/10	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
12/10	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/10	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/10	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/12	POPPERS School Perf	Charlotte Martin Theatre	10:00 AM	11:15 AM
12/12	POPPERS School Perf	Charlotte Martin Theatre	12:30 PM	1:45 PM
12/12	Mr. Popper's Penguins	Charlotte Martin Theatre	10:00 AM	11:10 AM
12/12	Mr. Popper's Penguins	Charlotte Martin Theatre	12:30 PM	1:40 PM
12/13	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM

Date	Name	Location	Start	End
12/13	QAR Enrichment	Studio B	2:00 PM	4:00 PM
12/13	Student Show Reunion	RH Middle,RH West,Studio A,Studio B,Studio C,tht LOB,thtr CMT	6:30 PM	8:30 PM
12/13	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
12/14	POPPERS School Perf	Charlotte Martin Theatre	10:30 AM	11:45 AM
12/14	POPPERS School Perf	Charlotte Martin Theatre	12:45 PM	2:00 PM
12/14	Mr. Popper's Penguins	Charlotte Martin Theatre	10:00 AM	11:10 AM
12/14	Mr. Popper's Penguins	Charlotte Martin Theatre	12:30 PM	1:40 PM
12/15	POPPERS School Perf AUDIO DESCRIBED	Charlotte Martin Theatre	10:30 AM	11:45 AM
12/15	Mr. Popper's Penguins	Charlotte Martin Theatre	10:30 AM	11:40 AM
12/15	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/15	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/16	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
12/16	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
12/16	POPPERS Public Perf AUDIO DESCRIBED	Charlotte Martin Theatre	1:00 PM	2:15 PM
12/16	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
12/17	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
12/17	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/17	POPPERS Public Perf RELAXED	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/17	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/18	WB1a Mr. Popper's Penguins 1st-2nd	Studio A	9:00 AM	4:00 PM
12/18	WB1b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/18	WB2a Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/18	WB2b Acting Camp: Musical Theatre gr 3-5	RH Middle	9:00 AM	4:00 PM
12/18	Winter Break One-Day Seminars gr 6-12	Studio C	9:00 AM	4:00 PM
12/19	WB1a Mr. Popper's Penguins 1st-2nd	Studio A	9:00 AM	4:00 PM
12/19	WB1b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/19	WB2a Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/19	WB2b Acting Camp: Musical Theatre gr 3-5	RH Middle	9:00 AM	4:00 PM
12/19	Winter Break One-Day Seminars gr 6-12	Studio C	9:00 AM	4:00 PM
12/19	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM

Date	Name	Location	Start	End
12/19	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/19	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/19	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/20	WB1a Mr. Popper's Penguins 1st-2nd	Studio A	9:00 AM	4:00 PM
12/20	WB1b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/20	WB2a Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/20	WB2b Acting Camp: Musical Theatre gr 3-5	RH Middle	9:00 AM	4:00 PM
12/20	Winter Break One-Day Seminars gr 6-12	Studio C	9:00 AM	4:00 PM
12/20	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
12/20	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/20	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/20	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/21	WB1a Mr. Popper's Penguins 1st-2nd	Studio A	9:00 AM	4:00 PM
12/21	WB1b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/21	WB2a Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/21	WB2b Acting Camp: Musical Theatre gr 3-5	RH Middle	9:00 AM	4:00 PM
12/21	Winter Break One-Day Seminars gr 6-12	Studio C	9:00 AM	4:00 PM
12/21	Mr. Popper's Penguins	Charlotte Martin Theatre	2:00 PM	3:10 PM
12/21	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/21	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/21	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/21	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/22	WB1a Mr. Popper's Penguins 1st-2nd	Studio A	9:00 AM	4:00 PM
12/22	WB1b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/22	WB2a Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/22	Winter Break One-Day Seminars gr 6-12	RH Middle,Studio C	9:00 AM	4:00 PM
12/22	Mr. Popper's Penguins	Charlotte Martin Theatre	2:00 PM	3:10 PM
12/22	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/22	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/22	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM

Date	Name	Location	Start	End
12/22	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/23	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
12/23	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
12/23	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/23	POPPERS Public Perf	Charlotte Martin Theatre	1:00 PM	2:15 PM
12/23	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
12/24	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/24	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/24	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/26	WB3a Mr. Popper's Penguins gr1-2	Studio A	9:00 AM	4:00 PM
12/26	WB3b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/26	WB4 Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/26	WINTER BREAK CAMP HOLD	Studio C	9:00 AM	4:00 PM
12/26	Winter Break One-Day Seminars gr 6-12	RH Middle	9:00 AM	4:00 PM
12/26	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/26	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/26	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/27	WB3a Mr. Popper's Penguins gr1-2	Studio A	9:00 AM	4:00 PM
12/27	WB3b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/27	WB4 Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/27	WINTER BREAK CAMP HOLD	Studio C	9:00 AM	4:00 PM
12/27	Winter Break One-Day Seminars gr 6-12	RH Middle	9:00 AM	4:00 PM
12/27	Mr. Popper's Penguins	Charlotte Martin Theatre	11:00 AM	12:10 PM
12/27	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/27	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/27	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/27	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/28	WB3a Mr. Popper's Penguins gr1-2	Studio A	9:00 AM	4:00 PM
12/28	WB3b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/28	WB4 Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM

Date	Name	Location	Start	End
12/28	WINTER BREAK CAMP HOLD	Studio C	9:00 AM	4:00 PM
12/28	Winter Break One-Day Seminars gr 6-12	RH Middle	9:00 AM	4:00 PM
12/28	Mr. Popper's Penguins	Charlotte Martin Theatre	2:00 PM	3:10 PM
12/28	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/28	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/28	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/28	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/29	WB3a Mr. Popper's Penguins gr1-2	Studio A	9:00 AM	4:00 PM
12/29	WB3b Mr. Popper's Penguins gr1-2	Studio B	9:00 AM	4:00 PM
12/29	WB4 Acting Camp: Musical Theatre gr 3-5	RH East	9:00 AM	4:00 PM
12/29	WINTER BREAK CAMP HOLD	Studio C	9:00 AM	4:00 PM
12/29	Winter Break One-Day Seminars gr 6-12	RH Middle	9:00 AM	4:00 PM
12/29	Mr. Popper's Penguins	Charlotte Martin Theatre	2:00 PM	3:10 PM
12/29	Mr. Popper's Penguins	Charlotte Martin Theatre	7:00 PM	8:10 PM
12/29	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/29	POPPERS Public Perf	Charlotte Martin Theatre	2:30 PM	3:45 PM
12/29	POPPERS Public Perf	Charlotte Martin Theatre	7:00 PM	8:15 PM
12/30	Mr. Popper's Penguins	Charlotte Martin Theatre	1:00 PM	2:10 PM
12/30	Mr. Popper's Penguins	Charlotte Martin Theatre	4:30 PM	5:40 PM
12/30	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/30	POPPERS Public Perf	Charlotte Martin Theatre	1:00 PM	2:15 PM
12/30	POPPERS Public Perf	Charlotte Martin Theatre	4:30 PM	5:45 PM
12/31	Mr. Popper's Penguins	Charlotte Martin Theatre	2:30 PM	3:40 PM
12/31	Mr. Popper's Penguins	Charlotte Martin Theatre	7:30 PM	8:40 PM
12/31	Public Perfs	Seattle Children's Theatre	7:00 AM	9:00 PM
12/31	POPPERS Public Perf	Charlotte Martin Theatre	11:00 AM	12:15 PM
12/31	POPPERS Public Perf CLOSING	Charlotte Martin Theatre	2:30 PM	3:45 PM

Source:

Seattle Center. 2018. Excel event data "Appendix B – Final." Provided as attachment in email RE: Appendix B – Event Info from Jessica Smith, Seattle Center, to Claire Hoffman, ESA, on August 16, 2018, 8:55 AM.

Includes data provided to the EIS Consultant Team from Seattle Center and resident organizations and may not include all events.

APPENDIX C: TRANSPORTATION

APPENDIX C: TRANSPORTATION

The Transportation Technical Memoranda follow, including:

- **Tech Memo #1**: Selection of Time Periods for Seattle Center Arena Transportation Impact Study
- **Tech Memo #2:** Methodology for Determining Background Attendance Levels at Seattle Center for Seattle Center Arena Transportation Impact Study
- **Tech Memo #3:** Year 2020 and 2035 Background Transportation Network for Seattle Center Arena Transportation Impact Study
- **Tech Memo #4:** Seattle Center Arena – Affected Environment / Existing Conditions
- **Tech Memo #5:** Seattle Center Arena – Project Travel Characteristics – Year 2020
- **Tech Memo #6:** Seattle Center Arena – 2020 Analysis Results for Roadway and Pedestrian Systems
- **Tech Memo #7:** Seattle Center Arena – Project Travel Characteristics – Year 2035
- **Tech Memo #8:** Seattle Center Arena – 2035 Roadway System Analysis Results
- **Tech Memo #9:** Seattle Center Arena – Evaluation of Potential Effects of Proposed Digital Sign on Distracted Driving
- **Transit Capacity Analysis Worksheets**

Tech Memo #1:

Selection of Time Periods for Seattle Center Arena Transportation Impact Study

FEHR PEERS

TECHNICAL MEMORANDUM #1

Date: October 23, 2017

To: Project Team

From: John Gard and Chris Breiland – Fehr & Peers

Subject: ***Selection of Time Periods for Seattle Center Arena Transportation Impact Study***

SE17-0562

This memorandum documents our proposed selection of time periods for the Seattle Center Arena Study. This memo also presents an overview of our technical approach for analyzing existing traffic operations. This will be the first of a series of technical memorandums summarizing key assumptions/inputs that we would like concurrence from the project team on so that we can quickly advance our technical work. Upcoming memos will likely cover topics like trip distribution, mode share, average vehicle occupancy, and parking locations.

Analysis Scenarios

Our final scope of work includes the following analysis scenarios:

- Weekday Pre-Event Peak Hour for a sold-out (18,350-person) NBA Basketball Game that begins at 7 PM.[1]
- Weekday Post-Event Peak Hour for a sold-out (18,350-person) NBA Basketball Game that begins at 7 PM.
- Saturday Pre-Event Peak Hour for a sold-out (19,125-person) Concert that begins at 7:30 PM.[2]

As described in our final scope of work, each of these time periods is being analyzed under 'average' and 'above average' Seattle Center attendance levels. A separate technical memorandum is being prepared to present data associated with these conditions.

Selection of Time Periods for Analysis

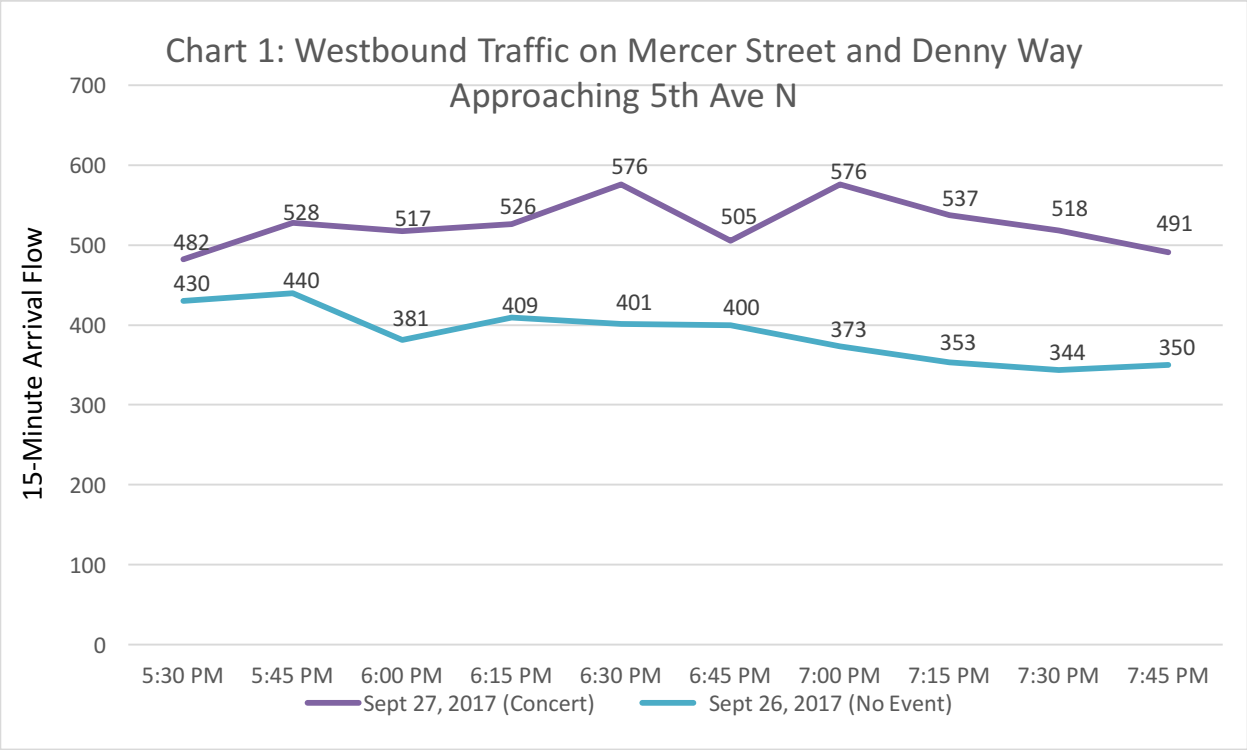
Chart 1 on the following page illustrates the combined volume of traffic (in 15 minute increments) that was observed traveling westbound on Mercer Street and Denny Way between 5:30 and 8:00 PM on Wednesday, September 27, 2017. On this evening, a Janet Jackson concert (with scheduled 8 PM start time) occurred at Key Arena. This chart also compares westbound traffic flows between 5:30 and 8:00 PM on Tuesday, September 26, 2017, which was a day in which no activities were scheduled at Key Arena.

[1] According to ESA, OVG has directed that the Draft EIS assume a 7 PM basketball game start time.

[2] In reviewing concert schedules at Key Arena for the Fall 2017, the majority of concerts start in the 7:00 to 7:30 timeframe. We recommend analyzing a 7:30 start time.

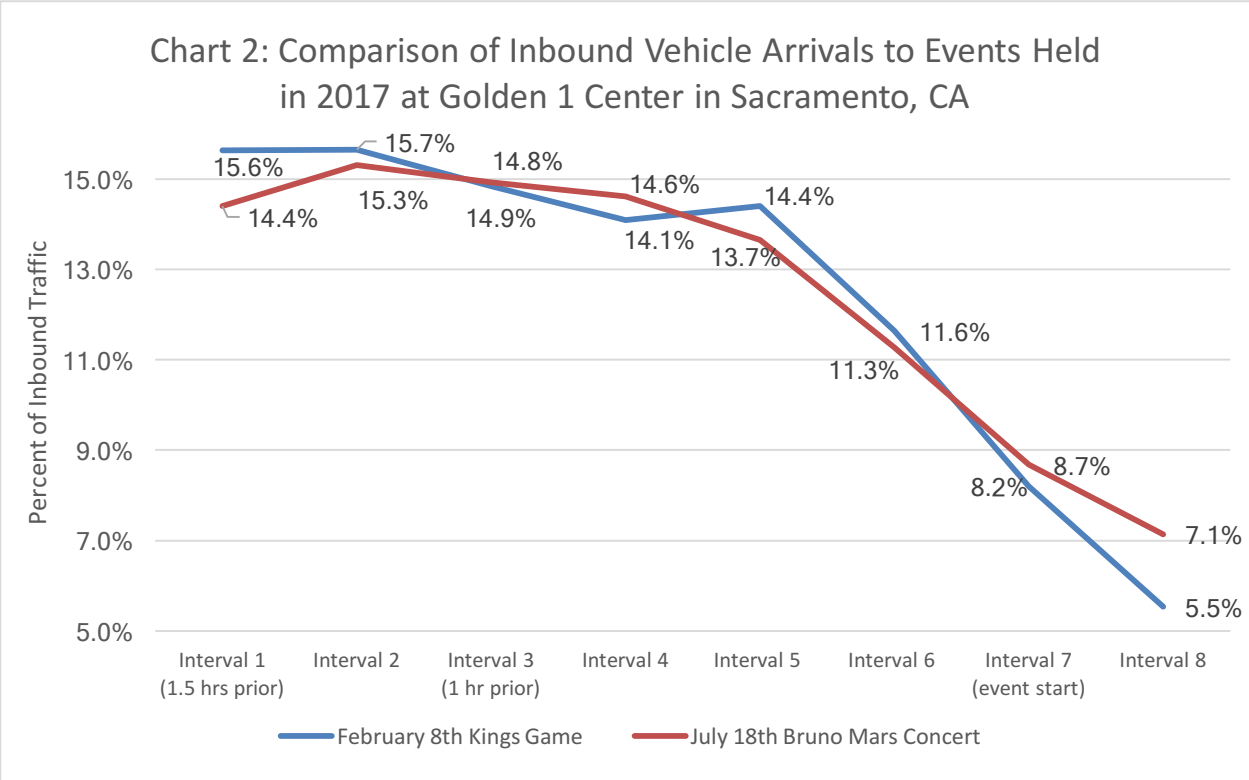
While these corridors represent only two of many different routes that may be used to access Seattle Center, they are key east-west routes that provide access from I-5. Further, by comparing westbound-only travel for a concert versus a 'no event' condition, it is possible to isolate temporal travel effects of the concert (but not the magnitude of increased trips because the concert drew far fewer attendees than the proposed project's sell-out concert capacity).

Chart 1 indicates that the peak hour of westbound traffic approaching 5th Avenue North from Mercer Street and Denny Way occurred from 6:30 to 7:30 PM on Wednesday, September 27, 2017. While it is noted that these volumes included both attendees to the Janet Jackson concert as well as background traffic flows, the decrease in westbound traffic leading up the concert start time (8 PM) as well as lower overall levels of traffic well in advance of the concert start time are noteworthy. The peak hour on September 26, 2017 (no events at Key Arena) was between 5:30 and 6:30 PM; overall westbound traffic volumes were much lower on the non-event day.



It is worth noting that the concert-related increase in trips was greatest from 7:00 – 8:00 PM. During this hour, 702 additional trips were observed, whereas 667 additional trips occurred between 6:30 – 7:30 PM. However, when concert trips were added to background volumes, the 6:30 – 7:30 PM peak hour carried 3.4 percent more traffic than the 7:00 – 8:00 PM peak hour. Chart 2 presents traffic data

collected in 2017 for pre-event conditions at Golden 1 Center in downtown Sacramento, California for a Sacramento Kings Game and a Bruno Mars Concert. This is considered a somewhat analogous location due to its urban setting and availability of a variety of different travel modes[3]. This data collection effort revealed that both events had peak hours of inbound vehicle travel that began 90 minutes prior to the start of each event.



[3] Golden 1 Center can be accessed by numerous modes of travel. Surrounding land uses are primarily office/commercial, though residential and hotels also exist within close proximity. The Golden 1 Center Year One Monitoring Report can be found at: http://www.cityofsacramento.org/Arena/Reports-and-Resources. Table ES-1 of that report indicates that Kings game attendees used the following modes of travel: 77% used a private vehicle, 11% used light rail, 9% used Uber/Lyft, and 2% walked. As will be presented in a separate memorandum later, this mode split is generally similar (though slightly more skewed toward private vehicle) than the observed mode split at the Janet Jackson concert at Key Arena.

Based on these empirical data measurements, we recommend the selection of the following specific peak hours of study:

- Weekday Pre-Event Peak Hour (NBA game with 7 PM start): 5:30 to 6:30 PM
- Weekday Post-Event Peak Hour (NBA game with 7 PM start): 9:30 to 10:30 PM
- Saturday Pre-Event Peak Hour (Concert with 7:30 PM start): 6:00 to 7:00 PM

A Saturday Post-Event condition will be evaluated with respect to transit service capacity (but not traffic operations) given reductions in transit service on weekends versus weekdays.

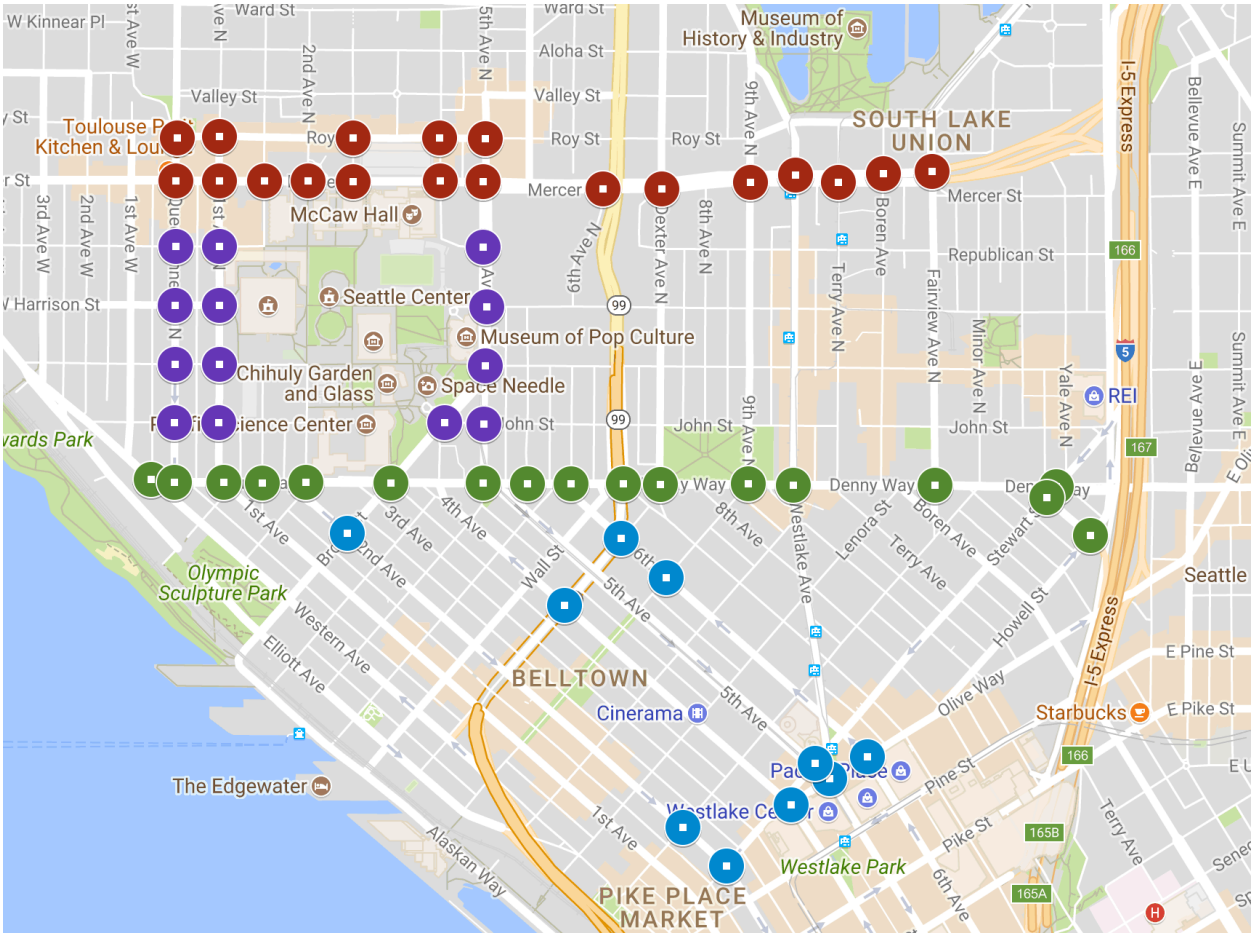
Technical Approach to Analyzing Existing Traffic Operations

As the vast majority of the intersection/corridor analysis will be conducted using the micro-simulation platform VISSIM, our models will be validated to match the observed peaking characteristics for each modeled network (instead of analyzing conditions using observed peak hour factors). At each entry location into the simulation networks, the actual variation in traffic volumes that was observed during the counts will be used for volume entry in 15-minute bins. In this way, the models will be able to accurately replicate the fluctuations in travel demand throughout the entire study network as was observed.

For the 10 study intersections located south of Denny Way that are being analyzed using Synchro, each intersection's individual PHF will be applied. We will also be making observations of queues (using video or field visits) to estimate the level of demand that cannot process through the intersection due to congestion so as to not understate the level-of-service (LOS) at these locations. Figure 1 summarizes our current list of study intersections – the red and green intersections will be studied in VISSIM and the blue intersections studied in Synchro. Pending the results of our trip generation analysis, we anticipate that a handful of additional intersections may be added to this list based on SDOT comments (see note below).

To evaluate potential freeway impacts related to the Seattle Center Arena, queuing from the main off-ramps at Mercer, Stewart, Olive, and Seneca will be evaluated. To support this analysis, we are collecting weekday Pre-Event peak hour queuing at the locations listed above. The analysis will forecast future queues under the different analysis scenarios to determine the extent the queues may extend to the freeway mainline.

Figure 1 – Study Intersections



* Additional intersections on Elliott Avenue and Westlake Avenue will likely also be analyzed pending the results of the project's trip generation/distribution evaluation (which will be documented in a separate memorandum).

Tech Memo #2:

Methodology for Determining Background Attendance Levels at Seattle Center for Seattle Center Arena Transportation Impact Study

FEHR PEERS

REVISED TECHNICAL MEMORANDUM #2

Date: December 29, 2017

To: Molly Adolfson & Claire Hoffman - ESA, John Shaw – SDCI, Kadie Bell Sata - SDOT, Julia Levitt & Jill Crary - Seattle Center

From: John Gard, Chris Breiland, and Ariel Davis – Fehr & Peers

Subject: ***Methodology for Determining Background Attendance Levels at Seattle Center for Seattle Center Arena Transportation Impact Study***

SE17-0562

As part of the Seattle Center Arena Transportation Impact Study, Fehr & Peers will prepare traffic forecasts that represent Opening Day (2020) and 2035 conditions. For each horizon, forecasts will be developed based on the following two levels of overall activity at Seattle Center:

- Average – based on activity and traffic patterns that were present on the days of the traffic counts and field observations.
- Above Average – based on increased activities and attendance at Seattle Center, the extent to which will be determined based on coordination with Seattle Center.

This memorandum documents our proposed methodology to define "average" and "above average" attendance levels for 2020 conditions for the Seattle Center Arena Study, and how those values are translated into vehicle trips, transit passengers, parked vehicles, walking, and biking trips. Levels of attendance for the 2035 timeframe will be presented in a separate memorandum because those conditions are influenced by several potential changes in land uses within Seattle Center.

Seattle Center Attendance Data

Seattle Center provided Fehr & Peers with data from its event booking records, which reflect actual ticket sales or, more commonly, conservative attendance forecasts at scheduled ticketed and non-ticketed events in venues and outdoor event spaces throughout the campus. This data does not reflect daily flows of people visiting the unrestricted campus open spaces or the large privately operated facilities on and near the campus, including the Space Needle, Chihuly Garden and Glass, the Museum of Pop Culture (MoPOP), the Seattle Children's Museum, and the Pacific Science Center. In order to capture this "background" attendance, Seattle Center collected data provided by the privately operated facilities on the grounds, and added estimates of public attendance to unrestricted spaces and event staff.

Seattle Center provided attendance data from January 2016 through September 2017. For the purposes of this analysis, the dataset was narrowed to include a full year of the most recent data: October 2016 through September 2017. A sample day is shown in Figure 1. The data include information on specific events that occurred on the Seattle Center campus, including the venue, start and end times, name of the event, and estimated attendance over the course of the event. The "Other

Venues" column includes an estimate of attendance for venues such as the Space Needle, Chihuly Garden & Glass, MoPOP, Pacific Science Center, and the Children's Museum based on the day of the week and season.

FIGURE 1. SAMPLE SEATTLE CENTER ATTENDANCE DATA

Date	Start Time	End Time	Venue	Event	Expected Attendance	Other Venues	
Wednesday, March 8	9:15am	10:45am	McCaw Lecture Hall	TCS Assembly	300		
Wednesday, March 8	10:30am	12n	Seattle Children's Theatre	Into the West (school show)	275		
Wednesday, March 8	11am	1pm	Fisher Pavilion	TAF Varsity Luncheon	400		
Wednesday, March 8	6pm	7pm	Armory	Zumba, Winter Fitness	75		
Wednesday, March 8	7:30pm	8:30pm	Armory	Yoga, Winter Fitness	25		
Wednesday, March 8	7:30pm	10pm	McCaw Hall	Katya Kabanova, Opera	2,900		
Wednesday, March 8	7:30pm	10pm	Center Theatre	Bring Down the House, Part II	192		Daily Total
				Total	4,167	5,600	9,767

Average Traffic Conditions

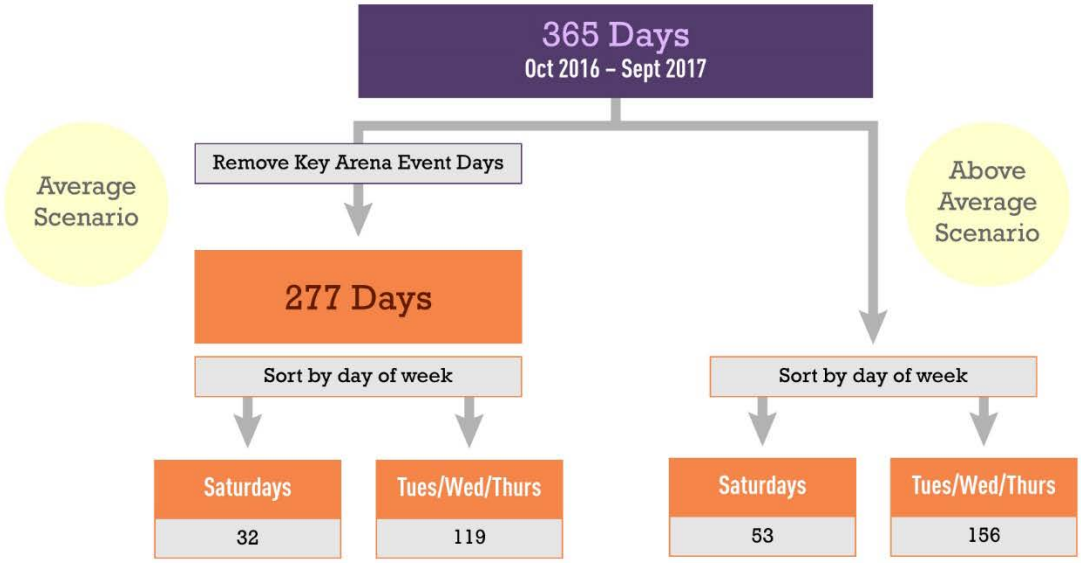
Traffic counts for nearly all study intersections were collected on Saturday, September 23, 2017 and Tuesday, September 26, 2017 (the only exceptions are along the Roy Street Corridor which were counted in early October). The September dates were selected in consultation with Seattle Center and SDOT staff as representative of typical activity levels on a weekday and Saturday. No events occurred at KeyArena on these dates—this is considered a typical average day because KeyArena events occur on roughly one out of four days. Typical Seattle Center activity includes a variety of venues such as the Space Needle, Chihuly Garden & Glass, MoPOP, McCaw Hall, and the Armory among others. The volumes collected on these two dates will be used for the existing conditions analysis of weekday and Saturday conditions.

Definition of Average and Above Average Attendance Levels – No Action

Figure 2 summarizes the dataset used to determine average and above average attendance. As described above, an average day is defined as typical Seattle Center activity, but no event at KeyArena – this condition represents three quarters of the days during the year spanning October 2016 to September 2017 as shown in Figure 2. Note that while this subset of dates does not include KeyArena events, it does include other large (though infrequent) campuswide events such as Bumbershoot and the Northwest Folklife Festival. This definition aligns with the conditions on the date traffic counts were collected and will allow the Seattle Center Arena attendance to be cleanly layered on top of typical Seattle Center activity.

The scope of work includes scenarios covering two types of events: a weekday sold-out NBA game and a Saturday sold-out concert. Therefore, data were separated into two groups: Tuesdays, Wednesday, and Thursdays for the sold-out NBA game analysis and Saturdays for the sold-out concert analysis.

FIGURE 2. DATASET DEVELOPMENT



To determine the attendance for an average day, the 50th percentiles of the 32 Saturdays and 119 weekdays were calculated. By definition, the 50th percentile (or median) represents a condition in which half the days have less people and half the days have more people than the specified value. It is common practice to use a percentile (versus an average) when evaluating data points (including volume, speed, etc.) over time. If an average value were to be used, the effects of extreme conditions (which may only occur several times during the year) can heavily influence the result.

The dataset used to determine above average attendance is slightly different: it retains all days including those with KeyArena events. Above average attendance is defined as the 90th percentile of all days in the dataset. In plain terms, nine out of ten days would have Seattle Center attendance below the above average condition. The 90th percentiles were calculated using a dataset of 53 Saturdays and 156 weekdays (which includes days with events at KeyArena).

Table 1 presents the average and above average attendance for weekdays and Saturdays under the No Action condition. Because this approach uses a full year of data, seasonality effects are considered.

In particular, the busiest days of the year at Seattle Center tend to occur during December and during the summer. The 90th percentile Saturday number was only exceeded during New Year's Eve, the March for Science, Folklife, Bite of Seattle, and Bumbershoot. On weekdays, the main driver of events above the 90th percentile was either an event at KeyArena or holiday activities during December (the Nutcracker, Winterfest activities, etc.).

Table 1: No Action Alternative – Average and Above Average Seattle Center Daily Attendance

Scenario	Average (50th Percentile)	Above Average (90th Percentile)	Difference
Weekday (sold out NBA game)	11,200	24,100	12,900
Saturday (sold out concert)	28,400	41,900	13,500

Source: Seattle Center, Fehr & Peers, 2017.

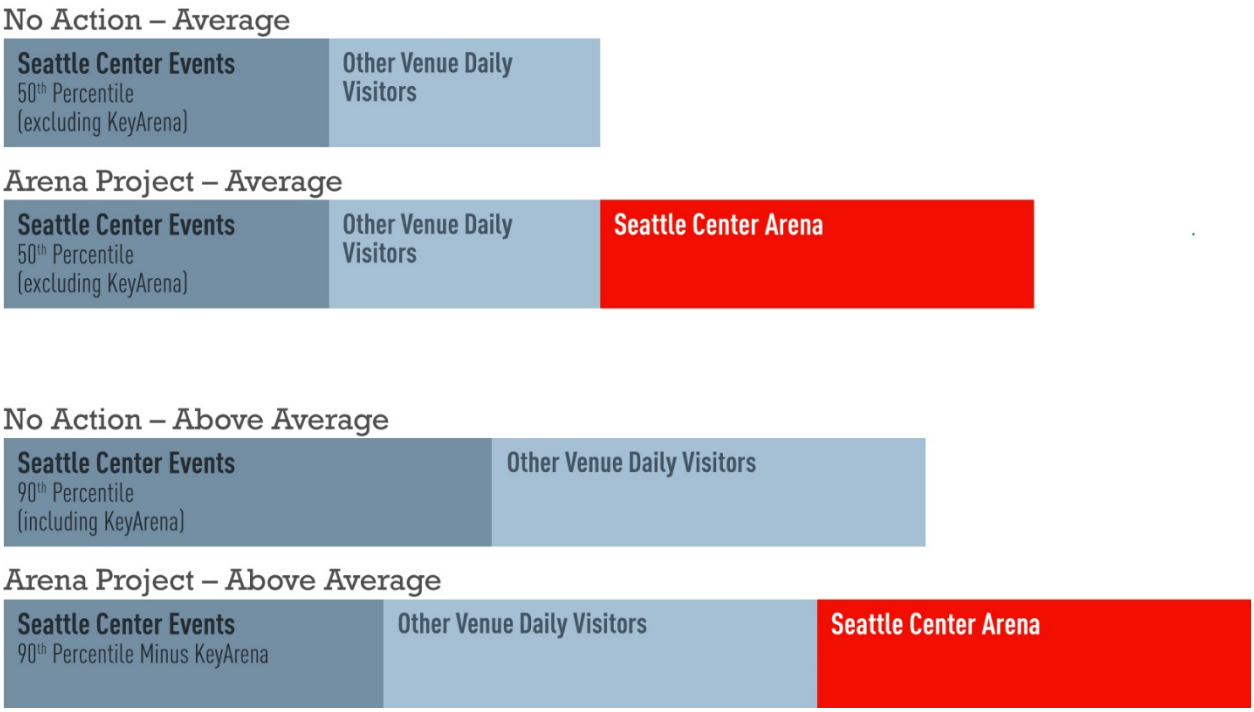
Definition of Average and Above Average Attendance Levels – With Project Condition

The next step is to consider how the project will be layered on to the background Seattle Center attendance, as shown in Figure 3. The gray bars represent the two data components of current Seattle Center attendance:

- Seattle Center scheduled events (for example, a McCaw Hall performance, KeyArena event, or fitness class at the Armory).
- Other venue daily visitors – this includes visitors to the regular public hours of facilities such as the Space Needle, Chihuly Garden & Glass, MoPOP, Pacific Science Center or the Armory.

The red bar represents the new attendance generated by the renovated Seattle Center Arena. Note that the figure is illustrative only and not to scale.

FIGURE 3. AVERAGE AND ABOVE AVERAGE ATTENDANCE COMPONENTS



For the average scenario, Seattle Center Arena attendance will be added on top of the average Seattle Center attendance. This scenario reflects the maximum increase in attendance that would occur compared to current typical conditions.

Adding the Seattle Center Arena project to the above average scenario is slightly more complex. To avoid double counting, attendance associated with existing KeyArena events must be subtracted before the new arena attendance is added on. On the above average days with KeyArena events, the average daily attendance at KeyArena is approximately 5,400. Therefore, 5,400 attendees are subtracted from the above average daily attendance before the Seattle Center Arena attendance is layered on. Even with KeyArena attendance removed, total attendance at Seattle Center is higher under the above average scenario, but the delta between the No Action and Arena Project scenarios is smaller because the renovated arena attendance would take the place of existing KeyArena attendance.

Translation of Average and Above Average Attendance Levels into Traffic Volumes, Transit Riders, Pedestrians, and Parking Demand

The attendance numbers summarized above are all daily totals. However, this study will consider the following one-hour analysis periods:

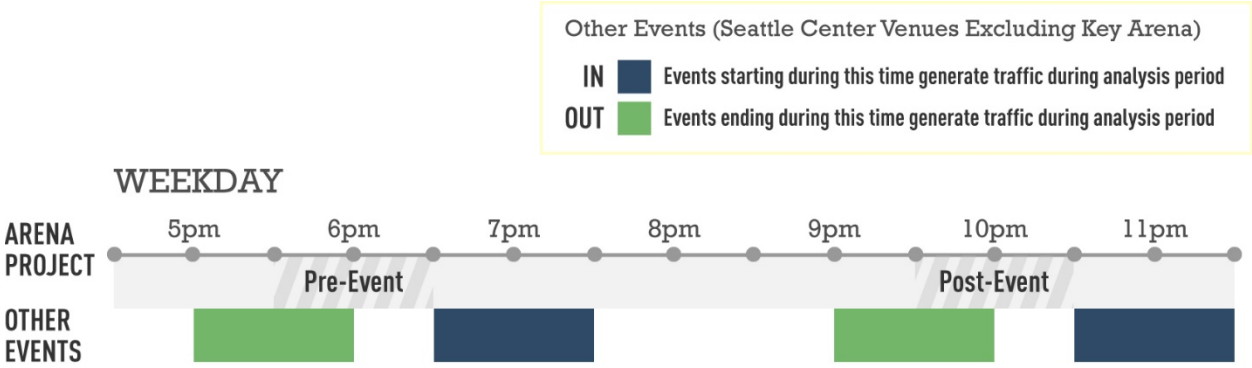
- Weekday pre-event peak hour – 5:30-6:30pm
- Weekday post-event peak hour – 9:30-10:30pm
- Saturday pre-event peak hour – 6:00-7:00pm

The following four-step process is used to translate the number of daily attendees associated with average and above average conditions into various transportation metrics (i.e., parked vehicles, transit riders, pedestrians, traffic volumes). Note that this process applies only to non-arena Seattle Center activity; arena project travel characteristics are presented in Technical Memorandum #5.

Step 1 - Estimate the number of attendees expected to be arriving to the campus, and leaving the campus during each study time period using a sample of event start/end times and estimated attendance (by specific event). The following criteria were used to identify events whose attendees are likely to be traveling during the weekday analysis period, and are depicted in Figure 4:

- Weekday pre-event: attendees of events starting between 6:30 and 7:30pm and attendees of events ending between 5:00 and 6:00pm.
- Weekday post-event: attendees of events ending between 9:00 and 10:00pm. No events in the sample started late enough to affect the post-event peak hour.

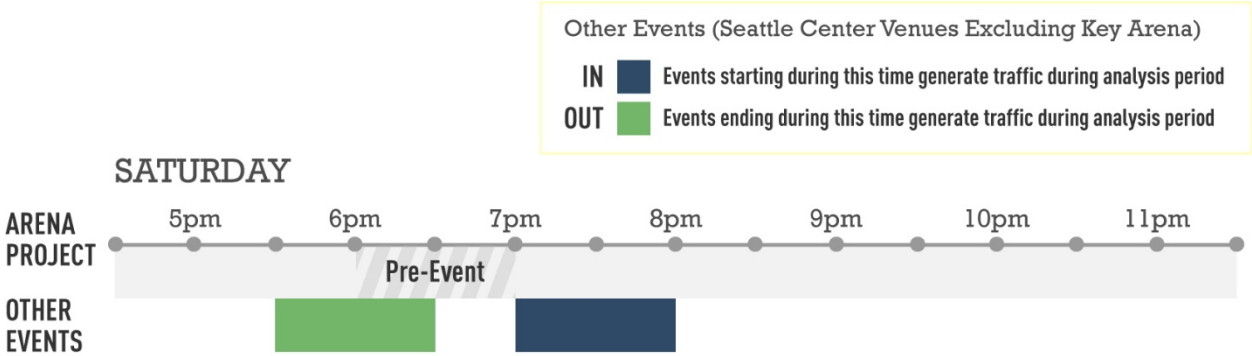
FIGURE 4. TIME OF DAY CRITERIA – WEEKDAY SCENARIO



The following criteria were used to identify events whose attendees are likely to be traveling during the Saturday analysis period, and are depicted in Figure 5:

- Saturday pre-event: events starting between 7:00 and 8:00pm and events ending between 5:30 and 6:30pm.

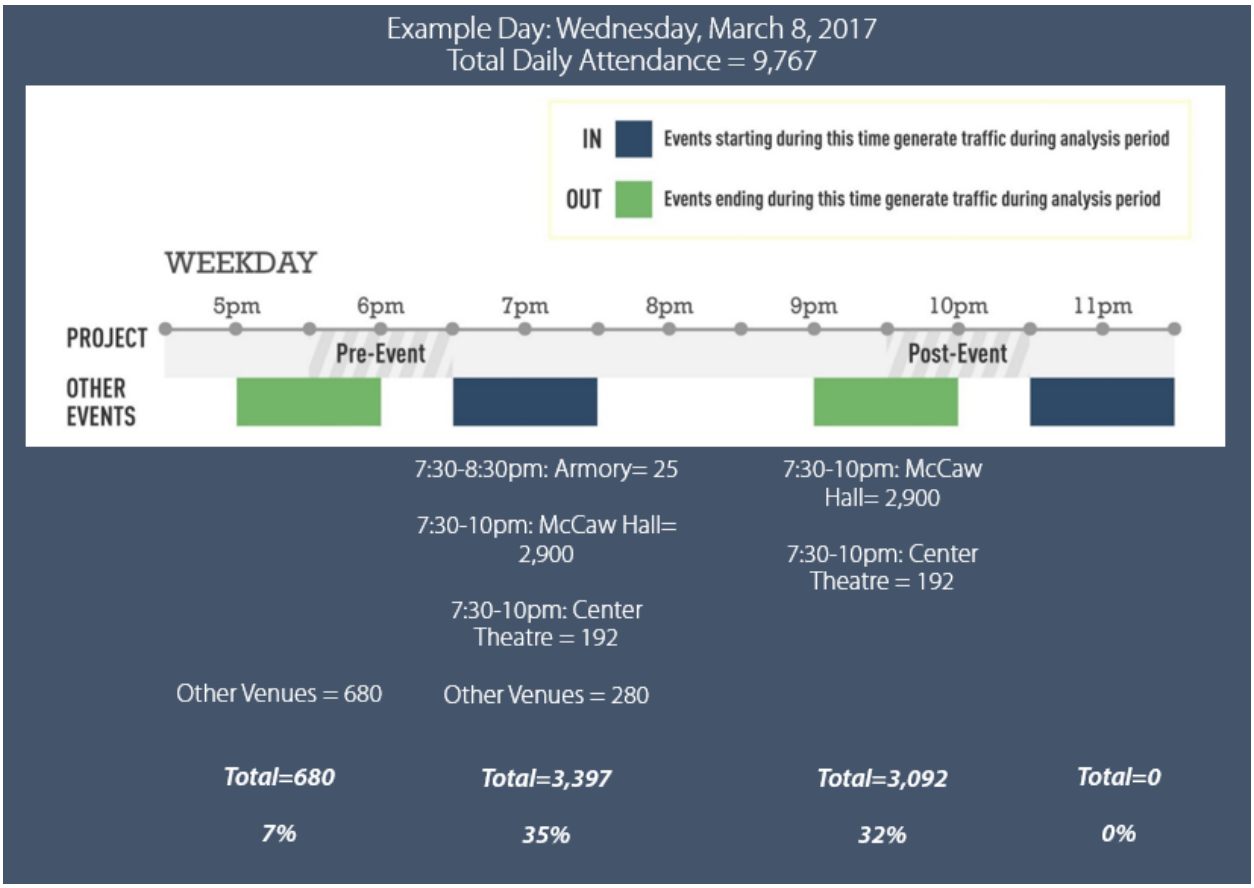
FIGURE 5. TIME OF DAY CRITERIA – SATURDAY SCENARIO



For those events meeting the above criteria, 100% of the attendees were counted as traveling during the analysis period. The daily "other venue" attendees were factored based on their operating hours assuming a uniform distribution and included for both the weekday and Saturday pre-event analysis periods.[1] Twenty percent of each dataset (weekdays and Saturdays) were sampled to determine the average time of day factors. As an illustration, Figure 6 shows how this criteria was applied to the data example introduced at the outset of this document.

[1] The Space Needle and Chihuly Garden & Glass sometimes hold evening events, however no data for those events was available.

FIGURE 6. TIME OF DAY CRITERIA APPLIED TO SAMPLE DAY



The resulting time of day factors are summarized in Table 2. These numbers apply to non-arena Seattle Center activity only.

Table 2: Seattle Center Attendance Time of Day Factors (Excluding KeyArena)

Analysis Period	Percent of Daily Attendees Arriving to Seattle Center	Percent of Daily Attendees Leaving Seattle Center
Weekday Pre-Event	30%	10%
Weekday Post-Event	0%	20%
Saturday Pre-Event	20%	10%

Note: Evening events tend to have more staggered ending times than starting times. Therefore, the weekday post-event traffic share leaving Seattle Center is slightly lower than the weekday pre-event traffic share arriving to Seattle Center.
Source: Fehr & Peers, 2017.

Arena project travel characteristics for both KeyArena and the Seattle Center Arena are different because the events predominantly occur in the evenings. KeyArena-specific factors (in line with those assumed for the arena project) were used to adjust KeyArena attendance by time of day. Specifically, it is assumed that 50% of KeyArena attendees arrive during the pre-event peak hour and 95% of KeyArena attendees depart during the post-event peak hour.

Table 3 summarizes the hourly number of attendees arriving and departing the Seattle Center campus based on the daily attendance and time of day factors for both non-arena and arena attendees. Note that for the arena project above average scenario, KeyArena attendance is subtracted from the background total to avoid double counting; arena-generated traffic will be added to these totals.

Table 3: Seattle Center Attendance by Analysis Period

Analysis Period	Attendees Arriving to Seattle Center	Attendees Leaving Seattle Center
Average Scenario – No Action and Arena Project		
Weekday Pre-Event	3,360	1,120
Weekday Post-Event	0	2,240
Saturday Pre-Event	5,680	2,840
Above Average Scenario – No Action		
Weekday Pre-Event	8,310	1,870
Weekday Post-Event	0	8,870
Saturday Pre-Event	10,000	3,650
Above Average Scenario – Arena Project		
Weekday Pre-Event	5,610 + arena traffic	1,870
Weekday Post-Event	0	3,740 + arena traffic
Saturday Pre-Event	7,200 + arena traffic	3,650

Source: Fehr & Peers, 2017.

Step 2 - Estimate mode split and Average Vehicle Occupancy (AVO) using data from the Century 21 Master Plan and Census data. The Century 21 Master Plan estimated that Seattle Center visitors have an 85 percent vehicle mode split and 2.0 AVO. Because the Century 21 Master Plan is ten years old, the mode split was factored to reflect changes in travel behavior using a comparison of Census data over the same timeframe. Based on this data, the vehicle mode split is assumed to be 79 percent (this includes TNC travel). The decrease in vehicle trips predominantly shifts to transit and walk trips. Estimate additional parking demand, transit riders, and pedestrians for each study period (based on available spaces in garages and on-street).

Step 3 - Estimate directionality of vehicle trips using the travel demand model (built into the 2020 model that contains the new tunnel, etc.).

Step 4 – Based on the mode split and directionality of trips determined in Steps 2 and 3, add the number of new pedestrians, transit riders, parked vehicles, and traffic volumes to existing conditions (on a location by location basis) for each scenario.

Finally, travel activity associated with each project alternative will be added to these conditions based on attendance expected under each alternative. Technical Memorandum #5 presents those travel characteristics.

Tech Memo #3:

Year 2020 and 2035 Background Transportation Network for Seattle Center Arena Transportation Impact Study

FEHR PEERS

REVISED TECHNICAL MEMORANDUM #3

Date: March 23, 2018

To: Molly Adolfson & Claire Hoffman - ESA, John Shaw – SDCI, Kadie Bell Sata - SDOT, Julia Levitt & Jill Crary - Seattle Center

From: Fehr & Peers

Subject: ***Year 2020 and 2035 Background Transportation Network for Seattle Center Arena Transportation Impact Study***

SE17-0562

The Seattle Center Arena Transportation Impact Study scope of work includes evaluation of conditions for the Opening Day 2020 scenario and year 2035 scenario. This memorandum documents the assumptions for the year 2020 and 2035 transportation network, including roadway, pedestrian, bicycle, and transit projects that are expected to be completed in and around the study area. These projects are assumed to be in place for all alternatives studied in the EIS.

To be included as an assumed project for this study, the project must be reasonably foreseeable—this includes projects that are currently under construction or appear in City or agency plans with at least partial funding identified.

Table 1 summarizes the assumed projects by mode (note some projects are repeated if they affect multiple modes).

Table 1: Transportation Network Assumptions – 2020 and 2035

Project Description	2020	2035	Source
Roadway			
SR 99 Tunnel open to traffic with tolls using the most recently available information from WSDOT	X	X	WSDOT Program Schedule
Alaskan Way Viaduct Closure/Demolition	X	X	WSDOT Program Schedule
Alaskan Way/Elliott Ave Surface Street Reconstruction		X	Waterfront Seattle Main Corridor Project Schedule
Harrison St connected across SR 99 – two lanes each direction	X	X	Internal WSDOT channelization plan
Thomas St connected across SR 99 – Right turns only from Thomas to Aurora	X	X	Internal WSDOT channelization plan
John St connected across SR 99	X	X	Internal WSDOT channelization plan

Table 1: Transportation Network Assumptions – 2020 and 2035

Project Description	2020	2035	Source
SR 520 HOV lanes to Montlake		X	WSDOT SR 520 Bridge Replacement and HOV Program
SR 520 HOV lanes between Montlake and I-5		X	WSDOT SR 520 Bridge Replacement and HOV Program
2nd Avenue south of Denny Way – convert left/through lane to left turn/parking lane	X	X	SDOT 2nd Avenue Mobility Improvements website
All-day transit-only restrictions on 3rd Ave extended north to Virginia St	X	X	One Center City
Eastbound bus lane on Denny Way between Fairview Ave N and Stewart St – single WB lane, three EB lanes with transit only in middle lane.	X	X	SDOT/King County Metro Route 8 Improvements
4th Ave lane configuration between Vine St and Main St converted to 1 transit lane and 3 general purpose lanes. Third GP lane is left turn only where left turns are allowed.	X	X	SDOT Comment
7th Ave contraflow northbound lane between Pine and Olive removed (due to protected bike lane (PBL))	X	X	SDOT Comment
8th Ave contraflow southbound lane between Pine and Pike removed (due to PBL construction)	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Pedestrian			
Lake2Bay streetscape improvements along Broad St, Thomas St and Terry Ave N including enhanced pedestrian facilities		X	Lake2Bay Street Concept Plan
Thomas Green Street improvements between Western Ave and Eastlake Ave E		X	Thomas Green Street Concept Plan
Bicycle			
Bike lanes on Thomas St from 5th Ave N to 9th Ave N	X	X	Internal WSDOT channelization plan
1st Ave N and Queen Anne Ave N PBL couplet from Roy St to Denny Way		X	SDOT Comment
2nd Ave PBL from Pike St to Denny Way	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
4th Ave two-way PBL from Vine St to Main St – lane configuration converted to 1 transit lane and 3 general purpose lanes. (Under construction by 2020, but not complete)		X	Seattle Bicycle Master Plan Implementation Plan 2017-2021

Table 1: Transportation Network Assumptions – 2020 and 2035

Project Description	2020	2035	Source
7th Ave PBL from Pike St to Westlake Ave – assume contraflow northbound lane between Pine and Olive removed	X	X	SDOT Comment
8th Avenue PBL from Pike St to Bell St – assume contraflow southbound lane from Pine to Pike removed. (Under construction by 2020, but not complete)		X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
9th Ave N PBL from Denny Way to Westlake Ave N	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Roy St PBL from Dexter Ave N to 9th Ave N	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Dexter Ave N PBL from Mercer St to Roy St	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Broad St PBL from Elliott Bay Trail to 5th Ave	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Bell St 2-way PBL from 5th Ave to Denny Way	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Bike facility on Vine St / Taylor Ave / Taylor Ave N from 2nd Ave to Thomas St	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Alaskan Way PBL from Elliott Bay Trail to Virginia St	X	X	Seattle Bicycle Master Plan Implementation Plan 2017-2021
Transit Service			
Monorail ORCA integration	X	X	Seattle Center
Aurora Rapid Ride Improvements – numerous small and medium sizes projects to support RR service from Shoreline to Downtown	X	X	SDOT 2017-2022 Adopted Capital Improvement Program
Eastbound bus lane on Denny Way between Fairview Ave N and Stewart St – single WB lane, three EB lanes with transit only in middle lane.	X	X	SDOT/King County Metro Route 8 Improvements
4th Ave lane configuration between Vine St and Main St converted to 1 transit lane and 3 general purpose lanes.	X	X	SDOT Comment

Table 1: Transportation Network Assumptions – 2020 and 2035

Project Description	2020	2035	Source
Link light rail extended north to Lynnwood Transit Center and Ballard, west to West Seattle, and east to Downtown Redmond. Infill stations at NE 130th St, S Graham St, and S Boeing Access Rd. Six minute peak headways and ten minute off-peak headways. This includes a station in the vicinity of First Ave N and Republican St.		X	Sound Transit 2 and 3
Madison BRT with six minute peak headways and 15 minute off-peak headways		X	SDOT RapidRide Expansion Program Report and Madison BRT website
RapidRide H: Burien Transit Center – Downtown Seattle via Delridge. 10 minute peak headways and 15-30 minute off-peak headways.	X	X	SDOT RapidRide Expansion Program Report
Five RapidRide BRT routes with 10 minute peak headways and 15-30 minute off-peak headways: • RR Rainier: Mt Baker – South Lake Union via Rainier; • RR 23rd: Rainier Valley – U District via 23rd; • RR Market: Ballard – U District – Laurelhurst via Market/45th; • RR Fremont: Northgate – Ballard – Fremont – South Lake Union – Downtown via Westlake • RR Roosevelt: Northgate – Roosevelt – U District – South Lake Union – Downtown via Roosevelt/11th Avenue and Eastlake.		X	SDOT RapidRide Expansion Program Report
Center City Connector streetcar constructed from 6th/Stewart to 1st/Jackson	X	X	Center City Connector construction phasing map
BRT on I-405 from Lynnwood to Burien operating at 12 minute headways		X	Sound Transit 3
BRT on SR 522 from Woodinville/UW Bothell to NE 145th Street Link Station operating at 12 minute headways		X	Sound Transit 3
Buses shift from downtown transit tunnel to surface streets	X	X	King County Metro

Notes: 1. North south streets connections slated to convert to adaptive signal control include Elliott Avenue, Queen Anne Avenue N, Broad Street, Dexter Avenue, Westlake Avenue N, Fairview Avenue N, 1st Avenue N, 5th Avenue N, and 9th Avenue N.

Tech Memo #4:

Seattle Center Arena – Affected Environment / Existing Conditions

FEHR PEERS

REVISED TECHNICAL MEMORANDUM #4

Date: June 26, 2018

To: Molly Adolfson & Claire Hoffman – ESA, John Shaw – SDCI, Sara Zora – SDOT, Julia Levitt & Jill Crary – Seattle Center

From: Fehr & Peers

Subject: ***Seattle Center Arena – Affected Environment / Existing Conditions***

SE17-0562

Introduction

This memorandum documents existing transportation conditions for all modes of travel in the vicinity of the project site. This information serves as the basis for the Affected Environment in the Transportation Chapter of the Draft EIS. This memorandum presents a variety of data for the following transportation network components:

- Roadway Network
- Transit Network (Bus, Monorail, Light Rail, Streetcar, and Ferry)
- Bicycle Network
- Pedestrian Network
- Transportation Network Companies (TNCs)
- Other Modes (i.e., carsharing, limo, paratransit, etc.)
- Parking Supply and Occupancy

Roadway Network

The study area generally extends from Western Ave on the west, Roy St on the north, and I-5 on the east, and extends south of Denny Way. This study area is based on the project's location, trip generation potential, anticipated spatial distribution of those trips, and facilities susceptible to being impacted.

Figure 1 displays the existing roadway network in the study area. Regional access to the project site is provided by Interstate 5 (I-5) and State Route (SR) 99. Key surface streets that provide access to the project site are described below:

- Mercer St – is a major east-west street within the study area that connects I-5 to Elliott Ave. From 5th Ave N to I-5, Mercer St features three lanes in each direction separated by a median or turn lane. There is a fourth eastbound lane from Boren Ave N through Fairview Ave N. Mercer St has two lanes in each direction west of 5th Ave N, and a single lane in each direction west of 2nd Ave W. Mercer St features a total of 15 signalized intersections between Queen Anne Ave N and Fairview Ave N, with many of these signals spaced 350 to 400 feet apart.

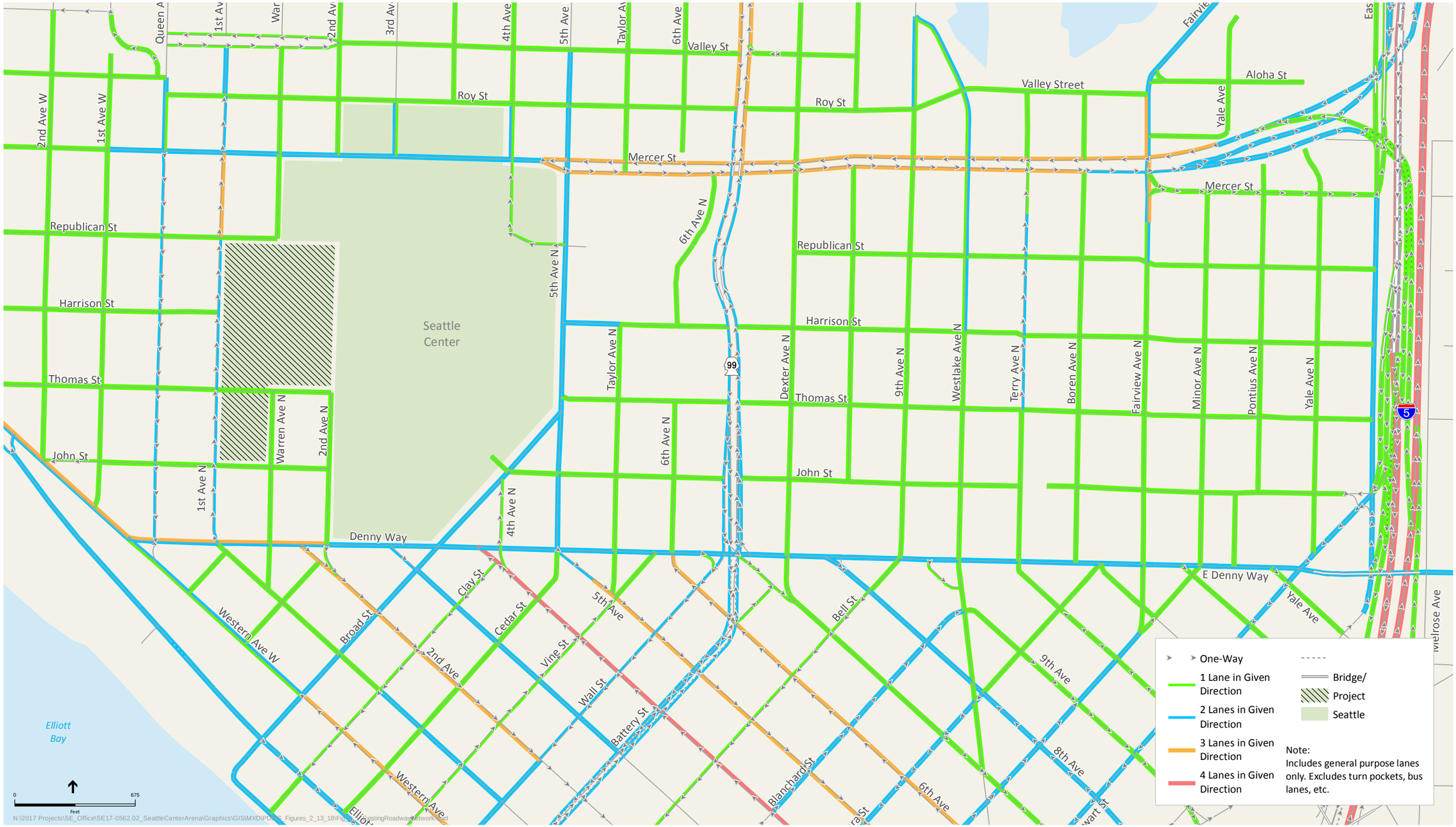


Figure 1

Existing Roadway Network

- Denny Way – is a major east-west street that extends from I-5 to west to Western Ave. The majority of Denny Way consists of two travel lanes in each direction separated by a centerline. Dedicated left-turn pockets are not present at the majority of intersections along this corridor. At some intersections, left-turn movements are prohibited, while other intersections allow left-turns from a shared left/through lane. Like Mercer St, the Denny Way corridor features many closely spaced signals.
- 1st Ave N / Queen Anne Ave N Couplet – Between Denny Way and Mercer St, these streets operate as a one-way couplet with 1st Ave N consisting of two northbound lanes (a third lane is added approaching Mercer St) and Queen Anne Ave N consisting of two southbound lanes. These streets facilitate travel within the Uptown neighborhood and are also prominent bus routes.

Key roadways that provide access to the project vicinity from the west include West Mercer St, Elliott Ave W, and Western Ave. Key roadways that provide access from the north include SR 99, 5th Ave N, and Queen Anne Ave N. Key roadways that provide access from the east include Mercer St, Denny Way, and Roy St (accessible from southbound SR 99). Each of these streets permit two-way travel as they lead into the project vicinity.

The Seattle Right-of-Way Improvements Manual includes designations for many City streets as part of its Seattle Streets Illustrated map. Within the study area, Mercer St, Denny Way, Queen Anne Ave N, 1st Ave N, 5th Ave N, Broad St, Aurora Ave N, 9th Ave N, Westlake Ave N, Fairview Ave N, Western Ave, 2nd Ave, 4th Ave, 6th Ave, Olive Way, and Stewart St are classified as principal arterials. Other street types in the area include minor arterials (e.g., Dexter Ave N) and collector arterials (e.g., Harrison St).

Access to/from the south (i.e., south of Denny Way) is provided by a series of grid streets that are oriented in northwest and southeast directions. Some streets allow two-way travel while others are one-way only. The following streets can be used to access the project vicinity from the south (i.e., from downtown). In addition to the list below, other smaller streets (e.g., Bell St, Clay St, etc.) can also be used.

- <u>Inbound Travel Toward Seattle Center</u>: Western Ave, 1st Ave, 3rd Ave, 4th Ave, 6th Ave, 7th Ave/Dexter Ave, and Westlake Ave.
- <u>Outbound Travel Away from Seattle Center</u>: 1st Ave, 2nd Ave, 3rd Ave, Broad St, 5th Ave, 7th Ave/Dexter Ave and Westlake Ave.

Freight movement is an important component of the transportation context in the project area. The east-west corridors of Mercer St and Denny Way connect the Ballard-Interbay-Northend Manufacturing and Industrial Center (BINMIC) to I-5 and are identified as major truck streets by the City. Aurora Ave N and Elliott Ave W are also identified as major truck streets by the City. Because freight travels along the same roadway network as general traffic, the traffic operations analysis presented in this memorandum will speak to freight conditions as well. Traffic congestion is more difficult for freight to navigate and trucks

typically travel at slower speeds than general auto traffic. However, much of the daily freight movement activity occurs during off-peak hours when traffic congestion is less pronounced.

Construction is underway to replace the Battery St Tunnel and the elevated Alaskan Way Viaduct with a new tunnel (that is tolled and bypasses downtown) as well as new street connections in the project vicinity. These improvements will be completed by 2020, and are included in the Opening Day (2020) conditions analysis. Refer to Technical Memorandum 3 for details.

Intersection Analysis

Figure 2A – 2F displays the study area including the 65 intersections chosen for analysis for each of the following three time periods:

- Weekday from 5:30 to 6:30 PM – represents the pre-event peak hour for a future scenario that evaluates a sold-out 18,350-person NBA Basketball Game that starts at 7 PM.
- Weekday from 9:30 to 10:30 PM – represents the post-event peak hour for a future scenario that evaluates a sold-out 18,350-person NBA Basketball Game that starts at 7 PM.
- Saturday from 6:00 to 7:00 PM – represents the pre-event peak hour for a future scenario that evaluates a sold-out 19,125-person Concert that starts at 7:30 PM. The post-event traffic on Saturday was not analyzed because the results are expected to be similar to the weekday post-event condition.

In some instances, prohibited turn movements are shown to have modest levels of traffic (i.e., 10 vehicles or less) to match illegal turning movements that were observed. The figures and analysis reflect the recently implemented reconfiguration of the southbound 2nd Ave N approach to Denny Way. These figures do not show "bus-only" lanes, though such lanes are modeled in the microsimulation.

Figure 3 displays the existing directional peak hour traffic volumes on those study roadways that generally carry the most traffic. The volumes on the particularly congested segments of Mercer St and Denny Way represent the measured volume able to pass through a given segment within the peak hour.

During the pre-event peak hour, substantial recurring congestion is present in both directions of I-5 and SR 99. Image 1 illustrates how eastbound traffic desiring to enter I-5 from Mercer St queues back onto this corridor. Similar conditions exist in the eastbound direction of Denny Way. Image 2 shows stop-and-go traffic in the SR 99 Battery St Tunnel directly north of Denny Way.

All study intersections located along and to the north of Denny Way (including those along Mercer St, Queen Anne Ave N, 1st Ave N, and Roy St) were analyzed using the state-of-the-practice Vissim micro-simulation model.

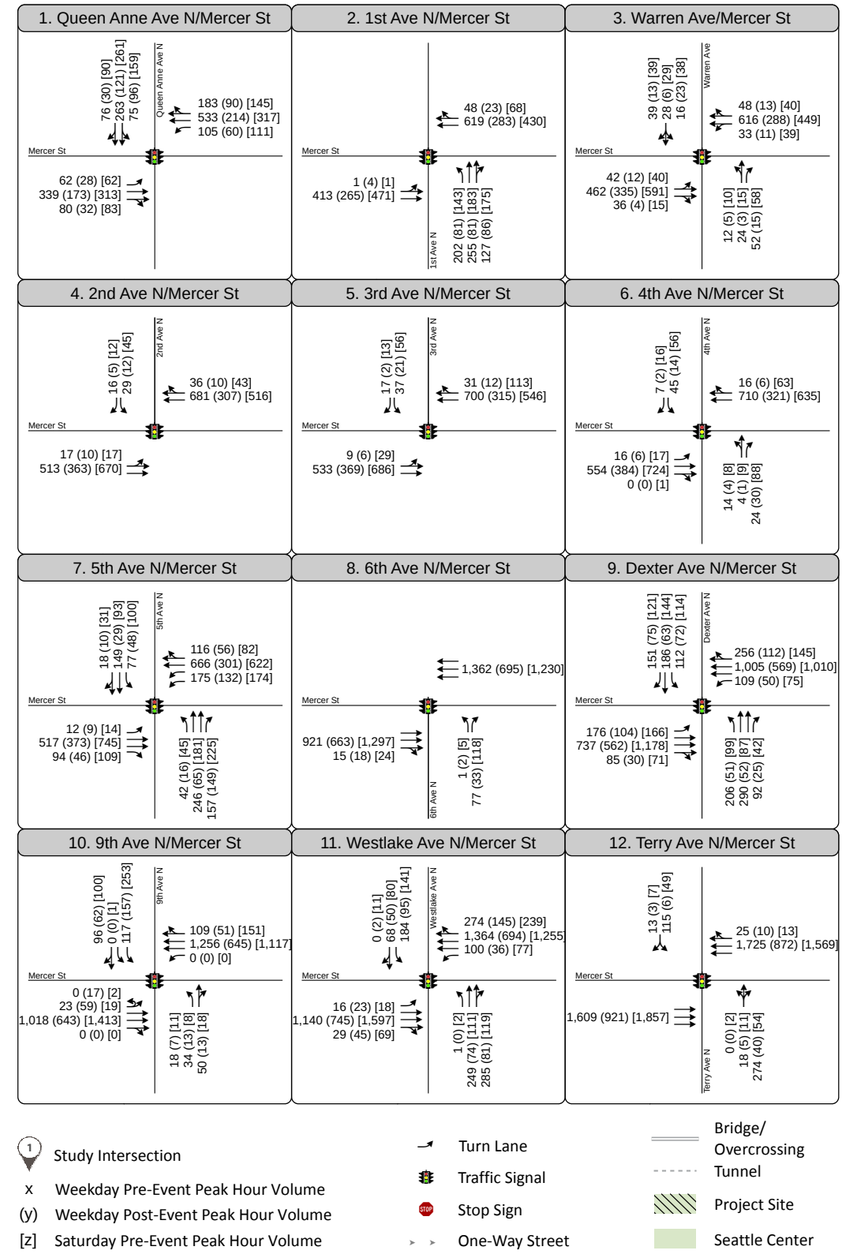


Figure 2A

Existing Peak Hour Volumes at Study Intersections, #1 - #12

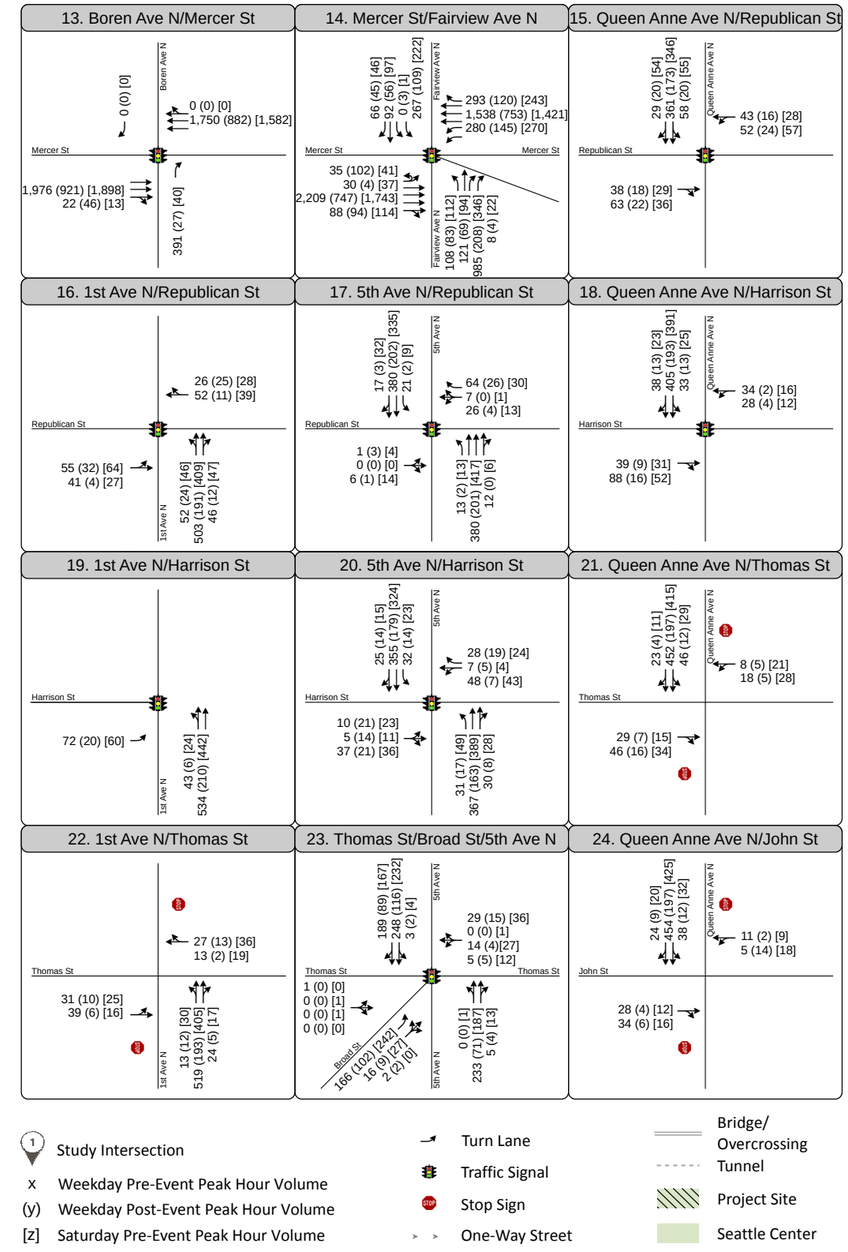


Figure 2B

Existing Peak Hour Volumes at Study Intersections, #13 - #24

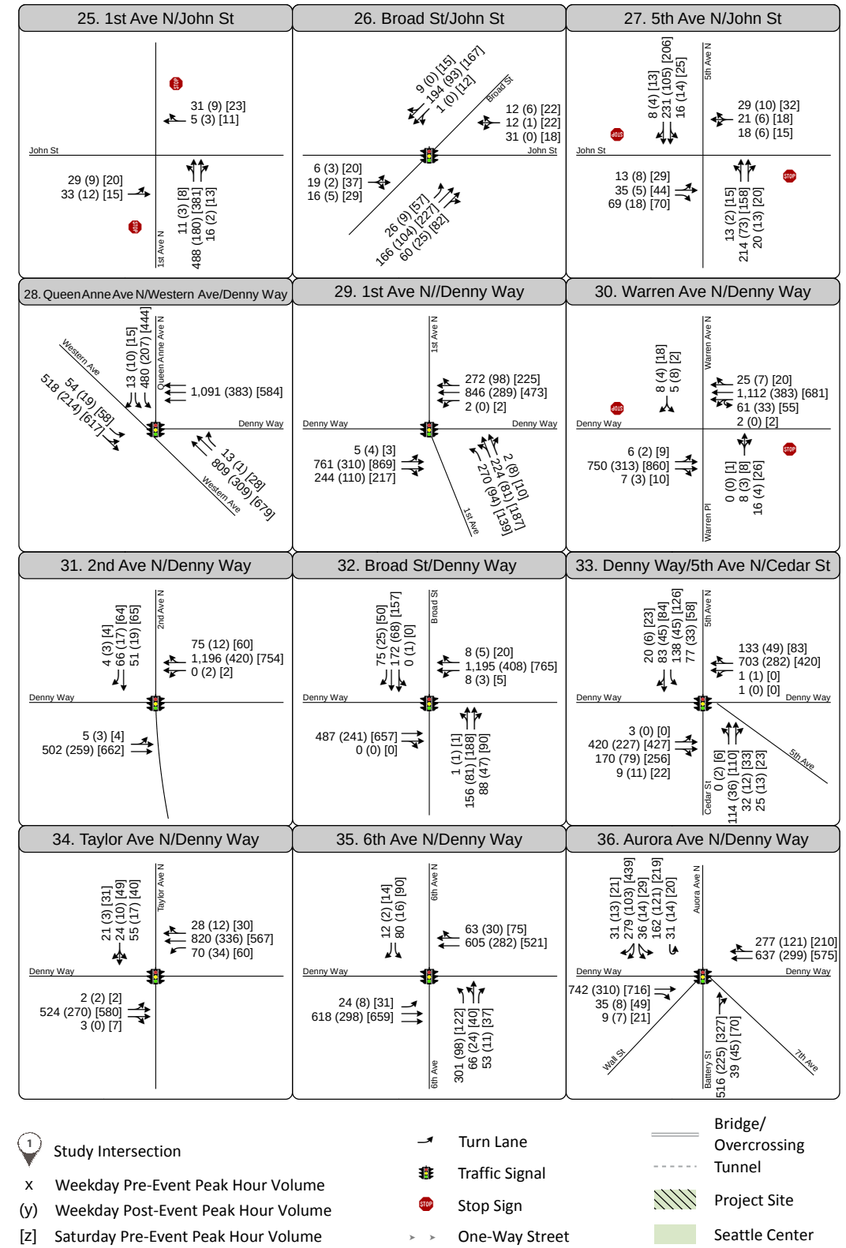


Figure 2C

Existing Peak Hour Volumes at Study Intersections, #25 - #36

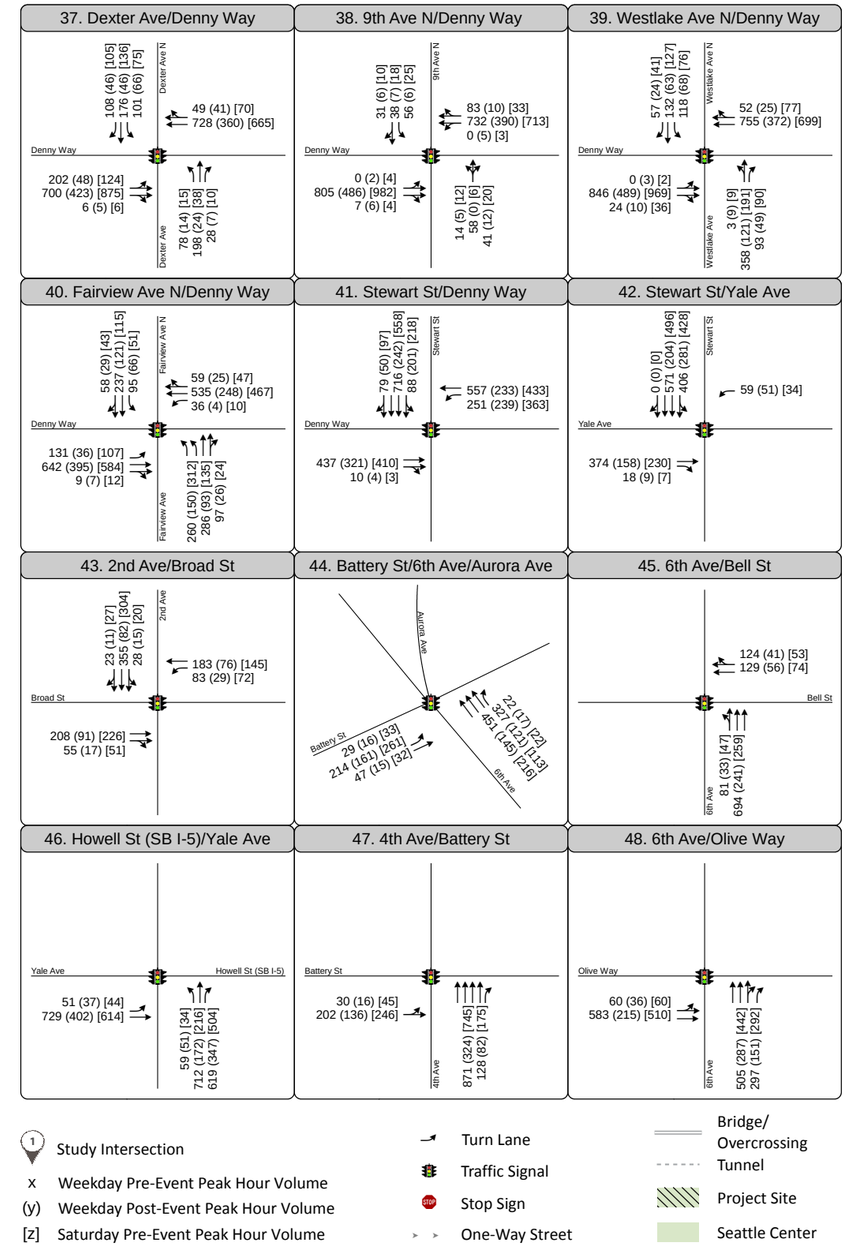


Figure 2D

Existing Peak Hour Volumes at Study Intersections, #37 - #48

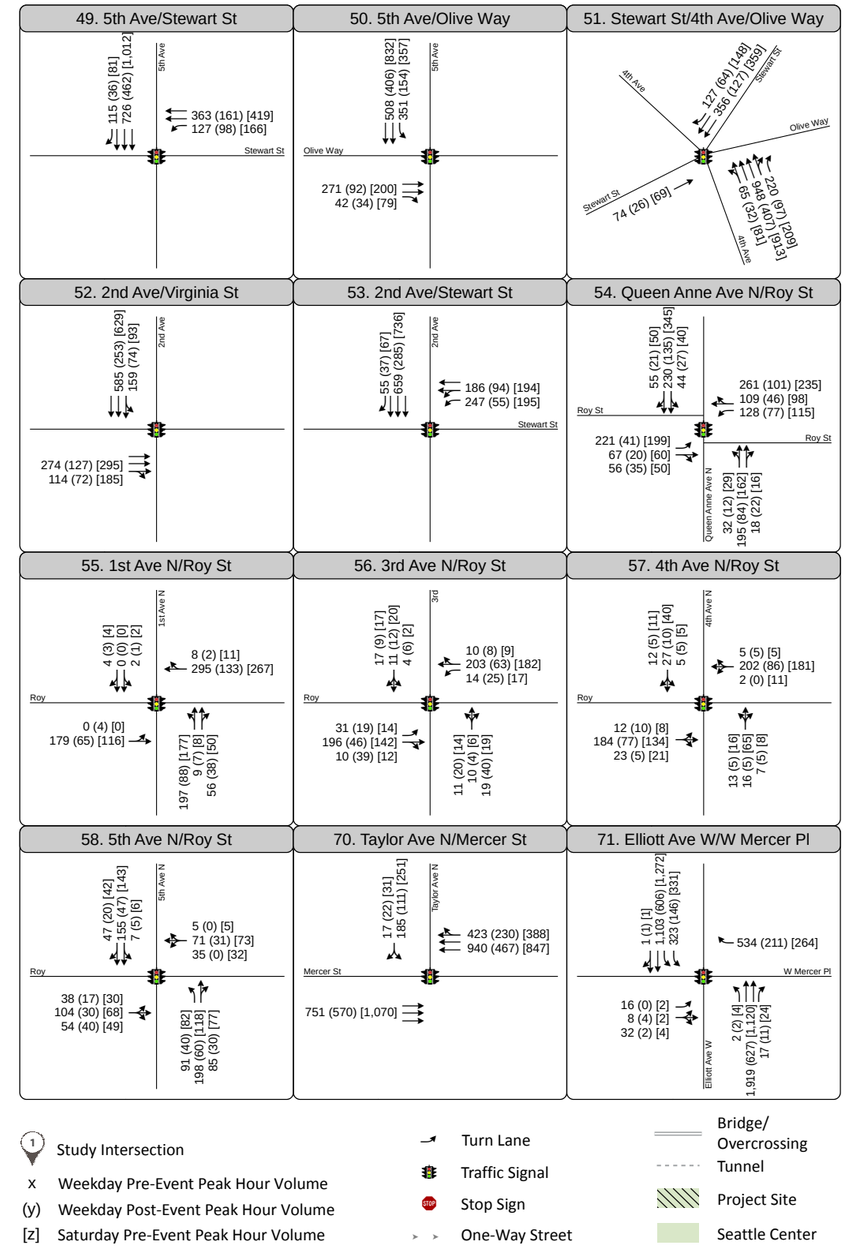
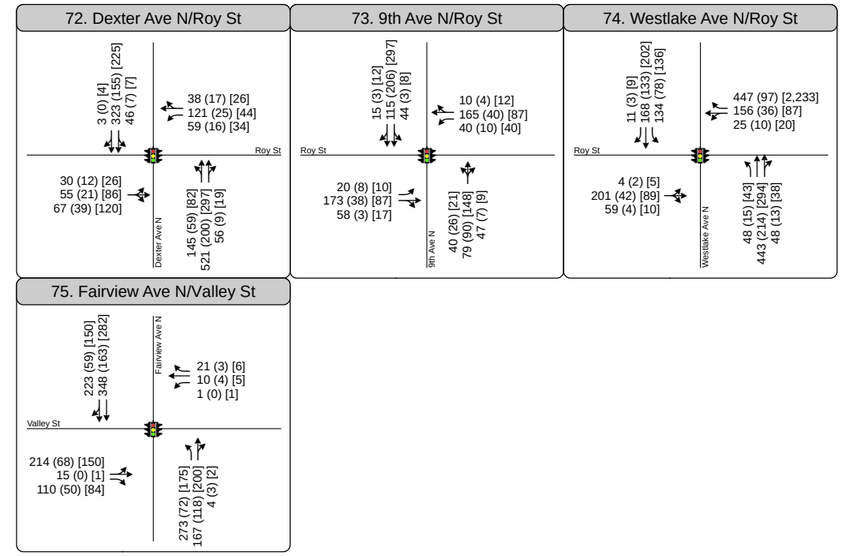


Figure 2E

Existing Peak Hour Volumes at Study Intersections, #49 - #58, #70 and #71



Study Intersection
x Weekday Pre-Event Peak Hour Volume
(y) Weekday Post-Event Peak Hour Volume
[z] Saturday Pre-Event Peak Hour Volume

Turn Lane
Traffic Signal
Stop Sign
One-Way Street

Bridge/ Overcrossing
Tunnel
Project Site
Seattle Center

Figure 2F

Existing Peak Hour Volumes at Study Intersections, #72 - #75

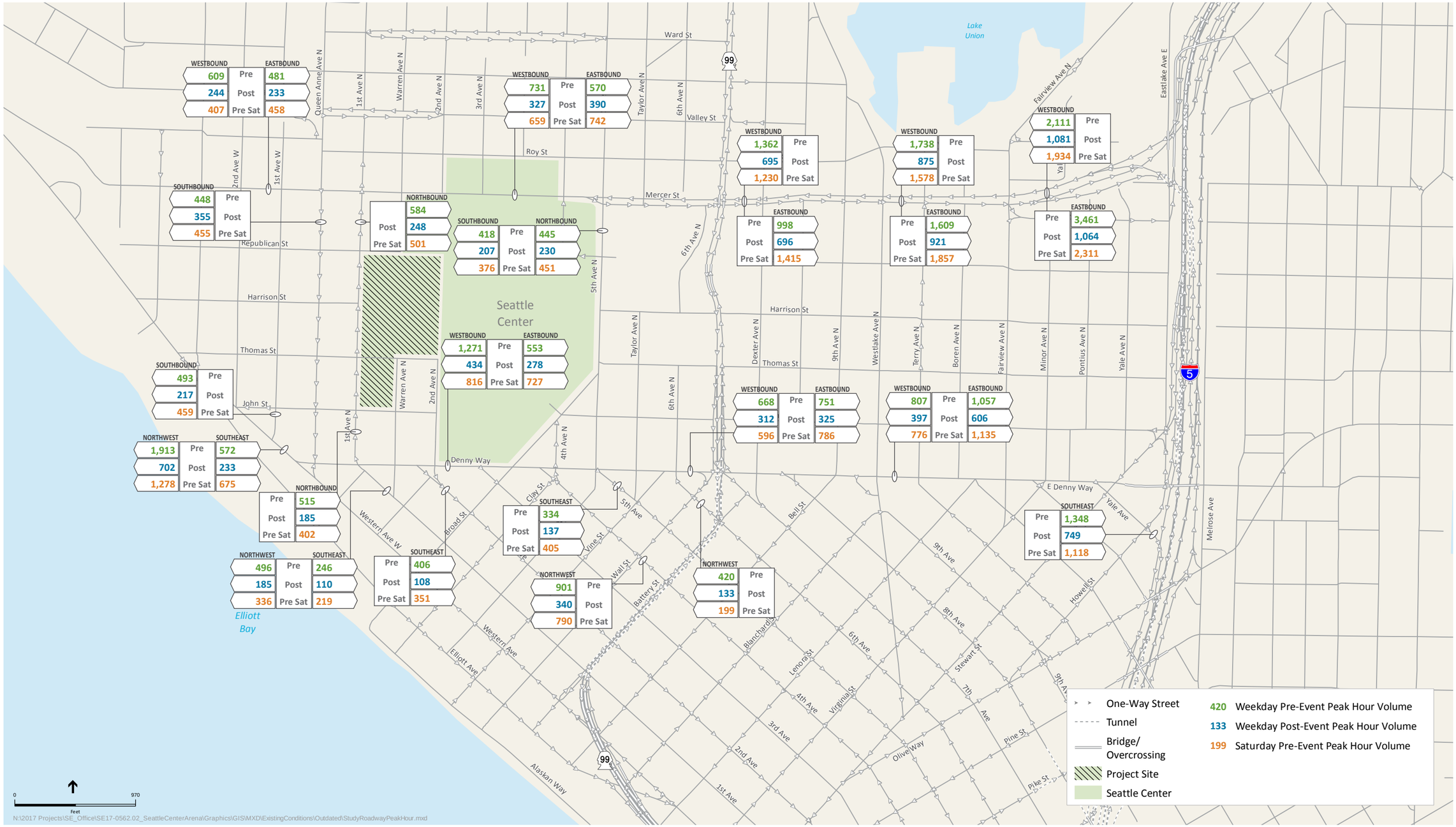


Figure 3

Existing Study Roadway Peak Hour Segment Volumes

The following describes some of the specific input parameters used in the Vissim model:

- Weekday pre-event peak hour congestion on I-5, which causes queue spillbacks onto the Mercer St and Denny Way corridors, was modeled.
- On corridors with bus routes, the number of buses during each peak hour, including stop locations, bus type and length, and approximate dwell times, were modeled.
- Transit-only lanes, peak-hour on-street parking prohibitions, and other time-of-day geometric configurations were modeled.
- Observed levels of bicycle and pedestrian activity were modeled.
- Traffic signal operations for the different time periods were used in the model.

Intersections located south of Denny Way were modeled using the Synchro software program, which employs procedures from the 2010 Highway Capacity Manual – HCM (Transportation Research Board, 2010). For the weekday pre-event peak hour, these intersections were analyzed using the SimTraffic micro-simulation model due to the need to account for queue spillbacks from one intersection to the next. For the weekday post-event and Saturday pre-event peak hours, analyses were conducted using Synchro because the same degree of queue spillback was not observed. At certain five-legged intersections, it was necessary to use the procedures from the 2000 HCM (HCM 2010 does not have a procedure to analyze these types of intersections).

Table 1 displays the range of delays corresponding to each Level of Service (LOS) grade for signalized intersections. All but 8 of the 65 study intersections are signalized. This table also displays similar information for unsignalized intersections. For reporting purposes, the average delay and LOS at signalized intersections is reported for the intersection as a whole. For side-street stop-controlled intersections, the average delay and LOS is reported for the worst minor street movement. Note that average delay values are rounded to the nearest integer.

Image 1: View of queue spillback from I-5 onto eastbound Mercer St during pre-event peak hour.

Image 2: View of congestion in SR 99 Battery St Tunnel just north of Denny Way during pre-event peak hour.

It is important that micro-simulation models be properly validated against existing conditions. A properly validated existing conditions model provides analysts with more confidence that projected 'plus project' conditions are correct. Without proper validation, inaccuracies in the base model could propagate into

the future year scenarios. For this study, it was necessary to focus the validation on weekday pre-event peak hour conditions given the level of congestion that is present during this study period versus the others. The weekday pre-event peak hour model validation examined the following:

- The maximum extent of queue spillback on eastbound Mercer St
- Queue spillbacks and imbalanced lane utilization on eastbound Denny Way
- Peak 15-minute flows entering I-5 from Mercer St and Denny Way
- I-5 on- and off-ramp queues onto Mercer St and Denny Way/Stewart St (as well as inefficient operations at the Yale Ave/Stewart St and Yale Ave/Howell St signals).
- Average travel time on eastbound and westbound Mercer St and Denny Way
- Maximum queues on side-street approaches to critical intersections along Mercer St and Denny Way

Table 1. LOS / Delay Thresholds for Signalized and Unsignalized Intersections

LOS	Signalized Intersections	Unsignalized Intersections
A	≤ 10.0	≤ 10.0
B	> 10.0 to 20.0	> 10.0 to 15.0
C	> 20.0 to 35.0	> 15.0 to 25.0
D	> 35.0 to 55.0	> 25.0 to 35.0
E	> 55.0 to 80.0	> 35.0 to 50.0
F	> 80.0	> 50.0

Note: Average delay values are rounded to the nearest integer. For delay values reported at a given LOS threshold (i.e., 35 seconds at a signalized intersection), the reported LOS is based on non-rounded delay.
Source: *Highway Capacity Manual* (Transportation Research Board, 2010).

Maximum Extent of Queue Spillback on Eastbound Mercer St

Image 3 shows that the back of the eastbound queue on Mercer St during the pre-event peak hour on Tuesday, September 26, 2017 (i.e., count day) extended back beyond Dexter Ave N to beyond the SR 99 undercrossing. By the latter part of the peak hour, the queue had extended beyond 5th Ave N, approaching 4th Ave N as illustrated on Image 4. Image 5 contains a screenshot of the Vissim model showing the back of the queue at the end of the peak hour. As shown, the model accurately replicates the observed back of queue.

Image 3: View of eastbound Mercer St vehicle queue (looking toward SR 99 overcrossing) just prior to beginning of pre-event peak hour.

Image 4: View of eastbound Mercer St back of queue spilling into 5th Ave N during latter part of pre-event peak hour.

Image 5: View of eastbound Mercer St back of queue midway through the weekday pre-event peak hour

<u>Imbalanced Lane Utilization on Eastbound Denny Way</u>

Images 6 and 7 show the imbalanced lane utilization and queuing on eastbound Denny Way. The outside lane is used to a much greater degree than the inside lane, as vehicles wait to turn onto Yale Ave, which merges onto SB I-5. Image 8 shows that the Vissim model replicates this imbalanced lane usage.

Image 6: View of imbalanced lane utilization on eastbound Denny Way at Fairview Ave during the pre-event peak hour.

Image 7: View of eastbound queuing on Denny Way upstream and downstream of Terry Ave.

Image 8: Aerial view of Denny Way/Fairview Ave intersection (looking east) from VISSIM model – note the imbalanced lane utilization during the pre-event peak hour.

Peak 15-Minute Flows Entering I-5 from Mercer St and Denny Way

The observed peak 15-minute traffic flows exiting the Mercer St and Denny Way corridors on I-5 were compared against the modeled results from Vissim. The results are shown in Table 2, and indicate the following:

- The Vissim model was able to accurately match measured peak 15-minute volumes on eastbound Yale Avenue (at Howell St).
- The Vissim model underestimated the measured 15-minute volumes of traffic entering I-5 from eastbound Mercer St by about 9%. While it was possible to modify the on-ramp capacities to improve this validation, tests of this effect resulted in substantial underestimation of the maximum vehicle queues and travel times on eastbound Mercer St. Because the simulation model will be used to test multiple future scenarios, it is more critical that it match travel times and 'back of queue' observations than downstream throughput, which Table 2 shows.

Table 2. Comparison of Eastbound Traffic Volumes Entering I-5 from Mercer St and Denny Way Corridors – Existing Pre-Event Peak Hour Conditions

Time	Mercer St (east of Fairview Ave N)		Yale Ave via Denny Way (south of Howell St)	
	Measured [1]	Modeled [2]	Measured [1]	Modeled [2]
5:30 – 5:45 PM	873	810	192	193
5:45 – 6:00 PM	887	819	187	191
6:00 – 6:15 PM	906	786	171	193
6:15 – 6:30 PM	880	820	189	192
Total	3,546	3,235	739	769

Notes: [1] As measured during traffic counts on Tuesday, September 26, 2017.

[2] Based on output from the Vissim micro-simulation model.

Source: Fehr & Peers, 2018.

I-5 Off-Ramp Queues onto Mercer St and Denny Way/Stewart St

In November 2017, the maximum queues exiting I-5 onto Mercer St and Denny Way were observed.. Queue lengths were also recorded for the I-5 NB off-ramps at Olive Way and Seneca St. As shown in Table 3, none of the off-ramps were observed to have maximum queues that spilled back to the freeway mainline.

The Vissim model includes the Mercer St off-ramps from I-5. Although the other off-ramps are not included in the Vissim model, project-related changes in queuing will be documented at these facilities. The Vissim model predicted a maximum queue length of 525 feet (in a given lane) for the Mercer St off-ramps for the weekday pre-event peak hour. This is somewhat less than the observed maximum queue of 700 feet. To account for the model's modest underprediction of this queue length (by five vehicles per lane), a difference method queue forecasting procedure will be applied for future scenarios. This procedure adds the model's predicted increase in queuing (between the future year scenario and base model) to the field-observed queue.

Table 3. I-5 Freeway Off-Ramp Maximum Queues – Existing Pre-Event Peak Hour Conditions

Off-Ramp [1]	Facility Description	Total Available Storage [2]	Maximum Queue Observed During Pre-Event Peak Hour [3]
NB and SB I-5 at Mercer St	Separate off-ramps merge together 700 feet east of Fairview Ave N and become westbound Mercer St	700 feet per lane [4]	700 feet [5]
SB I-5 at Stewart St	Single lane off-ramp that widens to two lanes for 400 feet prior to limit line	1,400 feet	250 feet
NB I-5 Off-Ramp At Olive Way	Single-lane off-ramp	1,225 feet	650 feet
NB I-5 Off-Ramp At Seneca St	Single lane off-ramp that widens to two lanes for 300 feet prior to limit line	1,600 feet	450 feet

Notes: [1] Available off-ramps reflect the I-5 Express lanes northbound directionality during the pre-event peak hour.

[2] Unless otherwise noted, total available storage measured from the freeway off-ramp gore point (i.e., point that ramp merges/diverges from mainline) to the surface street limit line (and considers number of off-ramp lanes available to store vehicles).

[3] Measurements conducted between 5:30 and 6:30 PM on weekdays in October 2017.

[4] A substantial amount of additional storage (not shown in table) is provided between the merging of these two off-ramps and their departure from I-5.

[5] The maximum queue extended nearly back to merge point connecting the two off-ramps. Additionally, queuing occurs on the northbound off-ramp upstream of the tunnel (under the I-5 Express Lanes) due to sharp horizontal curvature (30 mph advisory speed) within the tunnel. This curve can cause slow traffic to back onto the I-5 mainline, but the delay is not caused by the signal at Fairview Ave N.

Source: Fehr & Peers, 2018.

Average Travel Time on Mercer St and Denny Way

In November 2017 and January 2018, travel time measurements were conducted during the weekday pre-event peak hour along Mercer St and Denny Way. The resultsare shown in Table 4. See footnotes in table for details of measurements.

Table 4. Comparison of Travel Times Along Mercer St and Denny Way Corridors – Existing Pre-Event Peak Hour Conditions

Corridor	Route			Travel Time	
	Origin	Destination	Distance	Measured	Modeled [4]
Eastbound Mercer St	3rd Ave N	Directly East of Fairview Ave N	4,250 ft.	22 minutes [1]	19 minutes
Westbound Mercer St	Directly East of Fairview Ave N	3rd Ave N	4,250 ft.	5 minutes [2]	4.5 minutes
Eastbound Denny Way	Taylor Ave N	Directly South of Yale/Stewart intersection	3,980 ft.	15 – 19 minutes [3]	18 minutes
Westbound Denny Way	Directly South of Yale/Stewart intersection	Taylor Ave N	3,900 ft.	5 minutes [2]	4 minutes

Notes: [1] As measured during the pre-event peak hour in November 2017. On eastbound Mercer St, back of queue extended to approximately 4th Ave N at time of field measurements.

[2] As measured during the pre-event peak hour in January 2018.

[3] As measured during the pre-event peak hour in November 2017 and January 2018. Travel time variation shown because different travel times occur depending on whether vehicle remains in the outside travel lanes or more aggressively passes queued traffic in the inside travel lane.

[4] Based on output from the Vissim micro-simulation model.

Source: Fehr & Peers, 2018.

Key findings from this table include the following:

- Eastbound Mercer St travel time is slightly underestimated due to model's inability to fully capture driver aggressiveness as they enter Mercer St from cross-streets. Field observations revealed these movements can add additional travel time to eastbound through traffic. However, as mentioned previously, the model is able to accurately predict the maximum back of the queue on eastbound Mercer St at the end of the peak hour.
- Vissim model output for eastbound direction of Denny Way corridor was within the range of measured travel times. Conditions on Denny Way can also fluctuate depending on the degree of congestion on I-5, surges in traffic within the peak hour, cross-street pedestrian calls, and other factors.
- The Vissim model was validated to travel times in the westbound directions of Mercer St and Denny Way.

Figure 3 shows that eastbound Mercer St at the SR 99 undercrossing was able to serve 40% more traffic during the Saturday pre-event peak hour versus the weekday pre-event peak hour. This is due to less traffic leaving Uptown/Downtown to enter I-5 via the Mercer St ramps, and also less congestion on I-5.

Queuing on Side-Street Approaches Along Mercer St and Denny Way

The Vissim model was also checked to confirm that it accurately replicated queuing observed on the side-street approaches to each corridor. Field observations revealed substantial queues in the southbound left-turn and northbound right-turn lanes along Mercer St at Dexter Ave N, 9th Ave N, Westlake Ave N, Terry Ave N, Boren Ave, and Fairview Ave N. Substantial queues were also observed on side-streets approaching Denny Way including Aurora Ave N, Battery St, Westlake Ave N, Fairview Ave N, and on all approaches at the closely spaced Denny Way/Stewart St and Yale Ave/Stewart Ave intersections. The Vissim model results were reviewed and found to match queues observed in the field.

Study Area Intersections LOS

Table 5 displays the existing average delay and LOS at all 65 study intersections for all three study periods (refer to separate technical appendix for LOS calculations). It is important to note the following regarding these results in Table 5:

- The reported LOS and average delay is based on conditions during the busiest 15-minutes of each peak hour (per the HCM procedure for calculating LOS).
- When traffic queues from a downstream intersection extend into an upstream intersection, the delay associated with that condition is attributed to the upstream intersection.
- For signalized intersections, the reported LOS and delay is the weighted average of all vehicles passing through a given intersection. However, this averaging of delay may not align with a driver's experience driving the corridor since the driver is on a single approach.
- For side street, or two-way, stop controlled (TWSC) intersections, the delay and LOS for the worst controlled movement is reported (per the HCM procedure).

Table 5. Intersection Level of Service – Existing Conditions

ID	Intersection	Traffic Control	LOS / Average Delay		
			Weekday Pre-Event Peak Hour	Weekday Post-Event Peak Hour	Saturday Pre-Event Peak Hour
1	Mercer St/Queen Anne Ave N	Signal	B / 13	B / 13	B / 14
2	Mercer St/1st Ave N	Signal	C / 29	B / 11	B / 13
3	Mercer St/Warren Ave N	Signal	A / 10	A / 5	A / 9
4	Mercer St/2nd Ave N	Signal	B / 13	A / 2	A / 5
5	Mercer St/3rd Ave N	Signal	B / 18	A / 7	B / 15
6	Mercer St/4th Ave N	Signal	D / 46	A / 2	A / 7
7	Mercer St/5th Ave N	Signal	E / 61	C / 34	D / 43
8	Mercer St/6th Ave N	Signal	F / 97	A / 1	A / 4
9	Mercer St/Dexter Ave N	Signal	F / 138	C / 30	D / 41
10	Mercer St/9th Ave N	Signal	E / 60	C / 24	C / 25
11	Mercer St/Westlake Ave N	Signal	D / 41	C / 24	C / 25
12	Mercer St/Terry Ave N	Signal	D / 38	A / 3	A / 7
13	Mercer St/Boren Ave N	Signal	C / 26	A / 3	A / 5
14	Mercer St/Fairview Ave N	Signal	E / 62	C / 25	C / 30
15	Queen Anne Ave N/Republican St	Signal	B / 18	B / 10	B / 17
16	1st Ave N/Republican St	Signal	B / 13	B / 13	B / 18
17	5th Ave N/Republican St	Signal	A / 7	A / 3	A / 5
18	Queen Anne Ave N/Harrison St	Signal	A / 9	A / 6	A / 6
19	1st Ave N/Harrison St	Signal	B / 11	B / 11	B / 12
20	5th Ave N/Harrison St	Signal	B / 11	A / 9	A / 10
21	Queen Anne Ave N/Thomas St	TWSC	A / 10 (EB TH)	A / 8 (WB LT)	A / 9 (WB TH)
22	1st Ave N/Thomas St	TWSC	B / 12 (WB TH)	B / 11 (EB LT)	B / 11 (EB TH)
23	5th Ave N/Thomas St/Broad St	Signal	D / 37	C / 30	D / 40
24	Queen Anne Ave N/John St	TWSC	A / 9 (EB TH)	A / 7 (WB LT)	A / 8 (EB TH)
25	1st Ave N/John St	TWSC	B / 10 (EB TH)	A / 6 (EB LT)	A / 10 (EB LT)
26	Broad St/John St	Signal	B / 14	A / 10	B / 13
27	5th Ave N/John St	TWSC	C / 30	A / 6	B / 11
28	Denny Way/ Western Ave	Signal	B / 17	A / 9	B / 12
28a	Denny Way/Queen Anne Ave N	Signal	B / 19	B / 12	B / 13
29	Denny Way/1st Ave N	Signal	B / 18	B / 16	B / 19

ID	Intersection	Traffic Control	LOS / Average Delay		
			Weekday Pre-Event Peak Hour	Weekday Post-Event Peak Hour	Saturday Pre-Event Peak Hour
30	Denny Way/Warren Ave N	TWSC	C / 23 (NB TH)	B / 10 (SB TH)	C / 23 (NB TH)
31	Denny Way/2nd Ave N	Signal	A / 9	A / 4	A / 8
32	Denny Way/Broad St	Signal	B / 13	A / 9	B / 12
33	Denny Way/5th Ave N	Signal	B / 12	A / 10	B / 13
34	Denny Way/Taylor Ave N	Signal	B / 17	A / 7	B / 11
35	Denny Way/6th Ave N	Signal	D / 46	B / 11	B / 13
36	Denny Way/Aurora Ave N/7th Ave	Signal	F / 105	B / 18	C / 29
37	Denny Way/Dexter Ave N	Signal	D / 50	B / 14	B / 16
38	Denny Way/Bell St/9th Ave N	Signal	F / 84	A / 5	A / 8
39	Denny Way/Westlake Ave N	Signal	D / 53	B / 15	B / 17
40	Denny Way/Fairview Ave N	Signal	F / 89	C / 23	C / 26
41	Denny Way/Stewart St	Signal	E / 62	E / 60	E / 66
42	Yale Ave/Stewart St	Signal	E / 70	B / 13	B / 17
43	Broad St/2nd Ave	Signal	B / 13	A / 9	B / 13
44	6th Ave/Battery St	Signal	B /11	B / 11	B / 14
45	6th Ave/Bell St	Signal	B / 16	B / 13	B / 13
46	Yale Ave/Howell St/I-5 SB on-ramp	Signal	C / 25	C / 21	C / 20
47	4th Ave/Battery St	Signal	B / 12	B / 12	B / 13
48	6th Ave/Olive Way	Signal	C / 33	A / 10	B / 10
49	5th Ave/Stewart St	Signal	C / 31	B / 16	B / 20
50	5th Ave/Olive Way	Signal	B / 14	B / 10	B / 13
51	4th Ave/Olive Way	Signal	B / 17	B / 12	B / 14
52	2nd Ave/Virginia St	Signal	C / 31	B / 16	B / 19
53	2nd Ave/Stewart St	Signal	B / 19	B / 15	B /16
54	Queen Anne Ave N/Roy St	Signal	D / 48	C / 25	D / 45
55	1st Ave N/Roy St	Signal	C / 27	A / 7	B / 16
56	3rd Ave N/Roy St	Signal	C / 34	A / 9	A / 8
57	4th Ave N/Roy St	Signal	D / 41	A / 8	B / 11
58	5th Ave N/Roy St	Signal	E / 62	B / 14	C / 24
70	Mercer St/Taylor Ave N	Signal	C / 34	B / 16	C / 23
71	W Mercer Place/Elliott Ave W	Signal	D / 40	B / 18	D / 36

ID	Intersection	Traffic Control	LOS / Average Delay		
			Weekday Pre-Event Peak Hour	Weekday Post-Event Peak Hour	Saturday Pre-Event Peak Hour
72	Roy St/Dexter Ave N	Signal	F / 116	B / 13	B / 16
73	Roy St/9th Ave N	Signal	C / 30	B / 13	B / 11
74	Valley St/Westlake Ave N	Signal	E / 74	D / 49	E / 72
75	Valley St/Fairview Ave N	Signal	F / 149	D / 55	E / 76

Note: TWSC = Two-way stop-control. Results shown for minor street movement with greatest delay.
Source: Fehr & Peers, 2018.

During the weekday pre-event peak hour, the following intersections operate at LOS D or worse.

LOS D

- Mercer St/4th Ave N
- Mercer St/Westlake Ave N
- Mercer St/Terry Ave N
- 5th Ave N/Thomas St/Broad St
- Denny Way/6th Ave N
- Denny Way/Dexter Ave N
- Denny Way/Westlake Ave N
- Queen Anne Ave N/Roy St
- 4th Ave N/Roy St
- W Mercer Place/W Elliott Ave

LOS E

- Mercer St/5th Ave N
- Mercer St/9th Ave N
- Mercer St/Fairview Ave N
- Denny Way/Stewart St
- Yale Ave/Stewart St
- 5th Ave N/Roy St
- Valley St/Westlake Ave N

LOS F

- Mercer St/6th Ave N
- Mercer St/Dexter Ave N
- Denny Way/Aurora Ave N/7th Ave

- Denny Way/Bell St/9th Ave N
- Denny Way/Fairview Ave N
- Roy St/Dexter Ave N
- Valley St/Fairview Ave N

As noted earlier, congestion on I-5 causes substantial queue spillback in the eastbound direction, which contributes to poor LOS results. Because the reported LOS is the weighted average of all vehicles passing through a given intersection, it may not be indicative of directional congestion. This phenomenon is clearly illustrated on Figure 4, in which the LOS is shown for eastbound and westbound approaches on Denny Way and Mercer St for weekday pre-event conditions. Note that eastbound approaches are routinely in the LOS F range, while westbound approaches are at LOS C or better. Some additional explanations for these LOS results are offered below:

- LOS C or D is reported in the eastbound direction of Mercer St at Terry Ave N, Boren Ave, and Fairview Ave N. This occurs as a result of their relatively short block lengths, which limits the amount of delay that can occur on these approaches. This segment is congested in the eastbound direction, as evidenced by photographs and travel times. However, the LOS is not indicative of this congestion due to the short block length.

- Intersections located directly downstream of congestion can be free-flow (e.g., eastbound Denny Way at Dexter Ave N, downstream of the Aurora Ave/Denny Way/7th Ave congested area).

During the weekday post-event peak hour, all intersections operate at LOS C or better with the exception of Denny Way/Stewart St intersection, which operates at LOS E. Additionally, the Valley St/Westlake Ave and Valley St/Fairview Ave N intersections operate at LOS D due to queue spillbacks caused by their close spacing to Mercer St.

During the Saturday pre-event peak hour, the Mercer St/5th Ave N, Mercer St/Dexter Ave N, and W Mercer Place/Elliott Ave W, Queen Anne Ave N/Roy St intersections operate at LOS D, and the Denny Way/Stewart St,Valley St/Westlake Ave, and Valley St/Fairview Ave N intersections operate at LOS E. All other intersections operate at LOS C or better.

<u>Collision Analysis</u>

Fehr & Peers reviewed the collision history at the study intersections based on reported collision data provided by SDOT for the three-year period from October 2014 through October 2017. A summary of the total number of collisions and the annual average is shown in Table 6. This table also reports the number of collisions that were injury-related, those involving bicyclists or pedestrians, and the most common collision type. None of the injuries were reported as causing a fatality.

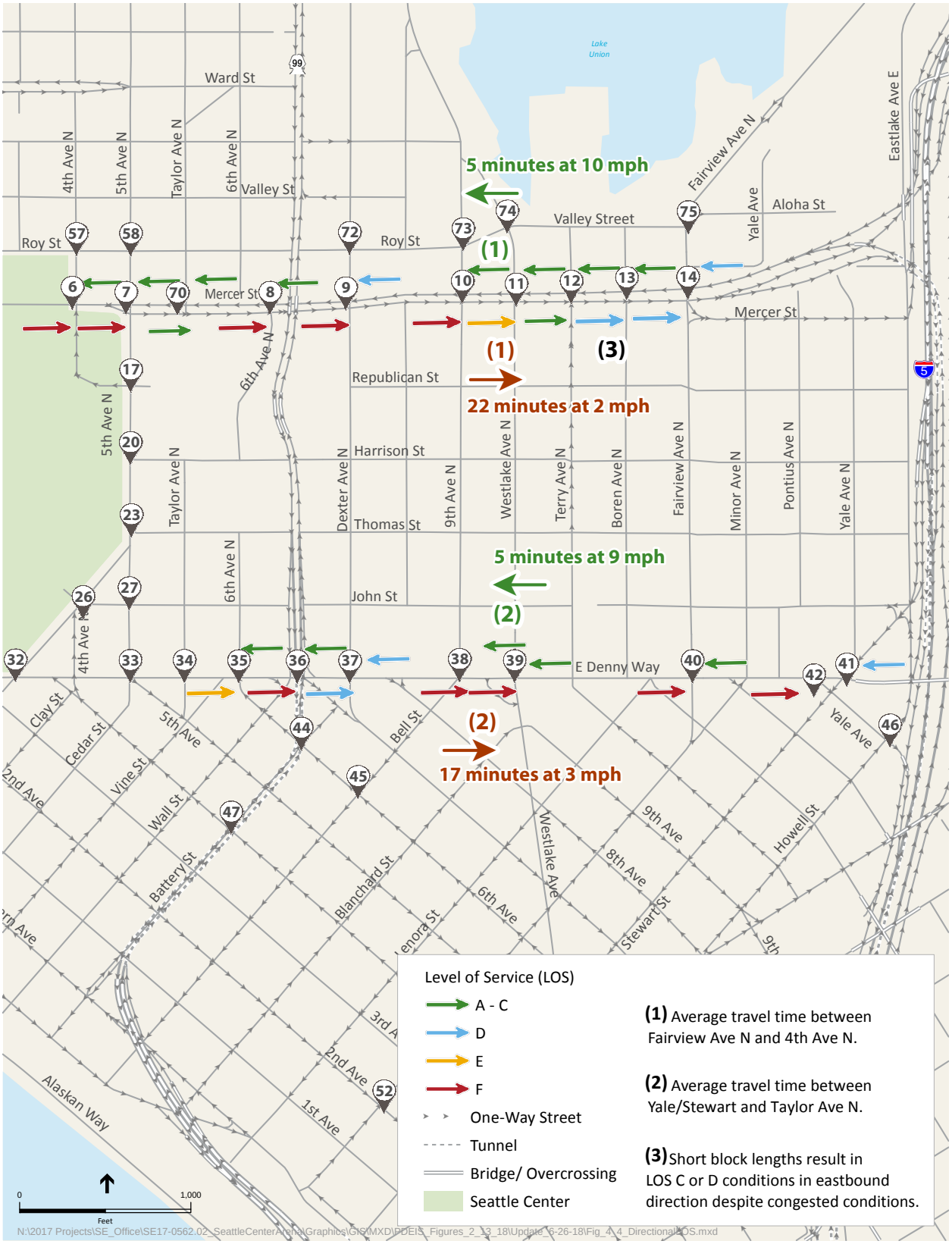


Figure 4

Directional Level of Service and Travel Time on East/West Roadways - Existing Weekday Pre-Event Peak Hour Conditions

Table 6. Intersection Collision History

ID	Intersection [1]	Number of Collisions				Most Common Collision Type [4]
		Average Per Year [3]	3- Year Totals [2]			
			Total Collisions	Injury Collisions	Involving Pedestrians or Bicyclists	
1	Mercer St/Queen Anne Ave N	6	19	9	7	Pedestrian
2	Mercer St/1st Ave N	2	5	4	2	Pedestrian
3	Mercer St/Warren Ave N	2	7	2	1	Left Turn
4	Mercer St/2nd Ave N	2	5	3	1	NA
5	Mercer St/3rd Ave N	1	4	1	0	Rear Ended
6	Mercer St/4th Ave N	2	7	4	1	Angles
7	Mercer St/5th Ave N	3	8	3	2	Sideswipe
8	Mercer St/6th Ave N	0	0	0	0	NA
9	Mercer St/Dexter Ave N	1	3	0	0	NA
10	Mercer St/9th Ave N	4	11	4	3	Bicycles, Angles
11	Mercer St/Westlake Ave N	3	9	1	0	Angles
12	Mercer St/Terry Ave N	2	7	4	3	Pedestrian
13	Mercer St/Boren Ave N	1	2	1	1	NA
14	Mercer St/Fairview Ave N	7	22	7	2	Left Turn
15	Queen Anne Ave N/Republican St	1	3	1	1	NA
16	1st Ave N/Republican St	1	3	1	1	NA
17	5th Ave N/Republican St	0	1	0	0	Rear Ended
18	Queen Anne Ave N/Harrison St	1	3	0	0	Left Turn
19	1st Ave N/Harrison St	2	6	0	1	Left Turn
20	5th Ave N/Harrison St	0	1	1	0	Left Turn
21	Queen Anne Ave N/Thomas St (U)	1	2	1	0	NA
22	1st Ave N/Thomas St (U)	3	9	1	1	Angles
23	5th Ave N/Thomas St/Broad St	1	3	2	1	Other
24	Queen Anne Ave N/John St (U)	1	4	1	0	Angles
25	1st Ave N/John St (U)	1	3	2	1	NA
26	Broad St/John St	1	2	0	0	Angles
27	5th Ave N/John St (U)	1	4	1	0	Angles, Left Turn

ID	Intersection [1]	Number of Collisions				Most Common Collision Type [4]
		Average Per Year [3]	3- Year Totals [2]			
			Total Collisions	Injury Collisions	Involving Pedestrians or Bicyclists	
28	Denny Way/Queen Anne Ave N/Western Ave	2	6	2	1	Sideswipe
29	Denny Way/1st Ave N	2	7	0	1	Sideswipe
30	Denny Way/Warren Ave N (U)	2	6	3	0	Angles, Left Turn
31	Denny Way/2nd Ave N	2	5	2	0	Angles
32	Denny Way/Broad St	1	2	1	0	Angles
33	Denny Way/5th Ave N	4	13	4	2	Angles
34	Denny Way/Taylor Ave N	0	1	1	1	Angles
35	Denny Way/6th Ave N	1	3	0	0	NA
36	Denny Way/Aurora Ave N/7th Ave	4	12	2	1	Angles
37	Denny Way/Dexter Ave N	6	17	5	4	Left Turn
38	Denny Way/Bell St/9th Ave N	2	6	4	0	Angles, Right Turn
39	Denny Way/Westlake Ave N	4	12	8	6	Pedestrian
40	Denny Way/Fairview Ave N	4	12	2	0	Angles, Left Turn
41	Denny Way/Stewart St	6	17	7	5	Left Turn
42	Yale Ave/Stewart St	3	10	3	1	Left Turn
43	Broad St/2nd Ave	3	10	7	1	Angles
44	6th Ave/Battery St	2	3	3	0	Angles
45	6th Ave/Bell St	0	1	1	1	Pedestrian
46	Yale Ave/Howell St/I-5 SB on-ramp	1	4	1	1	NA
47	4th Ave/Battery St	4	12	4	0	Angles
48	6th Ave/Olive Way	3	9	3	1	Left Turn, Sideswipe
49	5th Ave/Stewart St	3	9	2	0	Angles
50	5th Ave/Olive Way	7	21	5	1	Left Turn
51	4th Ave/Olive Way	1	4	1	1	Sideswipe
52	2nd Ave/Virginia St	3	10	6	1	Angles
53	2nd Ave/Stewart St	4	11	2	2	Sideswipe

ID	Intersection [1]	Number of Collisions				Most Common Collision Type [4]
		Average Per Year [3]	3- Year Totals [2]			
			Total Collisions	Injury Collisions	Involving Pedestrians or Bicyclists	
54	Queen Anne Ave N/Roy St	1	3	0	0	NA
55	1st Ave N/Roy St	0	0	0	0	NA
56	3rd Ave N/Roy St	1	3	3	3	Bicycles
57	4th Ave N/Roy St	0	1	0	0	Left Turn
58	5th Ave N/Roy St	1	2	1	1	NA
70	Mercer St/Taylor Ave N	3	9	5	3	Angles
71	W Mercer Place/Elliott Ave W	2	5	1	0	Sideswipe
72	Roy St/Dexter Ave N	2	6	3	3	Bicycle
73	Roy St/9th Ave N	3	9	4	1	Angles
74	Valley St/Westlake Ave N	1	4	3	2	Cycles
75	Valley St/Fairview Ave N	1	4	0	0	Other

Notes:

[1] Intersections 21, 22, 24, 25, 27, and 30 are unsignalized, and annotated by (U)

[2] Reported collisions provided by SDOT for three-year period from October 2014 through October 2017.

[3] Rounded to the nearest integer.

[4] "Angles" collision type refer to a multi-vehicle collision in which the two vehicles collide (most often head-on) at an angle. "Pedestrian" collision type refers to a motor vehicle striking a pedestrian. "NA" means no single most common collision type or no collisions occurred.

Source: Fehr & Peers, 2018.

The City of Seattle designates intersections as "high collision locations" if there are an average of 10 or more reported collisions per year for signalized intersections or an average of 5 or more reported collisions per year for unsignalized intersections. Intersections with this designation are targeted for future safety improvements to reduce their collision frequency.

Based on the reported collision data, none of the study intersections reached the collision frequency threshold to be considered a high collision location. The Mercer St/Fairview Ave N, 5th Ave/Olive Way, Mercer St/Queen Anne Ave N, Denny Way/Stewart St, and Denny Way/Dexter Ave N signalized intersections each averaged 6 or 7 collisions over the three year period. The highest number of collisions involving bicyclists or pedestrians occurred at the Mercer St/Queen Anne Ave and Denny Way/Westlake Ave N intersections.

Curb Space Management

Fehr & Peers performed a block by block inventory of the permitted usage of curb space along the entire frontage of Seattle Center. This included both sides of the street along 1st Ave N, Warren Ave N, Mercer St, 4th Ave N, Republican St, 5th Ave N, Broad St, 2nd Ave N, and Thomas St. Figure 5 shows the permitted usage of curb space for a weekday evening (6 PM and beyond) condition. Permitted curb use is nearly identical for Saturday evening conditions with just a couple of minor exceptions. This figure shows that a variety of different curb space use is permitted including:

- Loading/unloading zones
- King County Metro bus stops
- Passenger loading/unloading only
- Charter bus parking
- ADA/Handicapped parking
- 4-hour metered parking (expires at 8 PM)
- Taxi stands
- Residential permit zone parking
- Free, unrestricted parking

Figure 5 indicates that passenger loading/unloading (from private vehicles, TNCs, or taxis) is permitted along portions of 1st Ave N, 2nd Ave N, and Mercer St. Parking is prohibited along the majority of 5th Ave N, Broad St, and Denny Way.

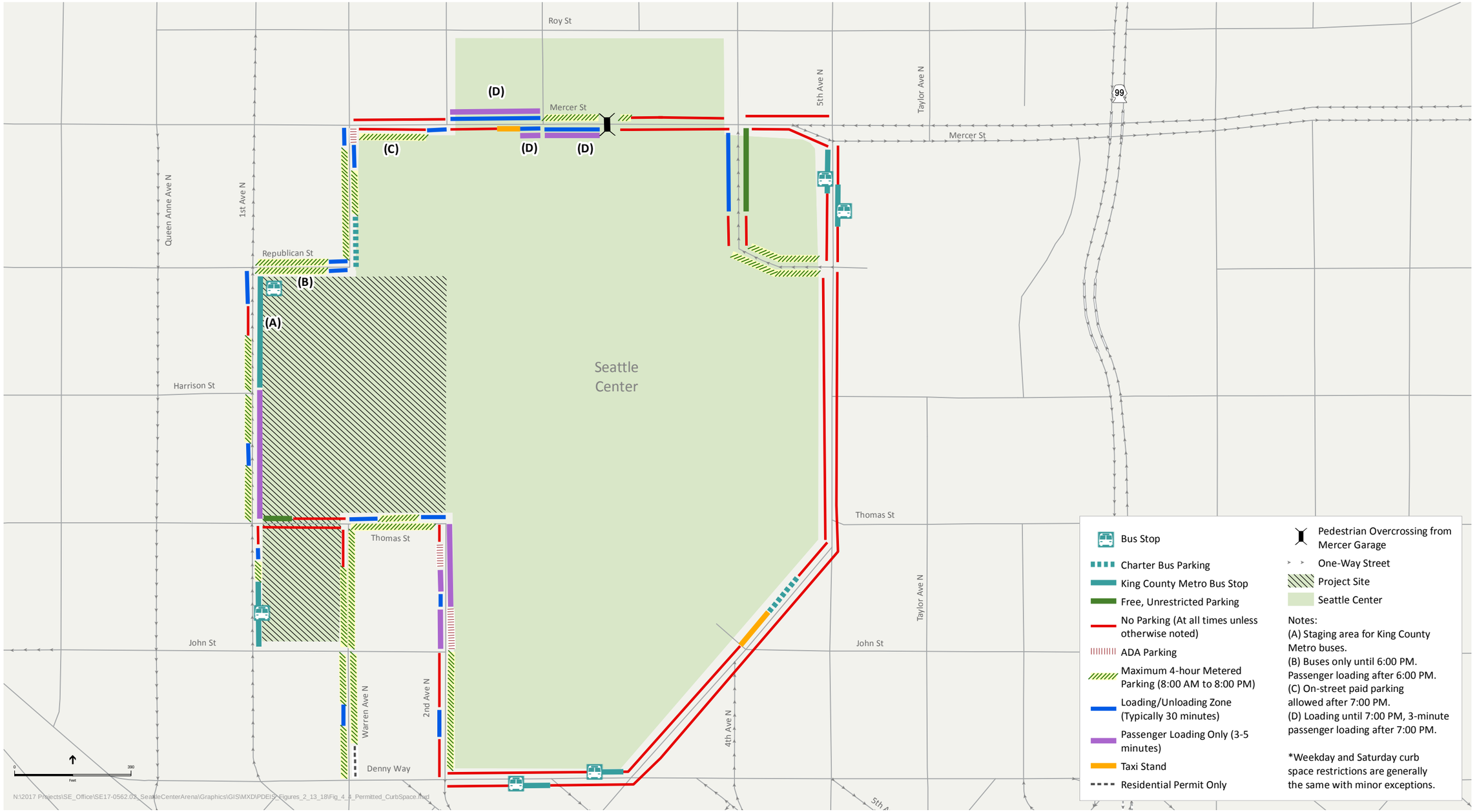


Figure 5

Evening Curb Space Permitted Usage

Transit Network

The proximity of the project site to the downtown Seattle core transit network allows for access to a broad range of local and regional transit services. This section describes the existing transit services within the study area, including fixed route bus, monorail, streetcar, light rail, and ferry facilities and services. Each service type is discussed separately below.

Fixed Route Bus Service

King County Metro (KCM) is the primary operator of fixed route bus services within the vicinity of the project site. KCM bus routes are classified within the following "service families," as defined by the *King County Metro Service Guidelines*:

- **Very frequent** services provide the highest levels of all-day service. Very frequent corridors serve very large employment and transit activity centers and high-density residential areas.
- **Frequent** services provide high levels of all-day service. Frequent corridors generally serve major employment and transit activity centers and high-density residential areas.
- **Local** services provide a moderate level of all-day service. Local corridors generally serve regional growth centers and low to medium-density residential areas.
- **Hourly** services provide all-day service no more frequently than every hour. Corridors generally connect low density residential areas to regional growth centers.
- **Peak** services provide specialized service in the periods of highest demand for travel. Peak services generally provide service into a major employment center in the morning and away from a major employment center in the afternoon/evening.

KCM also provides RapidRide routes, and enhanced bus services typified by high frequencies, upgraded stop amenities, all-door boarding, and wide stop spacing.

Table 7 summarizes the existing weekday, Saturday, and Sunday frequency and span of service for KCM bus routes in the study area. Figure 6 illustrates the existing fixed route bus services within the study area.

As shown in Figure 6, buses operate north-south along the 1st Ave N / Queen Anne Ave N couplet immediately west of the project site. East-west bus service is present on Denny Way and on Mercer St west of 1st Ave N. Several streets accommodate north-south bus service through the study area, including Elliott Ave W, 5th Ave N, Dexter Ave N, Westlake Ave N, and Fairview Ave N. A number of bus routes also traverse the study area via Aurora Ave N before entering the SR 99 Battery St Tunnel. South of Denny Way, buses operate in both directions of 3rd Ave, traveling to/from Belltown and downtown Seattle. Several routes utilize electric trolleybus vehicles that rely on overhead catenary systems installed on select roadways within the study area, including 1st Ave N, Queen Anne Ave N, Denny Way, and 3rd Ave.

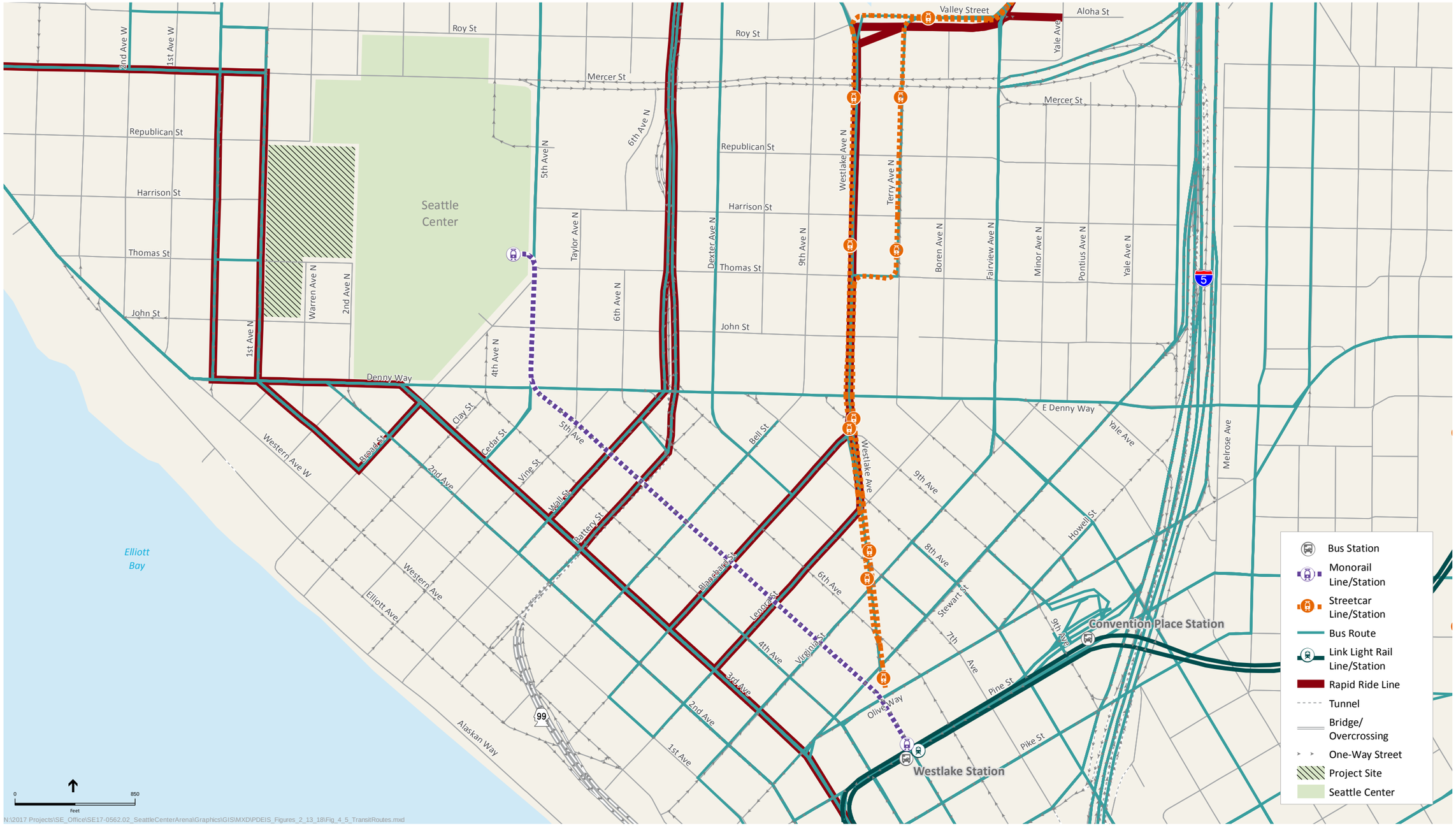


Figure 6

Existing Regional Transit Routes

Figure 7 displays bus services and individual stop locations near the Seattle Center. Denny Way experiences the highest bus volumes within the project site vicinity with 71 weekday pre-event peak hour bus trips (eastbound and westbound combined) on the segment between Western Ave and 3rd Ave. The Queen Anne Ave N and 1st Ave N couplet also accommodates high bus volumes, with 32 weekday pre-event peak hour bus trips on each roadway (64 total peak hour trips).

As shown in Figure 7, existing bus stops in the vicinity of the project site are located on Queen Anne Ave N, 1st Ave N, 5th Ave N, and Denny Way. Some bus stops have pull-outs while others stop in the travel lane (and are designated by red/yellow curb painting and bus sign signage). Shelters and benches are provided at many, but not all locations. Images 9 and 10 illustrate bus stops on 1st Ave N with varying levels of passenger stop amenities. RapidRide D Line stops, in particular, provide an enhanced passenger wait environment and include design features that enable expedited passenger boarding and alighting activity (e.g., off-vehicle fare payment).

Additionally, bus service is provided by Community Transit, which operates primarily in Snohomish County. However, it does feature routes that extend into downtown Seattle. The nearest stop is along Stewart St.

Table 8 presents existing peak hour trips, total capacity (as defined by the KCM crowding threshold), passenger load, and reserve ridership capacity for each bus route that serves the project site and Seattle Center during the weekday pre-event and post-event peak hours. The King County Metro 2016 System Evaluation establishes crowding thresholds for bus routes based on the number of seats and the space available for standing on each transit vehicle. Generally, crowding thresholds range from 125% to 150% of the seated capacity of a vehicle, or approximately 53 persons and 87 persons for standard and articulated buses, respectively. KCM accepts crowding on its services during certain portions of the day and within certain portions of its service area; however, KCM strives to address chronic overcrowding issues. The numbers presented in Table 7 are derived from Spring 2016 average weekday ridership data provided by KCM for all bus routes serving passengers within one-quarter mile of the Seattle Center Arena.

Reserve ridership capacity is expressed in terms of the capacity available to passengers boarding and alighting at stops nearest to the project site, as well as the available capacity at the maximum load point for each route. The reserve capacity at the maximum load point represents a worst-case snapshot of existing reserve capacity because it considers the point on each route when the passenger load is at its highest While other fixed route bus routes operate within the study area, the routes included in Table 8 are those anticipated to be most heavily utilized by transit riders accessing the project site due to their proximity.

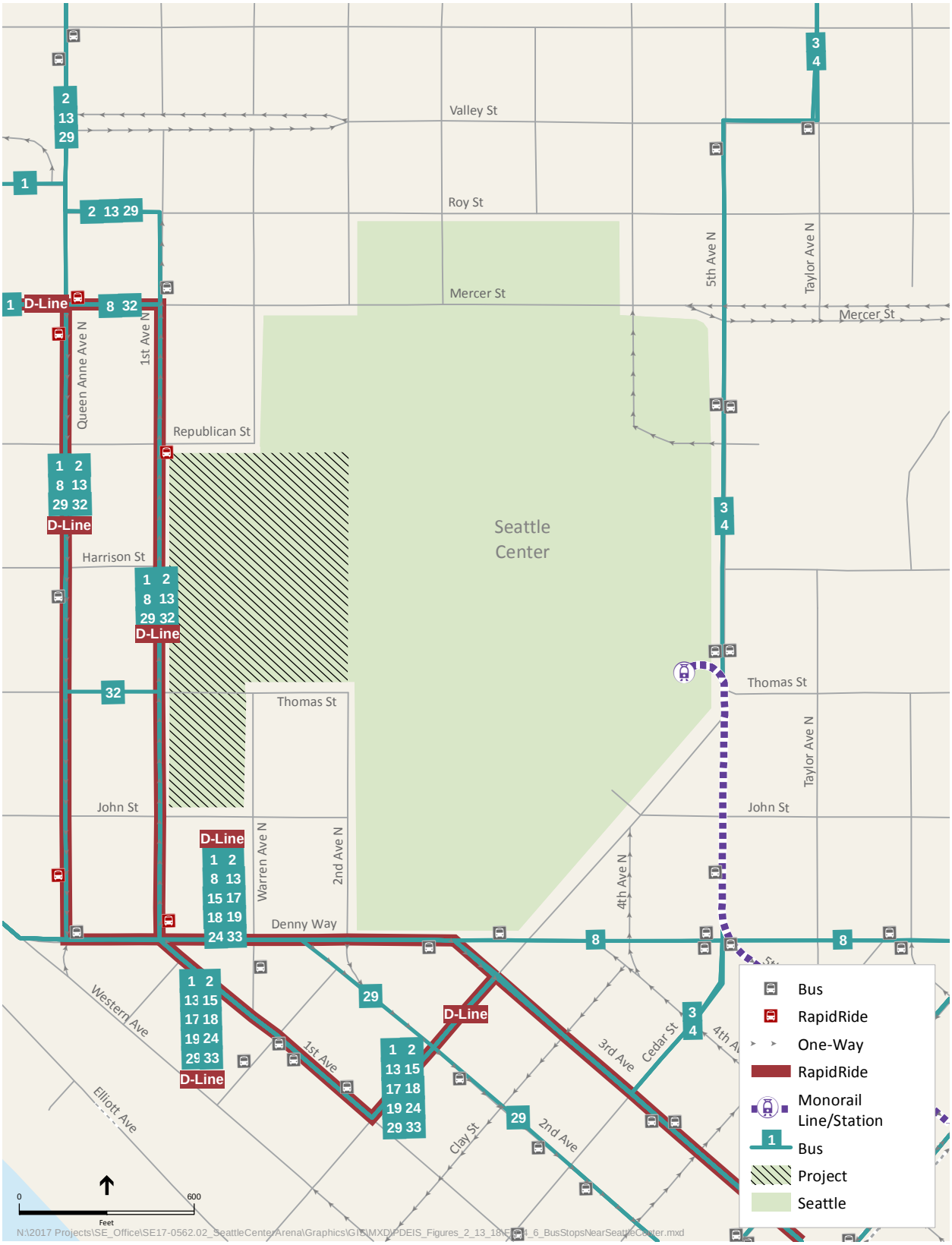


Figure 7

Existing Bus Routes and Stops Near Project Site

FEHR PEERS

Table 7. Fixed Route Bus Services – Existing Conditions

Route	Description	KCM Service Family	Weekday		Saturday		Sunday	
			Freq. (Peak/ Off-Peak)	Span of Service	Freq. (Peak/ Off-Peak)	Span of Service	Freq. (Peak/ Off-Peak)	Span of Service
1	Kinnear to Downtown	Very Frequent	15/20	5 AM - 1 AM	20/20	6 AM - 1 AM	30/30	5:30 AM - 1 AM
2/13	SPU to Downtown to Madrona Park	Very Frequent	10/15	4:30 AM - 2 AM	15/15	5 AM - 2 AM	15/15	5:30 AM - 2 AM
3/4	SPU to Downtown to Judkins Park	Frequent	10/15	4 AM - 3:30 AM	15/15	4 AM - 3:30 AM	30/30	4 AM - 3:30 AM
5	Shoreline CC to Greenwood to Downtown	Very Frequent	12/15	4 AM - 4:30 AM	15/15	4 AM - 4:30 AM	15/15	4 AM - 4:30 AM
8	Mt. Baker TC to Cap. Hill to Seattle Center	Very Frequent	10/12	5 AM - 1 AM	15/15	5:30 AM - 1 AM	20/20	6 AM - 1 AM
19	West Magnolia to Downtown	Peak	20/--	Peak Only	--	--	--	--
24	West Magnolia to Downtown	Local	15/30	5 AM - 1 AM	30/30	6 AM - 1 AM	30/30	6 AM - 1 AM
29	Ballard to SPU to Downtown	Peak	15/--	Peak Only	--	--	--	--
32	Magnolia to Fremont to University District	Local	15/30	6 AM - 1 AM	15/30	6 AM - 1:30 AM	30/30	6 AM - 1 AM
33	Discovery Park to Downtown	Local	30/30	5 AM - 12 AM	30/30	6 AM - 11 PM	30/30	6 AM - 11 PM
40	Northgate TC to Ballard to Downtown	Very Frequent	7.5/15	5 AM - 2 AM	15/15	6 AM - 2 AM	15/15	6 AM - 2 AM
62	Sand Point to Green Lake to Downtown	Peak	10/15	5 AM - 2 AM	15/15	6 AM - 2 AM	15/15	6 AM - 2 AM
63	Northgate TC to Cherry Hill	Peak	20/--	Peak Only	--	--	--	--
70	University District to Eastlake to Downtown	Very Frequent	10/15	4 AM - 4 AM	15/15	4 AM - 4 AM	15/15	4 AM - 4 AM
5X	Shoreline CC to Greenwood to Downtown	Peak	12/--	Peak Only	--	--	--	--
15X	Blue Ridge to Crown Hill to Downtown	Peak	10/--	Peak Only	--	--	--	--
17X	Sunset Hill to Ballard to Downtown	Peak	15/--	Peak Only	--	--	--	--
18X	North Beach to Ballard to Downtown	Peak	15/--	Peak Only	--	--	--	--
26X	Northgate TC to Green Lake to Downtown	Peak	10/30	5 AM - 2 AM	30/30	6:30 AM - 2 AM	30/30	6:30 AM - 2 AM
28X	Broadview/Carkeek Park to Downtown	Peak	10/30	5 AM - 1 AM	30/30	6 AM - 1 AM	30/30	6 AM - 1 AM
64X	Jackson Park to Cherry Hill	Peak	20/--	Peak Only	--	--	--	--
309X	Kenmore P&R to First Hill	Peak	30/--	Peak Only	--	--	--	--
C Line	Westwood Village to South Lake Union	RapidRide	6/12	4 AM - 4 AM	12/12	4 AM - 4 AM	15/15	4 AM - 4 AM
D Line	Crown Hill to Ballard to Seattle Cent. to Downtown	RapidRide	7.5/12	5 AM - 5 AM	12/12	5 AM - 5 AM	15/15	5 AM - 5 AM
E Line	Aurora Village to Downtown	RapidRide	5/10	4 AM - 4 AM	12/12	4 AM - 4 AM	15/15	4 AM - 4 AM

Source: *King County Metro and Fehr & Peers, 2018.*

Table 8. Total and Reserve Capacity for Seattle Center Weekday Bus Service – Existing Conditions

Route [1]	Pre-Event Peak Hour (Inbound to Seattle Center)							Post-Event Peak Hour (Outbound from Seattle Center)						
	Direction	Peak Hour Bus Trips [2]	Crowding Capacity Threshold [3]	At Seattle Center [5]		At Maximum Load Point [6]		Direction	Peak Hour Bus Trips [2]	Crowding Capacity Threshold [3]	At Seattle Center [5]		At Maximum Load Point [6]	
				Passenger Load	Reserve Capacity [4]	Passenger Load	Reserve Capacity [4]				Passenger Load	Reserve Capacity [4]	Passenger Load	Reserve Capacity [4]
1	from Kinnear	5	265	38	227	38	227	to Downtown	3	159	17	142	20	139
1	from Downtown	4	212	117	95	133	79	to Kinnear	2	106	13	93	13	93
2	from Madrona Park	2	106	53	53	58	48	to Queen Anne	2	106	18	88	18	88
2	from Queen Anne	2	106	28	78	28	78	to Madrona Park	2	106	15	91	26	80
3	from Madrona Park	3	159	83	76	88	71	to Queen Anne	1	53	7	46	7	46
3	from Queen Anne	4	212	27	185	27	185	to Madrona Park	2	106	12	94	31	75
4	from Judkins Park	4	212	103	109	107	105	to Queen Anne	2	106	15	91	15	91
4	from Queen Anne	4	212	24	188	24	188	to Judkins Park	2	106	14	93	28	79
8	--	--	--	--	--	--	--	to Mt. Baker	3	261	20	241	70	191
8	from Mt. Baker	5	435	82	353	172	263	--	--	--	--	--	--	--
13	from Seattle Pacific	5	265	65	200	65	200	to Downtown	2	106	17	89	20	86
13	from Downtown	5	265	154	111	164	101	to Queen Anne	2	106	22	84	22	84
19	from West Magnolia	2	134	39	95	42	92	--	--	--	--	--	--	--
24	from West Magnolia	2	136	49	87	49	87	to Downtown	2	104	9	95	9	95
24	from Downtown	2	132	88	44	92	40	to West Magnolia	1	84	7	77	7	77
29	from Downtown	4	336	167	170	167	170	--	--	--	--	--	--	--
32	--	--	--	--	--	--	--	to Univ. District	2	100	4	96	20	80
32	from Univ. District	2	130	3	127	85	45	--	--	--	--	--	--	--
33	from Discovery Park	3	216	78	138	78	138	to Downtown	3	248	7	241	7	241
33	from Downtown	3	216	98	118	105	112	to Discovery Park	2	164	16	149	16	149
D Line	from Ballard	7	525	188	337	188	337	to Downtown	4	300	54	246	54	246
D Line	from Downtown	8	600	517	83	533	67	to Ballard	4	300	96	204	99	201

Notes: [1] Includes all King County Metro bus routes that serve passengers within one-quarter mile of the Seattle Center Arena.

[2] Peak hour trips are those that serve Seattle Center during the weekday pre- (5:30 to 6:30 PM) or post-event (9:30 to 10:30 PM) peak hours.

[3] The King County Metro *2016 System Evaluation* establishes crowding thresholds for bus routes based on the number of seats and the space available for standing on each transit vehicle. Generally, crowding thresholds range from 125% to 150% of the seated capacity of a vehicle, or approximately 53 persons and 87 persons for standard and articulated buses, respectively. King County Metro operates some bus routes with a mix of vehicle types during each peak hour.

[4] Expressed as total number of additional riders that could be accommodated based on passenger loads for each route during each peak hour as compared to the crowding capacity threshold.

[5] Passenger loads as measured at each routes' stop nearest to the Seattle Center Arena.

[6] Passenger loads as measured at the most crowded point on the route.

Source: King County Metro, Spring 2016 Average Weekday Ridership Data; Fehr & Peers, 2018.

Image 9: Bus stop on 1st Ave N north of Harrison St.

Image 10: Bus stop on 1st Ave N south of Republican St.

As shown in Table 8, all KCM bus routes serving the project site currently have reserve capacity on weekdays during the pre- and post-event peak hours. The amount of reserve capacity varies by route and direction, particularly during the pre-event peak hour when bus routes serving evening commuters leaving Downtown display less reserve capacity than those traveling in the opposite direction towards Downtown. Generally, the reduction of bus service levels during the late evening hours corresponds with a decrease in available reserve capacity for outbound bus service leaving the project vicinity during the post-event peak hour.

Buses along Denny Way can experience directional congestion as shown in image 11. To address this situation, an eastbound bus-only lane will be implemented by mid-year 2018 on Denny Way between Fairview Ave and Stewart St. Refer to Technical Memorandum 3 for details.

Image 11: Articulated bus traveling on eastbound Denny Way in congested conditions.

<u>Streetcar</u>

As illustrated in Figure 5, the South Lake Union Line of the Seattle Streetcar operates along Westlake Ave and Terry Ave between Westlake Station and South Lake Union. This line is located about two-thirds of a mile east of the project site. The line operates with a 10 minute frequency from 7:00 AM to 7:00 PM and 15 minute frequency before 7:00 AM and after 7:00 PM, seven days a week. In general, the Streetcar experiences moderate ridership and does not typically see overloads.

Monorail

Monorail service is available between Seattle Center and Westlake Center, as depicted in Figure 5. Passengers can board the monorail at the Seattle Center, approximately 1,000 feet east of the project site. Typical operations include service every 10 minutes from 7:30 AM to 11:00 PM. The monorail alignment carries passengers along a grade-separated track roughly along the 5th Ave corridor between the two termini. Currently, the one-way travel time is approximately two minutes, with an additional two minutes of dwell time at each terminus for passenger boardings and alightings. For large events, monorail service can be increased to five minute frequencies, providing capacity for approximately 3,000 passengers per hour per direction. Travel on monorail currently requires riders to purchase a ticket; however, ORCA cards will be integrated into monorail operations under future scenarios.

The volume of monorail boardings can vary considerably depending on the time of the year and level of activities at Seattle Center. For instance, daily passenger boardings in late July 2016 on days without large events were in the range of 10,000 to 16,000 persons. In contrast, daily boardings in late April 2016 on days without large events were in the range of 3,000 to 9,000 persons.

Light Rail

Sound Transit operates Link light rail service between the University of Washington and Angle Lake with a total of 16 stations. Typical operations include six minute peak frequencies and 10 to 15 minute off-peak frequencies, seven days a week, with service available between 5:00 AM and 1:00 AM. Weekday service frequencies drop to every 10 minutes beginning at 6:30 PM and to every 15 minutes beginning at 10:00 PM. Saturday service is available from 5:00 AM to 1:00 AM, with 10 minute frequencies provided until 10:00 PM, at which point headways drop to every 15 minutes. Sunday service is available from 6:00 AM to 12:00 AM, with 10 minute frequencies provided until 10:00 PM, at which point headways drop to every 15 minutes.

The station nearest to the project site is Westlake Station, located about 1.1 miles from south of the project site. Transit riders may transfer between the Link light rail station and the southerly monorail terminus at Westlake Station, or utilize a variety of fixed route bus services to connect to light rail service.

Ferry and Water Taxi Service

Washington State Ferry Service operates a fleet of ferries from Colman Dock in downtown Seattle, which is about 1.5 miles from the project site. Figure 8 displays the ferry routes. Existing ferry service from downtown Seattle (serving both walk-on passengers and vehicles) serves Bremerton and Bainbridge Island. Ferries often reach vehicle carrying capacities during summer months, particularly during pre-event times, but in the outbound (away from Seattle) direction. Ferries have high passenger capacities and rarely are overloaded. King County Metro operates two passenger-only water taxis from downtown

Seattle. Existing water taxi routes serve Vashon Island and West Seattle. There is also a separate passenger-only ferry that serves Bremerton operated by Kitsap Transit.

Bicycle Network

This section describes the various on-street and off-street bicycle facilities that are provided in the vicinity of Seattle Center. The *2017 City of Seattle Bike Map* (City of Seattle Department of Transportation, 2017) classifies a protected bike lane as being physically separated from traffic and the sidewalk. However, for purposes of this evaluation, these facilities are further defined, as illustrated in Figure 9 and as follows:

Existing bicycle facilities are shown on Figure 9 and consist of the following facility types:

- Multi-Use Trail – an off-street facility that allows for travel by bicycles and pedestrians in both directions. The Elliott Bay Trail is an example of this facility type.
- Protected Off-Street Bicycle Lane (Two-Way) – these facilities are physically separated from the roadway via a curb, rail, or landscape strip, and have designated space for two-way travel and appropriate signage and pavement markings. Examples of this facility types are on Mercer St west of Dexter Ave N, and on 5th Ave N south of Mercer St.
- Protected In-Street Bicycle Lane – these facilities are located within the roadway, but are protected by a physical barrier, buffer, or on-street parking. These facilities typically accommodate one-way travel and have appropriate signage and pavement markings. An example of this facility type is on Dexter Ave N south of Mercer St.
- In-Street Bicycle Lane – these facilities are located within the roadway and are situated adjacent to a general purpose travel lane. They have designated space for one-way travel and have appropriate signage and pavement markings. An example of this facility type is on Queen Anne Ave N south of Mercer St.
- Sharrows – are located in general purpose travel lanes and include a pavement marking stencil of a bicyclist. Sharrows guide bicyclists to the best place on the street to ride and remind motorists to share the lane with bicyclists. An example of this facility type is on 1st Ave N south of Mercer St.

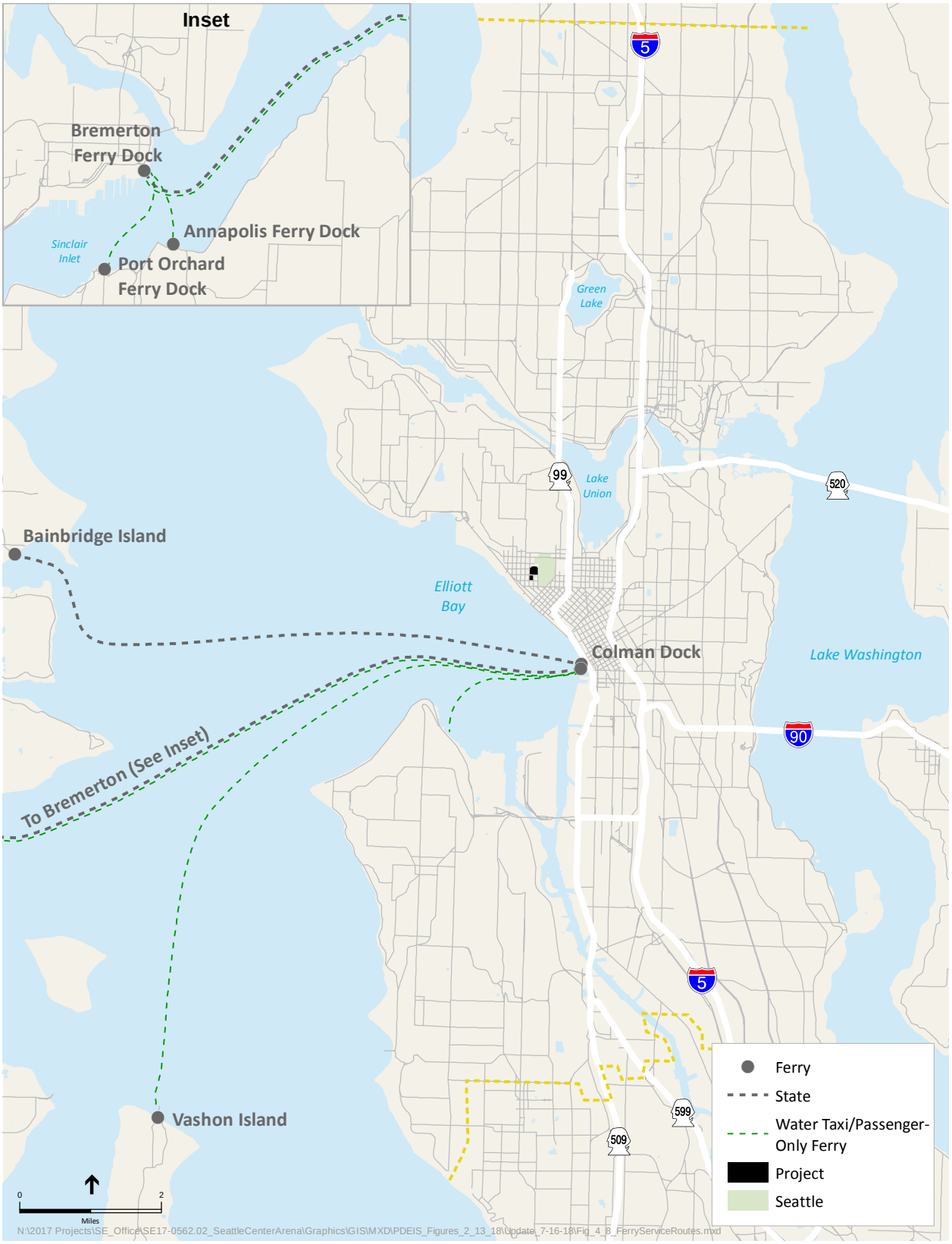


Figure 8

Existing Ferry Routes

Figure 9

Existing Bicycle Network

In addition to these facilities, a number of other bicycle facilities and amenities exist within the project vicinity including: bicycle crosswalks, bicycle signals, bicycle signal detection, and green skip-striping (to indicate areas of potential conflict) of on-street lanes through intersections and across driveways. The bicycle network in the vicinity of Seattle Center is well developed along some corridors, but lacking in others. Bicycle parking is provided by several racks located along portions of 1st Ave N, Mercer St, and 5th Ave N. Bicycling across the Seattle Center campus is permitted for transportation purposes. Good connectivity is provided between Seattle Center and Dexter Ave N via protected off-street bike paths. Additionally, bicycle connectivity to the east will be enhanced by the reconnection of John St, Thomas St, and Harrison St across SR 99 after SR 99 Tunnel project opens.

First Ave N and Queen Anne Ave N are key north-south connectors with in-street bicycle lanes. Preferred bicycle routes to downtown include 2nd Ave, 6th Ave and 7th Ave due to the designated spaces for bicycle travel. Roy St connects bicycle trips to and from the east, but cyclists must divert south to the Mercer St underpass to cross SR 99. East of SR 99, Roy St connects to the Dexter Ave N in-street bicycle lanes and Westlake Ave N off-street two-way protected bicycle lane, which are key routes to neighborhoods north of the Ship Canal and into downtown.

Table 9 displays the number of bicyclists observed passing through selected study intersections during each of the three peak hours. These intersections were selected to illustrate the degree of current bicycle activity both near the project site as well as on major roadways situated a considerable distance from the site. This table indicates the following:

1. As expected, the weekday pre-event peak hour has much greater levels of bicycling activity than the other two peak hours, most likely due to bicycle commuter traffic.
2. The highest level of bicycle activity occurs at the intersections of Denny Way/Dexter Ave N, Mercer St/Dexter Ave N (shown in Image 12), Roy St/Dexter Ave N, and Roy St/9th Ave N. The majority of bicyclists are traveling northbound through these intersections during the pre-event peak hour.
3. Despite not having any bicycle facilities on Denny Way between Broad St and Westlake Ave N, many intersections along this segment carry substantial numbers of bicyclists during the pre-event peak hour.

Dexter Ave N carries substantial volumes of bicyclists during peak periods given its connectivity between downtown and residential areas to the north, as well as convenient and comfortable bicycling facilities. It also provides access to the protected off-street bicycle lane on Mercer St to the west. Image 12 shows bicyclists waiting in the northbound direction of Dexter Ave N to cross Mercer St. Bicyclists can often have difficulties crossing Mercer St during peak periods due to vehicles that block the intersection (despite the presence of 'Do Not Block Intersection' signs).

Three bike share companies operate within the City of Seattle. Each operates with a dock-less (i.e., free floating) set-up, meaning bicycles are situated throughout many parts of the City and can be used through

a mobile app. Field observations indicated that bike share bicycles are sometimes parked/stored along outside of the sidewalk's furniture zone, which can affect pedestrian flows during busy periods. Image 13 shows bike share bicycles positioned on the sidewalk of Mercer St along the frontage of Seattle Center. SDOT has indicated that bicycles scattered near major venues in Seattle have been problematic.

Table 9. Bicyclists at Intersections – Existing Conditions

ID	Intersection	Bicycle Facilities	Number of Bicyclists [1]		
			Weekday Pre-Event Peak Hour	Weekday Post-Event Peak Hour	Saturday Pre-Event Peak Hour
1	Mercer St/Queen Anne Ave N	Bicycle lane on Queen Anne Ave N	19	8	6
2	Mercer St/1st Ave N	Sharrows on 1st Ave N	28	7	9
7	Mercer St/5th Ave N	Two-way protected bicycle lanes on Mercer St and 5th Ave N	35	3	7
9	Mercer St/Dexter Ave N	Two-way protected bicycle lanes on Mercer St and protected bicycle lanes on Dexter Ave	184	10	30
11	Mercer St/Westlake Ave N	No bicycle facilities	44	6	7
23	5th Ave N/Thomas St/Broad St	Bicycle lanes on Thomas St	51	3	4
25	Denny Way/Dexter Ave N	protected bicycle lanes on Dexter Ave. No bicycle facilities on Denny Way	274	21	40
26	Broad St/John St	No bicycle facilities	38	2	2
27	5th Ave N/John St	No bicycle facilities	38	3	12
28	Denny Way/Queen Anne Ave N	Bicycle lane on Queen Anne Ave N	10	1	3
29	Denny Way/1st Ave N	Bicycle lane on 1st Ave N	17	5	2
32	Denny Way/Broad St	No bicycle facilities	36	1	5
33	Denny Way/5th Ave N	No bicycle facilities	36	5	18
36	Denny Way/Aurora Ave N/7th Ave	No bicycle facilities	14	3	9
39	Denny Way/Westlake Ave N	No bicycle facilities	70	12	3
72	Roy St/Dexter Ave N	Protected bicycle lanes on Dexter Ave N. Bicycle lanes on Roy St	342	27	42
73	Roy St/9th Ave N	Protected bicycle lanes on 9th Ave N. Bicycle lanes on Roy St	302	29	71

Notes: [1] Represents total number of bicyclists passing through study intersection during peak hour.
Source: Fehr & Peers, 2018.

Image 12: Bicyclists on northbound Dexter Ave N waiting to cross Mercer St

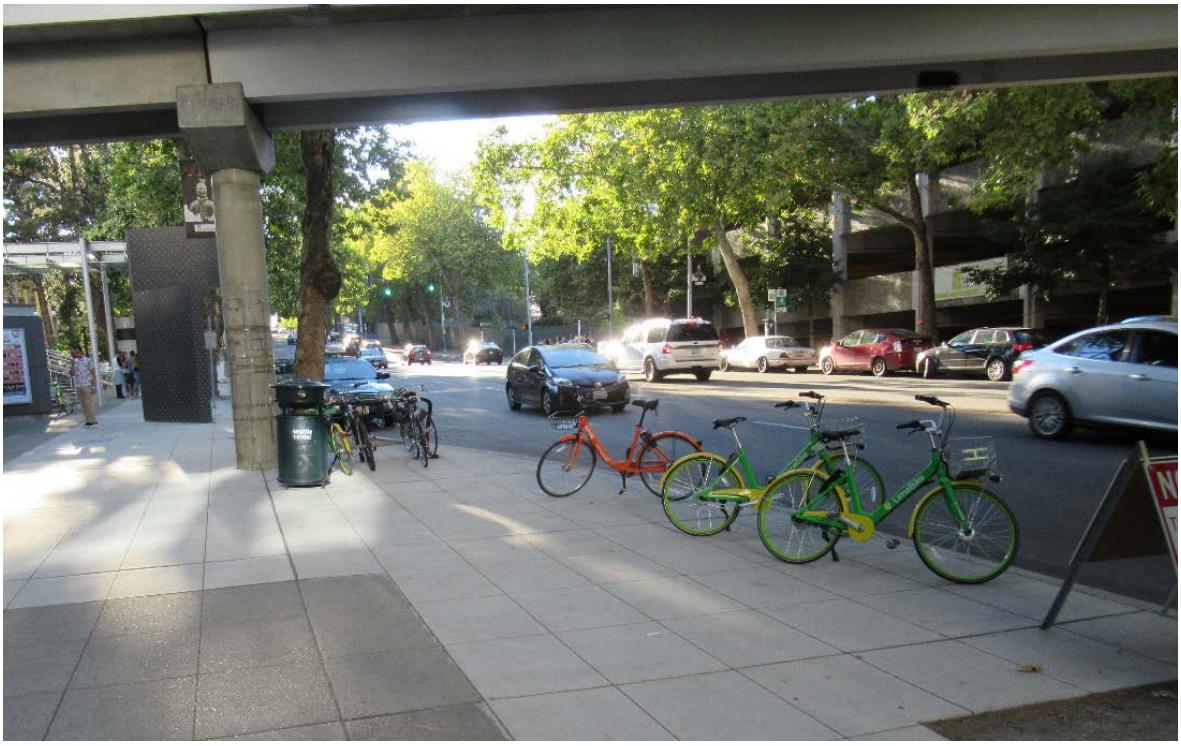


Image 13: Bike share bicycles located on Mercer St sidewalk at Seattle Center

Pedestrian Network

The pedestrian network surrounding Seattle Center is very well developed as shown on Figure 10. The vast majority of streets have complete sidewalks, though some sidewalks are temporarily closed due to adjacent property construction. Intersections near Seattle Center and on main streets have crosswalks. Some signalized crosswalks are pedestrian-actuated while others operate on auto recall (i.e., operate each cycle regardless of a pedestrian call). Pedestrian countdown heads (i.e., pedestrians are shown how much time remains in the flashing 'Don't Walk' interval) are provided at many signalized intersections.

Figure 10 also displays the various pedestrian access routes that can be used to enter/exit Seattle Center. As shown, the Seattle Center campus can be accessed from many different streets.

Many sidewalks have street signs, tree wells, bus shelters, off-street parking vehicle fender encroachment, and other features that may temporarily limit the effective width of the walkway. Image 14 illustrates these conditions. Additionally, certain intersections near Seattle Center have limited-sized pedestrian waiting areas (i.e., areas where pedestrians congregate for short durations before crossing at a signalized crosswalk) to accommodate special event crowds. Within Seattle Center, there are many sidewalks and walking paths that comfortably accommodate travel through the campus and to the venues within the campus.

Image 14: Protected off-street bicycle lane on 5th Ave N temporarily blocked by bus riders waiting to board

Figure 10

Existing Pedestrian Network

Table 10 displays the number of pedestrians observed passing through various intersections during each of the three peak hours. Intersections listed in this table focus primarily on locations nearest the project site because the project would cause greater increases in pedestrian flows at these locations versus more remote intersections. The values in this table represent the sum of all crosswalk pedestrian volumes, and as such, a pedestrian that uses two crosswalks is counted twice This table only includes pedestrians using a crosswalk and doesn't include pedestrians who remain on a continuous sidewalk while traveling from one street to another. This table indicates that pedestrian volumes are typically greatest in the weekday pre-event peak hour. Intersections along the Denny Way corridor have notably high pedestrian activity in the weekday pre-event peak hour, much of which is generated by commuters walking to bus stops along the Denny corridor.

The pedestrian volumes at the 5th Ave N/Broad St/Thomas St intersection include pedestrians entering/exiting the Seattle Center campus from the path located directly opposite Thomas St. The greater pedestrian volume during the Saturday pre-event peak hour (as compared to the weekday pre-event peak hour) is likely attributable to increased attendance at Seattle Center on this day.

Transportation Network Companies (TNCs)

Transportation Network Companies (TNCs), also known as ridesourcing, or ridehailing vehicles, are the fastest growing mode of motorized urban transportation in the United States. They operate on a service platform in which a smartphone app connects a passenger whom would like to travel to a predetermined destination, with a driver willing to transport them for a fare exchanged via the app. TNC's rapid growth as a travel mode and popularity in most metropolitan areas are due to their relatively low cost and barrier to entry for both passengers and drivers, ease of accessibility, and directness (i.e. the user can usually specify the precise pick-up and drop-off location). One recent example of TNC use for an event was for the Janet Jackson concert at KeyArena on September 27, 2017 when 15% of attendees reported using a TNC to arrive at the venue.

The precise extent to which TNCs are causing shifts in travel behavior are finally beginning to be understood. Studies have shown that TNCs are inducing vehicle travel and causing increased vehicles miles of travel, while shifting trips away from transit, bicycling, walking, taxis, and rental cars. For instance, a 2014 study by UC Berkeley researchers (App-Based On-Demand Ride Services: Comparing Taxi and Ridesourcing Trips and User Characteristics in San Francisco (University of California Transportation Center, 2014, http://tsrc.berkeley.edu/sites/default/files/RidesourcingWhitePaper_Nov2014Update.pdf) found that 8% of sampled TNC trips in San Francisco were induced trips. Some jurisdictions have begun programs (e.g., "first-mile, last-mile" service) in which they subsidize a portion of the TNC fare to/from a transit station and/or in conjunction with modifying/eliminating a portion of the transit route, which has increased transit use.

Table 10. Pedestrians at Intersections– Existing Conditions

ID	Intersection	Number of Pedestrians [1]		
		Weekday Pre-Event Peak Hour	Weekday Post-Event Peak Hour	Saturday Pre-Event Peak Hour
1	Mercer St/Queen Anne Ave N	812	296	886
2	Mercer St/1st Ave N	823	200	821
7	Mercer St/5th Ave N	756	161	422
9	Mercer St/Dexter Ave N	873	104	277
11	Mercer St/Westlake Ave N	885	82	228
15	Queen Anne Ave N/Republican St	603	194	559
16	1st Ave N/Republican St	806	215	587
18	Queen Anne Ave N/Harrison St	322	71	218
19	1st Ave N/Harrison St	301	60	155
20	5th Ave N/Harrison St	533	285	589
21	Queen Anne Ave N/Thomas St	242	45	157
22	1st Ave N/Thomas St	399	87	246
23	5th Ave N/Thomas St/Broad St	814	308	1,302
27	5th Ave N/John St	491	177	606
28	Denny Way/Queen Anne Ave N	450	67	141
31	Denny Way/2nd Ave N	381	75	213
32	Denny Way/Broad St	498	74	526
33	Denny Way/5th Ave N	1,189	293	991
36	Denny Way/Aurora Ave N/7th Ave	2,047	439	849
37	Denny Way/Dexter Ave N	1,598	227	417
70	Mercer St/Taylor Ave N	503	111	345
72	Roy St/Dexter Ave N	467	83	243
74	Roy St/Westlake Ave N	598	117	301

Notes: [1] Represents total number of pedestrians that walk in each crosswalk within the study intersection during the peak hour, including intersections with more than four crosswalks.
Source : Fehr & Peers, 2018.

TNCs typically involve passenger loading/unloading along a public street. Where there is limited curb space due to competing travel modes (e.g., on-street parking, truck loading, buses, and bicycles, etc.), careful consideration should be given as to how the curb space should be used.

Figure 5 shows that 3 or 5 minute passenger loading/unloading zones are present along portions on 1st Ave N, Mercer St, and 2nd Ave N in the vicinity of Seattle Center. Field observations before and after events at KeyArena indicate that these areas are frequently used for TNC activity. Refer to Technical Memorandum 5 - Project Travel Characteristics Year 2020 for background information regarding why attendees may choose to use a TNC for travel to/from arenas and anticipated usage of TNCs to travel to the proposed project.

During congested conditions (i.e., during events at KeyArena), TNCs have been observed to stop in travel lanes along 1st Ave N to pick-up and drop-off passengers. They have also been observed using curb space dedicated for buses. A decision by a patron to order an Uber, Lyft, or a taxi actually results in both an inbound trip and an outbound trip to the area, which results in more vehicle trips being generated versus travel via private vehicle.

Other Modes (i.e., carsharing, limo, paratransit, etc.)

Field observations at Seattle Center indicate patrons arrive and depart from Seattle Center in a variety of other modes of travel beyond those described previously. Examples of these other modes include:

- Limousines
- Chartered buses
- Paratransit
- Carshare services (e.g., ZipCar, Car2Go)
- Self/assist-powered wheeled devices such as scooters, ebikes, Segways, etc.

A taxi stand exists along the Broad St frontage of Seattle Center. Designated staging for charter buses is also provided along Broad St. Paratransit is required by the Americans with Disabilities Act (ADA) to provide direct and convenient connections for disabled patrons. This typically means identifying curb space that is close to the venue entrance/exit and is designed to meet ADA requirements (e.g., cross slope, ADA-compliant ramps, etc.).

A Memorandum of Understanding (MOU) has been signed between Seattle Center and SDOT, which regulates curbside management during events. The MOU describes procedures for reserving curb space for loading/unloading and staging of events at Seattle Center. Curb space management occurs along a number of streets including Thomas St, Republican St, Roy St, and 2nd Ave N.

The Seattle Police Department also manages traffic flows on certain streets near KeyArena after large events conclude. However, a formal Transportation Management Plan (TMP) for KeyArena does not currently exist.

Parking Supply and Occupancy

A review of the parking supply and occupancy within the vicinity of the project site was performed. Figure 11 shows the supply of on-street and off-street parking situated within an approximate ½-mile radius of the project site. Parking supply data were collected from a variety of sources including SDOT and Seattle Center. The data shown on this figure represent parking that is expected to be open to the general public during a typical evening event. There are a number of smaller garages and surface lots in the project vicinity, which were not included in this analysis. Additional parking (not shown on Figure 11) is provided near South Lake Union as well as in garages south of Denny Way, though those locations require a greater walking distance.

Figure 11 indicates that there are approximately 8,230 total parking spaces in the vicinity of Seattle Center. This value is greater than the 7,500 spaces identified as being available in the Uptown/Seattle Center Strategic Parking Study due to the study's larger geographic area of surface parking. Off-street lots/garages represent about 62% of the total parking supply. The parking supply is fairly balanced to the north (35%), south (30%), and east (28%) of the project site. Figure 11 illustrates the limits of these geographic parking subareas.

The three garages operated by Seattle Center (Mercer St Garage, 1st Ave N Garage, and 5th Ave N Garage) consist of a combined 2,944 spaces, which is about 53% of the total off-street supply shown on Figure 8.

Figure 12 displays the estimated evening peak parking occupancy for a typical weekday in which an event is not being held at KeyArena (based on 2016 and 2017 surveys performed by SDOT). As shown, the total weekday evening (i.e., between 5:30 and 7:00 PM) peak parking occupancy was 2,691 spaces, which represents about 33% of the total available supply. This conclusion closely matches Figure 2 of the Uptown/Seattle Center Strategic Parking Study, which shows parking occupancy at about 35% of supply during a weekday evening featuring standard activities at Seattle Center (but not including an event at KeyArena). However, as shown in Table 11, on-street parking was occupied to a much greater degree than off-street parking (67% versus 11%).

Figure 11

Existing Parking Supply

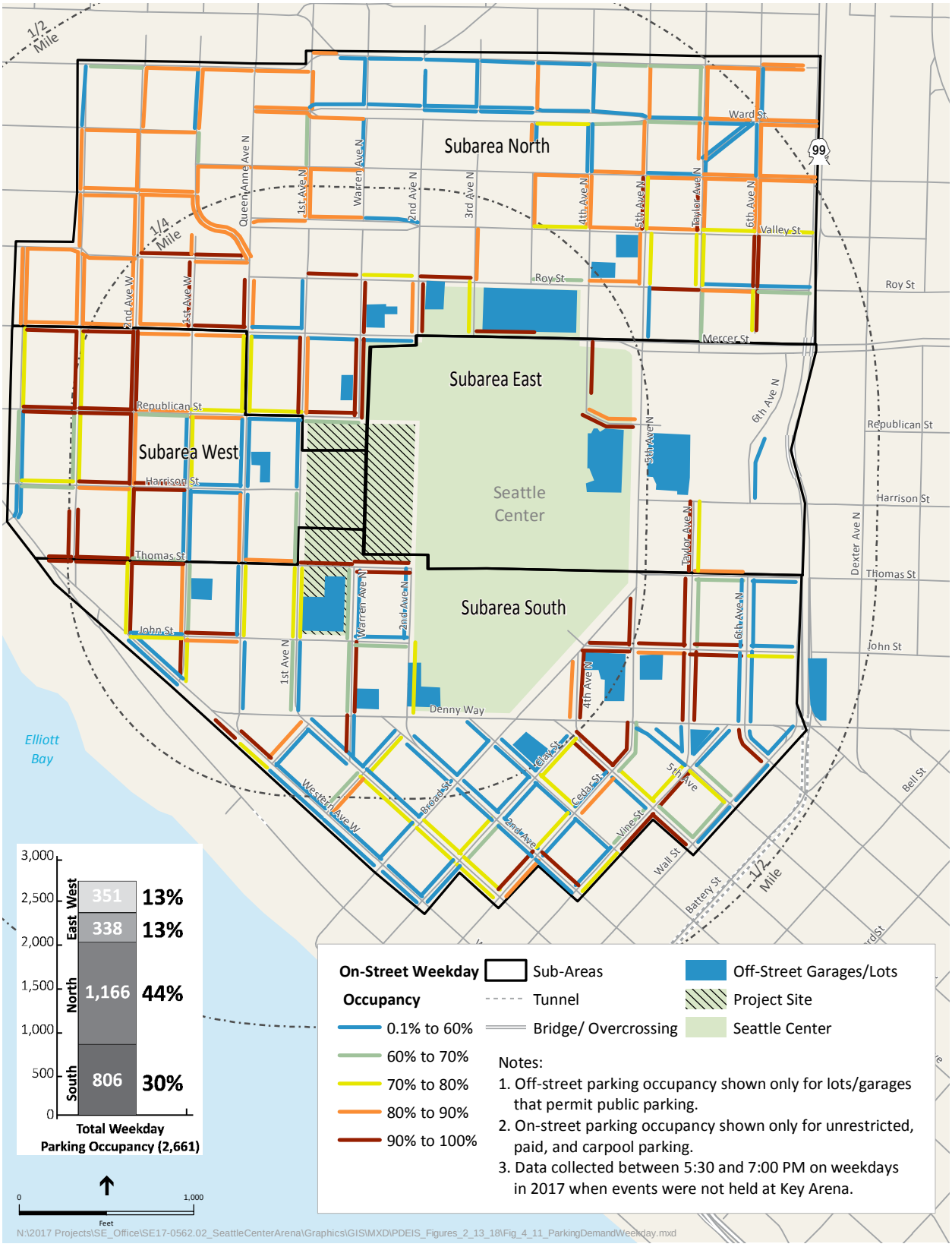


Figure 12

Existing Parking Occupancy During Weekday Pre-Event Peak Hour

Figure 13 displays the estimated peak parking occupancy for a typical Saturday in which an event is not being held at KeyArena (based on September, October and November 2017 surveys performed by IDAX, a count vendor retained by Fehr & Peers). As shown, the Saturday evening peak parking occupancy was 3,630 spaces, which represents about 44% of the total available supply. The garages/lots surrounding Seattle Center were still modestly utilized (i.e., 22%), but had twice the demand as during the weekday condition. The overall on-street parking demand also increased relative to the weekday condition (i.e., from 67% to 81%). Table 11 displays on-street and off-street parking supply and occupancy by subarea for weekday and Saturday evening conditions.

Table 11. Parking Supply and Occupancy – Existing Conditions

Parking Type	Subarea	Parking Supply	Weekday Evening Occupancy	Saturday Evening Occupancy
On-Street	East	105	73 (70%)	69 (66%)
	North	1,489	1,055 (71%)	1,356 (91%)
	South	1,056	637 (60%)	708 (67%)
	West	481	348 (72%)	390 (81%)
	Total	3,131	2,113 (67%)	2,523 (81%)
Off-Street	East	2,183	264 (12%)	272 (12%)
	North	1,377	113 (8%)	481 (35%)
	South	1,442	175 (12%)	349 (24%)
	West	96	26 (27%)	5 (5%)
	Total	5,098	578 (11%)	1,107 (22%)
On-Street & Off-Street	Total	8,229	2,691 (33%)	3,630 (44%)

Notes: Includes only publicly available spaces that are expected to be open to attendees for evening events at the proposed Seattle Center Arena.
Source : Fehr & Peers, 2018.

Table 12 shows the availability of weekday and Saturday evening parking spaces for each of the subareas. This table shows that there are approximately 5,540 currently available spaces for a weekday evening in which no event is held at KeyArena. Similarly, there are approximately 4,600 currently available spaces for a Saturday evening. The vast majority of parking availability is located north, east, and south of the project site. This information is used as a starting point for the 2020 Opening Day analysis

Table 12. Available Parking for Events at Proposed Seattle Center Arena – Opening Day 2020 Conditions

Parking Type	Subarea	Weekday Evening Available Parking Spaces	Saturday Evening Available Parking Spaces
On-Street	East	32	36
	North	434	133
	South	419	348
	West	133	91
	Total	1,018	608
Off-Street	East	1,919	1,911
	North	1,264	896
	South	1,267	1,093
	West	70	91
	Total	4,520	3,991
On-Street & Off-Street	East	1,951 (35%)	1,947 (42%)
	North	1,698 (31%)	1,029 (23%)
	South	1,686 (30%)	1,441 (31%)
	West	203 (4%)	182 (4%)
	Total	5,538	4,599

Notes: Includes only publicly available spaces that are expected to be open to attendees for evening events at the proposed Seattle Center Arena. Does not include any planned facilities located east of SR 99 that may be open by 2020 and accessible via the street grid reknitting. Such facilities will be identified and considered in the analysis as part of the Opening Day 2020 conditions analysis.
Source: Fehr & Peers, 2018.

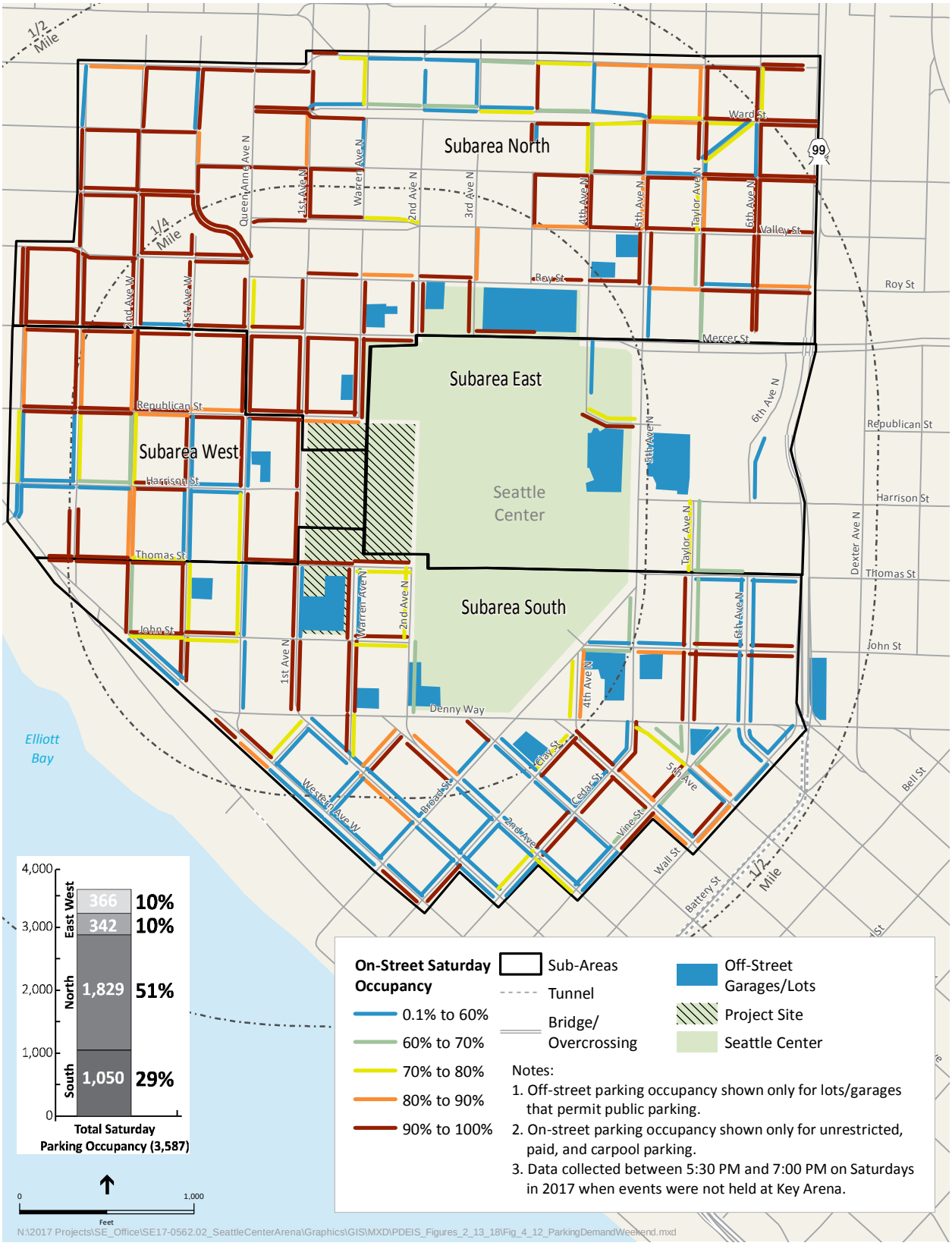


Figure 13

Existing Parking Occupancy During Saturday Pre-Event Peak Hour

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Tech Memo #5:

Seattle Center Arena – Project Travel Characteristics – Year 2020

FEHR PEERS

TECHNICAL MEMORANDUM #5

Date: January 26, 2018

To: Molly Adolfson & Claire Hoffman – ESA, John Shaw – SDCI, Kadie Bell Sata – SDOT, Julia Levitt & Jill Crary – Seattle Center

From: Fehr & Peers

Subject: ***Seattle Center Arena – Project Travel Characteristics – Year 2020***

SE17-0562

This memorandum documents the expected travel characteristics of the proposed Seattle Center Arena project including its mode split, trip generation, spatial distribution of vehicle trips, and anticipated routes to be selected by attendees who choose to drive. This evaluation pertains only to Year 2020 conditions. A separate memo will be prepared for Year 2035 conditions.

Overview: Range of Travel Behaviors Associated with Attendee Travel to Urban Arenas

A wide range of factors will influence the mode an attendee will choose when traveling to and from an entertainment venue located in an urban area that offers many travel choices. These factors include:

- Did the trip originate from home or work?
- If traveling with a group, is the entire group traveling together or meeting at the arena?
- Is the event occurring on a weekday or weekend (which can affect the level of transit service, parking cost, or trip origin)?
- To what extent is the pre-event mode choice affected by post-event mode choice options?
- Will attendees modify their daily work schedules/locations in advance of the evening event?
- To what extent will nearby restaurants, bars, retail, or other entertainment options be visited prior to and after events?
- How does the type of event (i.e., NBA basketball game, NHL hockey match, concert) influence the demographics of attendees, thereby resulting in different travel choices?
- How often does the attendee travel to Seattle Center (are they a season ticket holder, or an infrequent concert attendee)?

There are other factors specific to conditions in the vicinity of the proposed Seattle Center Arena that will also likely play a role including:

- Number and type of activities at other venues in Seattle Center, which can affect the available parking supply and traffic conditions.
- Reknitting of the east-west grid streets across SR 99 (i.e., reconnecting John St, Thomas St, and Harrison St after the north portal of the SR 99 tunnel opens) under Opening Day conditions to enable more direct east-west travel for vehicles, bicyclists, and pedestrians.

Beyond these factors, general attendee perceptions and values relating to convenience, cost, time savings, and safety will also play a role in their travel choices.

Available Background Data

For most land use types, the Trip Generation Manual, 10th Edition (Institute of Transportation Engineers, 2017) is used to estimate the land use's trip generation. However, this document does not include an arena land use type. Thus, it was necessary to obtain and review other sources of data to assess the proposed project's anticipated travel characteristics.

Data regarding travel behavior at urban arenas is generally scarce due to the lack of study and reporting of their operations. Further, in the few instances when data may be available online, the age and source of the data and methods used to collect the data are not well known. Lastly, travel patterns at one arena may not necessarily be applicable to the proposed project.

The following describes the key findings from this literature review and their applicability to the proposed Seattle Center Arena. Data is first presented for events and venues in the Seattle area, followed by literature review results of other NBA arenas.

<u>Janet Jackson Concert at KeyArena on Wednesday, September 27, 2017</u>

Fehr & Peers performed a travel mode button polling survey of attendees of the Janet Jackson concert at KeyArena on Wednesday, September 27, 2017. Attendees waiting to enter the venue between 6:00 and 8:15 PM (for a scheduled 8 PM start time) from the 1st Ave N entrance and the easterly entrance from within Seattle Center were asked to push the button that best represents their travel to the venue that evening (see image on following page for button polling display). A total of 658 persons were surveyed. According to Seattle Center staff (Levitt, personal communication, 2017), this event was attended by approximately 9,200 persons.

This concert was chosen for several reasons. First, it occurred one day after the primary weekday data collection period (i.e., pre-event and post-event peak period traffic counts on Tuesday, September 26, 2017 – See Technical Memorandum #1, Selection of Time Periods for Seattle Center Arena Transportation Impact Study). By virtue of having count data at intersections surrounding KeyArena on consecutive days in which a concert was held one day and not the other, direct measurements of concert-related travel could be calculated. Second, it likely has slightly lower than average vehicle occupancy when compared to the 'typical' concert given the audience attracted by the entertainer (fewer teens and youth). Use of average vehicle occupancy data from this concert thus provides for a conservative analysis of impacts associated with a concert. Janet Jackson fans may be slightly older and more inclined to drive than select other modes based on anecdotal evidence and professional experience. Table 1 summarizes the mode choices from the survey conducted at the Janet Jackson concert.

Image of Button Polling Display used During Janet Jackson Concert on Wednesday, September 27, 2017

Table 1. Mode Choice for Attendees Arriving at Janet Jackson Concert at KeyArena on Wednesday, September 27, 2017

Travel Mode	Percent
Private Vehicle and Park	66%
Taxi / TNC (i.e., Uber or Lyft) / Other Drop-off	15%
Transit (Bus, Monorail, LINK)	10%
Bicycle / Walk from Nearby Origin	9%

Note: TNC = Transportation Network Company.
Survey implemented using a four-button physical polling unit. Fehr & Peers staff who were positioned at the polling machines asked those attendees who selected transit what mode of transit they took. The majority answered 'bus', though it is possible that some attendees who selected 'nearby walk trip' may have originated from transit.
Source: Surveys conducted by Fehr & Peers between 6:00 and 8:15 PM

The key takeaway from this table is that 66% of arriving attendees drove to the concert venue and parked in the area. Another 15% used a Transportation Network Company (TNC) (e.g., Uber or Lyft), taxi, or were dropped off. Considering that some attendees may have traveled to the area by bus or LINK and walked to the venue, the transit mode share is likely slightly greater than 10%.

An average vehicle occupancy (AVO) of 2.42 persons was observed at the Janet Jackson Concert based on 30 minutes of sampling at each of two different garage entrances (i.e., Mercer St Garage and 1st Ave N Garage). The surveying occurred from 6:15 to 7:15 PM.

On the evening of the concert, the westbound directions of Mercer St and Denny Way experienced a combined net increase of 3,600 vehicles between 5:30 and 8:00 PM, when compared to the prior day (in which no event was held at KeyArena). Further review of the data indicated that the peak hour of travel to the concert occurred from 6:30 to 7:30 PM. During that time, 1,580 of the 3,600 added vehicles arrived, which represented 44% of the total. This data is included in Technical Memorandum #1, Selection of Time Periods for Seattle Center Arena Transportation Impact Study.

CenturyLink Field Transportation Management Program

According to the CenturyLink Field Transportation Management Program (TMP) (Washington State Public Stadium Authority, First & Goal Inc., Seattle Seahawks, Sounders FC, 2017), a survey of attendees to the Seattle Seahawks home game at CenturyLink Field on Sunday, November 20, 2016 revealed that 50% of attendees drove. This mode split is a reflection of the opening of a LINK light rail station adjacent to the stadium in 2009 and an aggressive shuttle program from regional park-and-ride lots, intended to reduce the number of automobile trips. A 2003 survey revealed that 75% of attendees drove.

University of Washington Stadium Expansion Parking Plan & Transportation Management Program (TMP)

The University of Washington Stadium Expansion Parking Plan & TMP (2015) included an intercept survey (i.e., survey attendants positioned at the stadium entrances who asked attendees a series of questions) of 1,166 persons who attended an October 17, 2015 University of Washington National Collegiate Athletic Association (NCAA) Division I football game. Approximately 33% of those surveyed reported arriving to the game via private vehicle. Another 36% walked to the game, which is to be expected since many of the attendees were likely students residing nearby. Another 20% arrived by bus or charter bus, 3% arrived by boat, 1% arrived by bicycle, and 8% arrived by 'other mode'. The LINK light rail extension to the University of Washington had not yet opened as of the survey date.

Golden 1 Center in Sacramento, CA

Golden 1 Center is a state-of-the-art 17,500-seat arena that opened in downtown Sacramento, California in October 2016. The arena is the home to the NBA Sacramento Kings and has also hosted major entertainment artists such as Paul McCartney, Bruno Mars, Lady Gaga, and other major artists. As part of mitigation for its transportation impacts, the arena operator was required to prepare a travel monitoring report within one year after the venue opened. The Golden 1 Center Year One Travel

Monitoring Report (Fehr & Peers, 2017) can be found on the City's website. This report is a comprehensive study of travel behavior at an urban arena.

Refer to Appendix A of this memorandum for a description of how the built environment and transportation system in downtown Sacramento is both similar to and different from that surrounding the proposed Seattle Center Arena. Direct application of observed mode split data at Golden 1 Center is not being applied for the transportation analysis for the proposed Seattle Center Arena, but there are a number of patterns that are directly relevant to this analysis. Inferences from that data are used to refine the proposed project's mode split as described later in this memorandum.

Table 2 displays the mode of travel by attendees arriving at a Sacramento Kings game played at Golden 1 Center in downtown Sacramento, California on Wednesday, February 8, 2017 (for a scheduled 7:30 PM start time). This data was collected through an online survey distributed from the Sacramento Kings organization to season ticketholders and single-game buyers for this particular game.

Table 2. Mode Choice for Attendees Arriving at Sacramento Kings Game at Golden 1 Center in Sacramento, CA on Wednesday, February 7, 2017

Travel Mode	Percent
Private Vehicle and Park	77%
Light Rail	11%
Transportation Network Company (i.e., Uber or Lyft)	9%
Walk from Nearby Origin	2%
Bus	1%
Taxi	0%
Bicycle	0%
Limo	0%
Paratransit	0%

Note: Responses rounded to the nearest 1%. 647 total responses received, which represents a population sampling ratio of 8% based on the number of seats per email address.
Source: Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017).

When asked to describe the primary mode of travel used to access the arena, 77% of survey respondents used a private vehicle. Another 11% used light rail, 9% used a TNC, and 2% walked from a nearby destination. The Sacramento region's light rail system only services a portion of the area's sprawling communities, and the area's bus system is not well-suited (in terms of service frequency, duration of service, and coverage area) to serve evening events at Golden 1 Center. A variety of conditions (lack of dedicated bicycle facilities, weather, etc.) contribute to nominal use of bicycles to access the arena. Public transit (light rail or bus) was used by 15% of season ticketholders responding

to the survey, but only 6% of single-game buyers, which suggests season ticketholders would develop more familiarity and comfort with the transit system than single-game buyers.

The following travel behavior data is reported in the Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017). These data are derived from traffic data collection, in-person visits, and an online survey of attendees to the Sacramento Kings game played on Wednesday, February 8, 2017:

Distribution of Ticketholder Types

- During the 2016-2017 season, 66% of the 17,500 seats were purchased as season tickets, with the remaining 34% available for single-game purchase.

Average Vehicle Occupancy

- Attendees to the basketball game had an average vehicle occupancy (AVO) of 2.32 persons.
- An average of 2.4 persons per vehicle were dropped-off by TNCs to the basketball game.

Temporal Arrival/Departure Characteristics

- 60% of all attendee vehicle trips to a 7:30 PM weekday game arrived between 6:00 and 7:00 PM.
- Traffic counts were conducted by Fehr & Peers during a Bruno Mars concert in July 2017. Arriving vehicle traffic was recorded in 15-minute intervals for the entire 2 ¼ hour-period, leading up to the concert's 8 PM start time. During each 15-minute interval, the arriving flow represented 12 – 13% of the total 2 ¼ hour volume, meaning a relatively uniform inbound flow versus spike in travel demand. Approximately 50% of the total vehicle demand arrived during the pre-event peak hour.
- Multiple sets of field observations conducted by Fehr & Peers indicated that all garages/lots are emptied (and streets are uncongested) within 35 to 45 minutes following an NBA basketball game concluding at Golden 1 Center. This is accomplished through active traffic management, reliance on multiple modes of travel, and an online parking garage reservation system that caps occupancies at levels that are intended to enable a positive customer experience by reducing motorist time exiting the garage to less than 30 minutes. However, large concerts can require a greater amount of time to empty the garages and streets (see Appendix B for post-event travel patterns from Bruno Mars concert). During this event, garages/streets did not fully empty for about one hour after the event concluded.

Trip Origin/Destination

- 88% of trips made by NBA basketball game attendee survey respondents originated from home.

- 29% of respondents reported visiting a restaurant, bar, or retail uses in the immediate vicinity of Golden 1 Center prior to entering the arena.
- 14% of respondents reported visiting a restaurant, bar, or retail uses in the immediate vicinity of Golden 1 Center after leaving the arena.
- 33% of single-game buyers had primary vehicle trip lengths to Golden 1 Center of 20 miles or more, as compared to the 23% of season ticket members. When viewing travel distance in terms of the median or 50th percentile, the two groups had very similar trip lengths (about 13 miles), which suggests a small subset of single-game buyers resided in outlying areas that required lengthy travel.

TNC Travel Behavior

- 93% of TNC trips originated from home, which was typically a zip code within three miles of the arena. When compared to the overall sample, a greater percentage of respondents who used a TNC indicated that they would visit a restaurant, bar, or retail use before/after the event.
- According to Sacramento Police Department staff, TNC/Taxi activity is typically more frequent during concerts than basketball games. This is likely due to the repetitive nature of basketball games versus the singular nature of a concert, which may attract patrons who are not as familiar with streets or parking and/or may choose to visit a restaurant/bar before or after the event. To accommodate TNC drop-off/pick-up during concerts, the Sacramento Police Department blocks off an entire street block and actively manages its operation. This practice also occurred for basketball games during the earliest periods of the arena operation, but was discontinued due to minimal usage by TNCs/Taxis.
- Among respondents using a TNC to arrive to the venue, 75% also used a TNC for their return trip. Of those who shifted modes, the most commonly selected change was to a private vehicle, which implies that some attendees used a TNC to access the venue and then shared a ride with a friend, family member, etc. after the event concluded. Additionally, anecdotal evidence suggests that TNC pick-ups during post-event conditions can be challenging due to difficulties finding the TNC vehicle, accessing curb space, delays for the vehicle accessing the venue, and surge pricing. Additionally, some venues have limited TNC providers' ability to accept vehicle orders while patrons are inside the venue (to prevent excessive numbers of TNCs from arriving directly to the venues, or attempting to reach the venue though adjacent streets are closed). For these reasons, some event attendees choose to exit the venue, walk one or two blocks, and then place their order.

Moda Center in Portland, OR

The Moda Center in Portland, OR is the home of the NBA Portland Trailblazers. The organization's website reports that 64% of attendees drive, 25% take light rail, and 11% walk or bike. However, the age of that data (including the notable absence of a TNC mode split) and collection methods are not known. Further, the arena is situated adjacent to a Tri-Met light rail station, which influences its mode split. Given the data age and applicability concerns, this information was not considered in the proposed Seattle Center Arena Year 2020 travel estimates.

Barclays Center in Brooklyn (New York City), NY

This arena opened in 2012 and is the home of the NBA New Jersey Nets. A literature review found the Barclays Center TDM Plan Effectiveness Presentation (Sam Schwartz Engineering, June 2013), which concluded that 26% of weekday attendees and 31% of weekend attendees to NBA basketball games drove. These percentages were based on over 5,600 patron surveys to eight different NBA games. The low auto mode split is to be expected given that the arena is located adjacent to a New York City Subway Station that provides direct access to nine different subway lines. This presentation also indicated the availability of 541 on-site parking spaces as well as 12 nearby parking facilities and 5 remote facilities, which offered discounts for carpools and free remote shuttle buses. However, the total supply of parking was not identified. Given the difference in transit system accessibility between Barclays Center and the proposed Seattle Center Arena, the Barclays Center mode split was not considered in the Year 2020 travel estimates for the proposed project.

However, this study did yield some other interesting data that is applicable to the proposed project:

- For weekday NBA basketball games, the attendee auto mode split was 25.1% for pre-event conditions and 26.3% for post-event conditions. This matches the Golden 1 Center survey results, which indicated a shift from pre-event TNC usage to post-event private vehicle usage.
- The majority of Barclays Center employees took transit, with auto used by just 14%.
- For weekday NBA basketball games, 36% of attendees originated from the jobs/entertainment center of Manhattan, but only 24% returned to Manhattan after the game, with proportional increases in a number of other boroughs and other outlying areas.
- Bike parking was weather-dependent and never exceeded 100 parked bicycles (for all events held between November 2012 and May 2013). Concerts consistently showed less bicycle parking demand than NBA games.
- The AVO was 2.75 persons on weekday NBA basketball games. This value is not considered reasonable for use in the proposed Seattle Center Arena 2020 travel estimates because it involves the transit-availability, self-selection phenomenon in which larger parties are more likely to drive and park while small parties are more likely to take transit due to cost

considerations. As parties increase in size, the 'per person' cost to drive and park is reduced, while the 'per person' transit fares stays fixed.

KeyArena Event Ticket Purchase Zip Code Data

Seattle Center staff provided anonymous zip code data for tickets purchased for a number of recent events held at KeyArena. Two separate databases were created to estimate origins/destinations of attendees for NBA basketball games and concerts. This data is also used to help inform mode split percentages.

NBA Basketball Game Database

This database is comprised of the following two events. The reasons for including both events and the weighting of the sample of each event are also described.

1. *Saturday, December 19, 2015 8 PM Gonzaga vs. Tennessee Men's NCAA Division I Basketball Game*. This game provides a solid representation of the demand to watch high-level basketball (Gonzaga University, located in Spokane, made it to the NCAA Division I Tournament Sweet Sixteen that season, and has a geographically diverse fanbase). This game had an attendance of 16,770 persons and was nationally televised.
2. *Saturday, April 29, 2017 Roger Federer Foundation Match for Africa Celebrity Tennis Event*. This event was selected because it represents attendees' overall interest in sporting activities, while also having a corporate/community influence. In addition to the main event (i.e., three-set match between Roger Federer and John Isner), the event also included celerity tennis matches involving Bill Gates and a member of the Pearl Jam rock band. According to multiple social media outlets, the event was a sell-out (17,459 seats).

Because this database is being built for the purposes of estimating trip origins and destinations to NBA games, the following adjustments were made:

- Ticket purchases from the Spokane, WA market were removed because such data is very likely associated with fans of Gonzaga University. While it is possible that some Spokane residents may choose to drive 4 or 5 hours in each direction to watch NBA Basketball at the proposed Seattle Center Arena, such travel in a single day is expected to be rare.
- Ticket purchases from the Portland, OR market were removed because they already have an NBA franchise and games featuring both the Seattle and Portland NBA teams would occur infrequently.
- Ticket purchases from the Vancouver, BC market were maintained in the database because Vancouver, BC does not have a NBA franchise and arriving/departing vehicle trips could reasonably be expected to occur on the same day.

- Tickets purchased from other states were removed because they were most likely either purchased for resale or consisted of attendees arriving by airplane and staying overnight in the Seattle area.

The Match for Africa database was determined to be a good complementary event after the spatial distribution of ticket purchases to the Gonzaga vs. Tennessee game was reviewed. The college basketball game's distribution pattern showed a geographically diverse distribution of ticket purchases in all directions, but with a relatively low percentage of ticket purchases in various central Seattle neighborhoods. In contrast, the Match for Africa data showed greater percentages of ticket purchases in these central Seattle neighborhoods (Central District, Capitol Hill, and Downtown) as well as some of the more affluent zip codes of the region. Because the majority of NBA Basketball attendees are typically season ticketholders (some of which are purchased by businesses), they can be costly so the Match for Africa data is included to better capture high-income neighborhoods and areas closer to the arena.

It was also determined that the two datasets should be weighted two-thirds toward the Gonzaga vs. Tennessee game and one-third toward the Match for Africa tennis event. This weighting reflects the relative importance of interest in high-level, national basketball versus the finance/community aspect of the tennis event. Several ratios were tested, and this ratio was determined to result in the most realistic distribution of trip lengths (i.e., less than 10 miles, over 40 miles, etc.) when compared to the distribution of a comparable downtown facility (refer to Appendix C of this memo).

Concert Database

Several factors associated with the performing artist can influence travel behavior to a concert. Performers that cater to different demographic groups can result in different mode splits, vehicle occupancies, pick-ups/drop-offs, etc. Based on Fehr & Peers' work on Golden 1 center, the level of popularity of the artist can influence ticket prices, which could affect locations of ticket purchases and travel choices to the venue. Finally, the degree to which an artist tours a large or small number of US or Canadian cities can also have an influence on long distance air travel to the concert. This is evidenced by the following:

- In early 2017, Ariana Grande played 75% of major US metropolitan areas (as well as Vancouver, Montreal, and Toronto, Canada) over a 2.5-month span, whereas the Gorillaz concert tour played about 40% of those areas. After resale ticket activities were removed from each database, it was estimated that tickets purchased from other metropolitan areas (for travel to KeyArena) represented about 5% of Ariana Grande tickets and 15% of Gorillaz tickets. Given the relative price of air travel (when compared to a hotel night or meal at an upscale restaurant) and desirability of Seattle as a vacation destination, it is not surprising that air travel to these types of events occurs.

In consideration of all of the above, the following ten concerts held in 2017 at KeyArena, which comprise a variety of genres including pop, R&B, rock, rap, alternative, and classic, were selected to form the concert database:

- Ariana Grande (Thursday, 3/23/17)
- Radiohead (Saturday, 4/8/17)
- The Weeknd (Wednesday, 4/26/17)
- Queen + Adam Lambert (Saturday, 7/1/17)
- J. Cole (Monday, 7/17/17)
- Janet Jackson (Wednesday, 9/27/17)
- Gorillaz (Saturday, 9/30/17)
- Imagine Dragons (Wednesday, 10/6/17)
- Neil Diamond (Tuesday, 10/17/17)
- Macklemore (Friday, 12/22/17)

Ticket purchase zip codes from all ten concerts were merged into a single database. As such, the data assimilation represents a weighted average of all ten concerts. Tickets purchased from other states and Canada were also removed (with the exception of Vancouver, BC and Portland, OR) because such tickets were likely resold, or involved air travel to Seattle and an overnight stay. Portland, OR was included because it is an approximate three-hour drive from Seattle (subject to traffic conditions – similar to Vancouver, BC). Additionally, review of several of the concerts in the database indicated that the artist did not stop in Portland, and that a relatively large number of Portland area zip codes had purchased tickets to the event. Resale tickets were excluded because the final destination of those tickets could not be ascertained. However, in all likelihood, they mirror the general distribution of ticket purchases because it is unlikely that one geographic area will be more predisposed toward purchasing resale tickets than another.

Since zip code data represents the billing address for tickets purchased for the given event, it does not necessarily represent the actual trip origin. To address this situation, an adjustment is applied to this data in a manner that is described later in this memo.

Applicability of Available Background Data to Proposed Seattle Center Arena

The available background data from other urban arenas and venues in the Seattle region (contained in pages 2 – 8 of this memorandum) provides insights into expected travel behavior at the proposed Seattle Center Arena. Following are a series of conclusions that are supported by that data:

- Transit use is typically greater for basketball games than concerts because a large percentage of basketball game attendees are repeat visitors (i.e., season ticketholders), and therefore more familiar with various travel options to the venue.

- Walking/bicycling is typically less common to a concert than to a basketball game given that concerts are often considered special events (people attend fewer per year), are social activities, have higher ticket prices, attendees dress up, etc.
- Walking is anticipated to be more common than bicycling to NBA basketball games given the timeframe of the NBA season and typical evening event start/end times (winter evenings are not times with high anticipated bicycle usage).
- TNC use is anticipated to be more common at concerts than NBA basketball games, and with greater levels of TNC use during pre-event versus post-event conditions.

Table 3 indicates that attendees to the proposed Seattle Center Arena may select from a wide variety of trip origins, destinations, travel groups, and travel modes. This table also summarizes the primary travel choices expected for the majority of these decisions (based on data described above), and also presents some of the other more likely secondary choices attendees may make when traveling. This table clearly demonstrates the complexity of travel patterns to an arena located in an urban setting that has a multitude of travel options and complementary nearby land use options.

Table 3. Expected Primary and Secondary Travel Choices by Attendees to Proposed Seattle Center Arena

Travel Consideration	Primary Choice/Option	Secondary Choices/Options
Pre-Event Trip Origin	Originate from home	Originate from work if person works near arena. May arrive from restaurant or bar.
Post-Event Trip Destination	Destined for home	May stop at a restaurant or bar. May walk or take transit if car is parked at workplace nearby.
Travel in Groups	Majority will travel together to and from event	Some may travel separately for inbound or outbound trip, but travel together during the other leg (e.g., meeting a spouse, coworker, or roommate at the venue after work).
Selection of Different Pre-Event and Post-Event Travel Modes	Majority will use the same travel mode for both legs of the trip	Some may switch modes for a variety of reasons such as: - Difficulty hailing a TNC after event - Transit overcrowding / lack of service during post-event - Pre-arranged meet-up with partner, friend, etc. - Bikeshare bicycle used for pre-event, but bicycle not available for post-event
Travel Mode Chaining	Majority will drive to the arena vicinity and walk.	Examples of 'trip chaining' using different travel modes: - Take ferry to Colman Dock and hail a TNC / Taxi or walk - Park in remote lot (e.g., South Lake Union or downtown) and ride to arena via a bikeshare bicycle - Take LINK light rail to Westlake Station and then walk, hail a TNC / Taxi, or take Monorail

Source: Fehr & Peers, 2018.

The project applicant has indicated that they are exploring a variety of concepts that could potentially influence travel behavior. Examples include:

- Subsidizing the cost of taking the Monorail.
- Shuttles to transport attendees between the arena and remote parking lots.
- Special activities to encourage attendees to arrive earlier and stay longer.

To date, no specific binding agreements have been made to implement any of the above programs. Therefore, none of these concepts are assumed to be in place for purposes of estimating the project's travel characteristics and analyzing its impacts. However, ideas such as these may be considered to mitigate project transportation impacts.

Seattle Center Arena Attendee Mode Split

This section presents the estimated mode split for attendees of events at the proposed Seattle Center Arena. However, prior to presenting this data, some background on travel by ferry and the monorail is provided.

- Travel by Ferry – As noted later in this memo, 3% of NBA game attendees and 4% of concert attendees are anticipated to use a Washington State Ferry to travel between Colman Dock and Bremerton or Bainbridge Island, based on ticket purchase locations and availability of ferries for NBA game and concert travel. However, Colman Dock is about 1.7 miles from the proposed Seattle Center Arena. While some attendees may choose to walk, others would take a bus, use a bikeshare bicycle, or hail a taxi or TNC. It is unlikely that most attendees would take their vehicle on the ferry for this 1.7-mile trip because of the cost of the ferry, parking, congestion, etc. make travel by other modes for efficient. Accordingly, the mode split shown for ferry service is represented in the bicycle, taxi/TNC, and walk mode splits.
- Travel by Monorail – According to Seattle Center staff (Levitt, personal communication, 2017), by 2020, Monorail riders will be able to pay for their ride with an ORCA card. According to the Seattle Center Monorail Ridership Survey & Financial Analysis Ridership & Revenue Report Technical Memorandum (WSP, 2017), integration of the ORCA card is expected to result in a 7% to 16% increase over existing ridership. Much of this increase will be associated with shifts from existing bus routes, due to reduced cost and increased convenience to riders (including transfers from LINK light rail at Westlake Center). Additional shifts away from auto, taxi/TNC, and walking/bicycling may also occur. Those percentages are based on general use of the Monorail and are not specific to events held at KeyArena. According to King County Metro's Rider/Non-Rider Survey (King County Metro, 2015), about 40% of County residents consider themselves a regular or infrequent transit rider. Of those riders, nearly 70% use an ORCA card, which provides free transit transfers. About half of all ORCA cards are monthly passes, which do not have a per-trip cost for transit use. In short, ORCA access to the Monorail would provide an increased pool of potential users.

Table 4 presents the expected mode split for attendees to the proposed Seattle Center arena during the three study time periods. These percentages were derived from the background data on pages 2 – 8 of this memorandum. They also take into consideration the geographic origins/destinations of NBA and concert attendees and the type of transit service currently provided to those areas. Refer to page 27 of this memorandum for more information on this topic.

Table 4. Expected Mode Split for Proposed Seattle Center Arena Under Opening Day (2020) Conditions

Travel Mode	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour[1]	Notes
Private Vehicle	63%	67%	68%	Some of these trips may also include longer walks or bikeshare bicycle travel to arena[2]
Bus to/from Seattle Center Arena	8%	6%	6%	Percentages reflect transit trips to/from routes that have access directly adjacent to Seattle Center.[3]
Bus or LINK to Westlake Center; Ferry to Coleman Dock	This is a 'chained trip' see note to right			Estimated to be 8% for NBA Game and 6% for concert. Final trip made to the arena by walk, bicycle, TNC, Monorail, or bus (and reflected in values below).
Taxi / TNC / Other Drop-off	15%	12%	15%	Percentages represent final mode of travel in/out of study area. Travel by ferry, bus or LINK light rail (to Westlake Center) also associated with some of these trips.
Walk to/from Nearby Origin	10%	10%	8%	
Monorail	3%	4%	2%	
Bicycle	1%	1%	1%	

Notes:
[1] Approximately 5% of concert attendees estimated to stay overnight in a Seattle hotel or other form of lodging. Travel for this group to the venue is reflected in the Taxi/TNC, walk, and Monorail mode splits.
[2] These 'chained trips' are reflected in the operations analysis but not shown in the walk or bike values in table.
[3] Include Metro routes 1, 2, 3, 4, 8, 13, 24, 32, 33, and D Line.
Travel by limo and paratransit also expected, though percentages would be far below 1%.
Source: Fehr & Peers, 2018.

When compared to the measured Janet Jackson concert mode split, the data for the concert pre-event peak hour in Table 4 is slightly different for the following reasons:

1. The integration of the ORCA card to pay for Monorail rides is expected to shift some trips away from TNC, walk, and bus.
2. The reknitting of the east-west streets across SR 99 is expected to encourage more walk trips by virtue of reduced travel distances and a more pleasant walking environment.

The NBA mode split displays a slightly greater propensity to use transit than concerts based on the expectation of a high number of repeat attendees. Post-event conditions show modest shifts in mode share away from TNC/taxi/pick-up and bus to private vehicle, walking, and Monorail due to post-event crowding and group travel dynamics decisions.

Seattle Center Arena Vehicle Trips

An AVO factor is necessary to estimate the total number of vehicles that would transport attendees to/from the proposed Seattle Center Arena based on the mode share percentages in Table 4. The following AVO data is available:

- An AVO of 2.42 persons was observed at the Janet Jackson concert based on 30 minutes of sampling at two different garage entrances (i.e., Mercer St Garage and 1st Ave N Garage).
- Attendees to the Sacramento Kings NBA Basketball game at Golden 1 Center had an AVO of 2.32 persons.

NBA basketball games are typically associated with lower AVOs than concerts because the majority of seats for NBA games are purchased by season ticketholders, which tend to be purchased in smaller groups. In contrast, concerts are often considered infrequent social events attended by larger groups consisting of families, friends, coworkers, etc.

Based on this data, the following estimates are applied for the proposed Seattle Center Arena:

- Weekday NBA Game:
    - 2.3 persons per vehicle during pre-event peak hour
    - 2.45 persons per vehicle during post-event peak hour (higher AVO due to shift in TNC/bus mode in pre-event to private vehicle; unrealistic to expect new private vehicles to be delivered for the return trip).
- Saturday Concert:
    - 2.4 persons per vehicle during pre-event peak hour

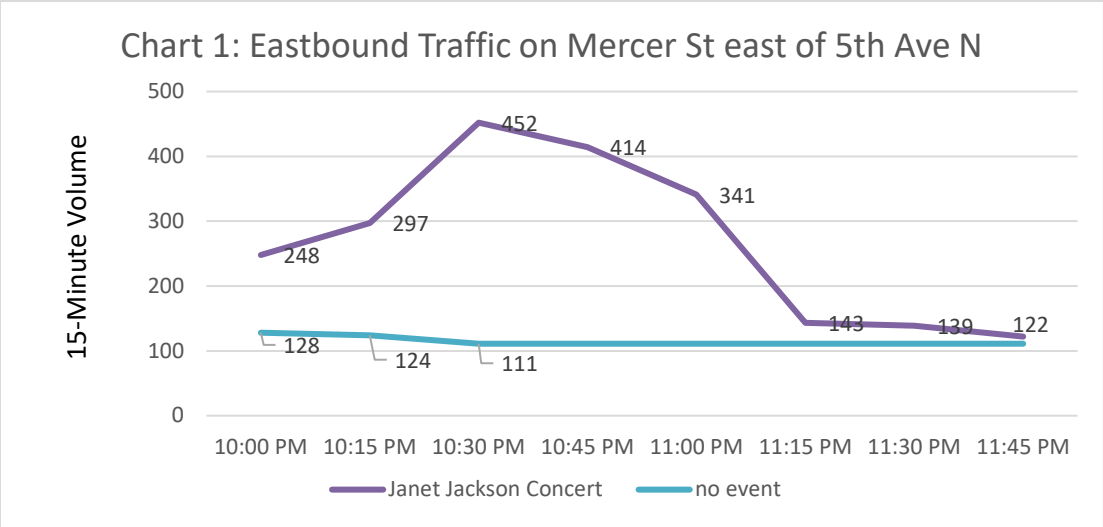
To estimate the percentage of vehicle trips that would arrive and depart the project vicinity during each of the three peak hours, the following data was used to develop these estimates:

<u>Pre-Event</u>

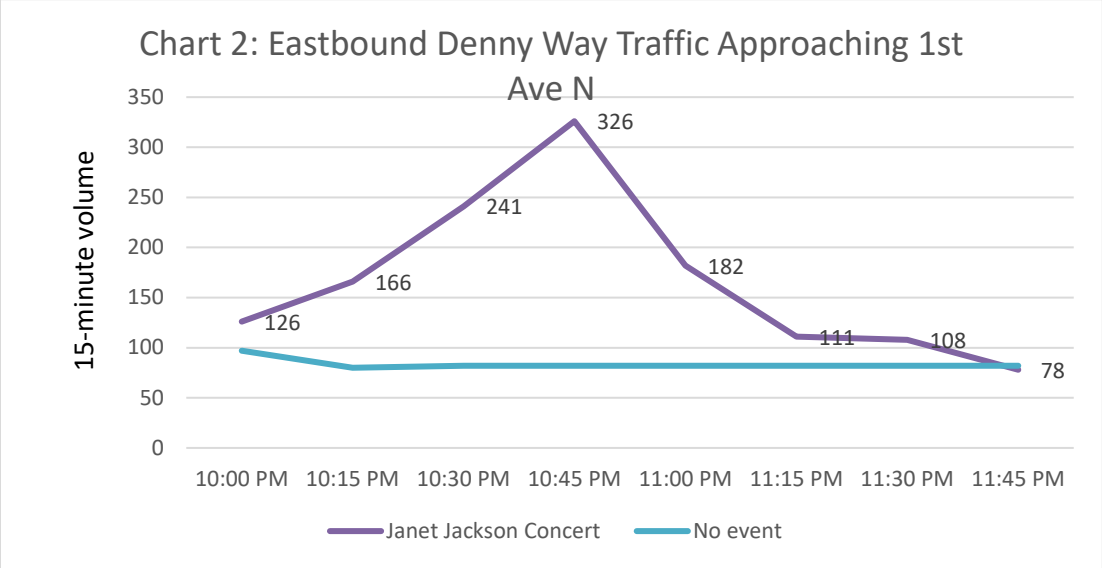
- According to the Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017), 60 percent of all NBA basketball game attendee vehicle trips to a 7:30 PM weekday game arrived between 6:00 and 7:00 PM.
- During the Janet Jackson Concert (8 PM start) on Wednesday, September 27, 2017, 44 percent of all vehicle trips during the time period from 5:30 to 8:00 PM occurred from 6:30 to 7:30 PM.
- According to the Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017), observations in July 2017 during a Bruno Mars concert indicated that about 50% of the total demand arrived during the pre-event peak hour.

Post-Event

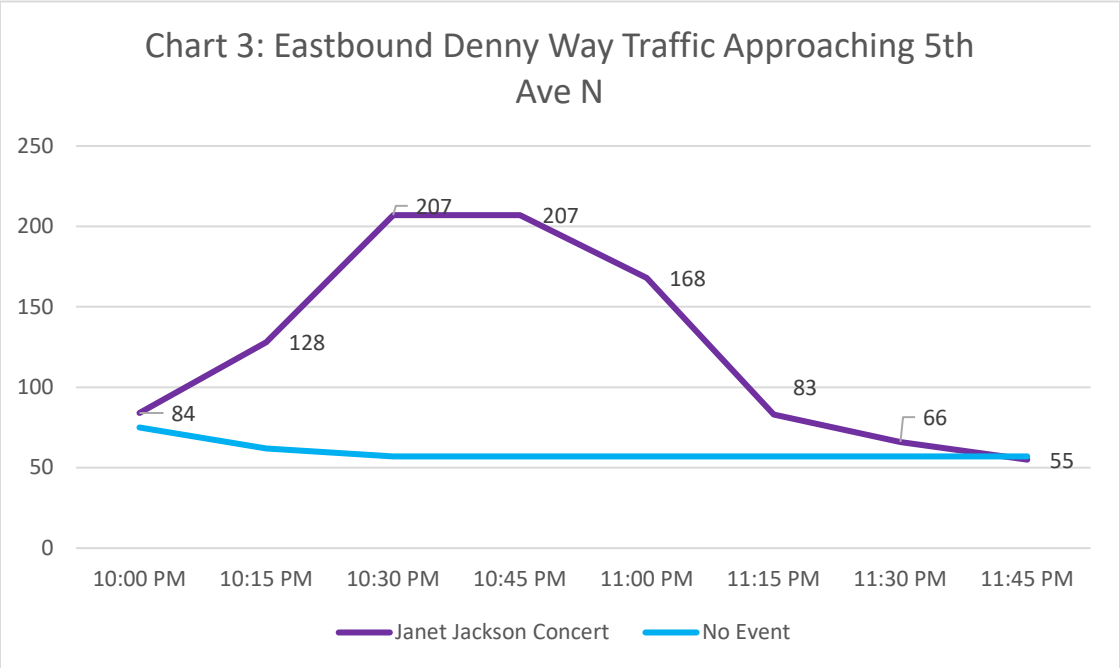
- Traffic counts were collected after the Janet Jackson concert concluded at Key Arena on Wednesday, September 27, 2017. Chart 1 displays the volume of traffic in 15-minute increments on eastbound Mercer St east of 5th Ave N from 10:00 PM to midnight. Charts 2 and 3 display the volume of traffic in 15-minute increments on eastbound Denny Way approaching 1st Ave N and 5th Ave N, respectively, from 10:00 PM to midnight. Chart 4 displays similar information on southbound 2nd Ave approaching Broad St. These data points represent traffic flows downstream of various garages and on-street parking used for the event. This data indicates that between 85 and 92% of total volume of traffic associated with post-concert conditions occurred from 10:15 to 11:15 PM.



"No Event" conditions measured on Tuesday, September 26, 2017.
Janet Jackson concert occurred on Wednesday, September 27, 2017



"No Event" conditions measured on Tuesday, September 26, 2017.
Janet Jackson concert occurred on Wednesday, September 27, 2017



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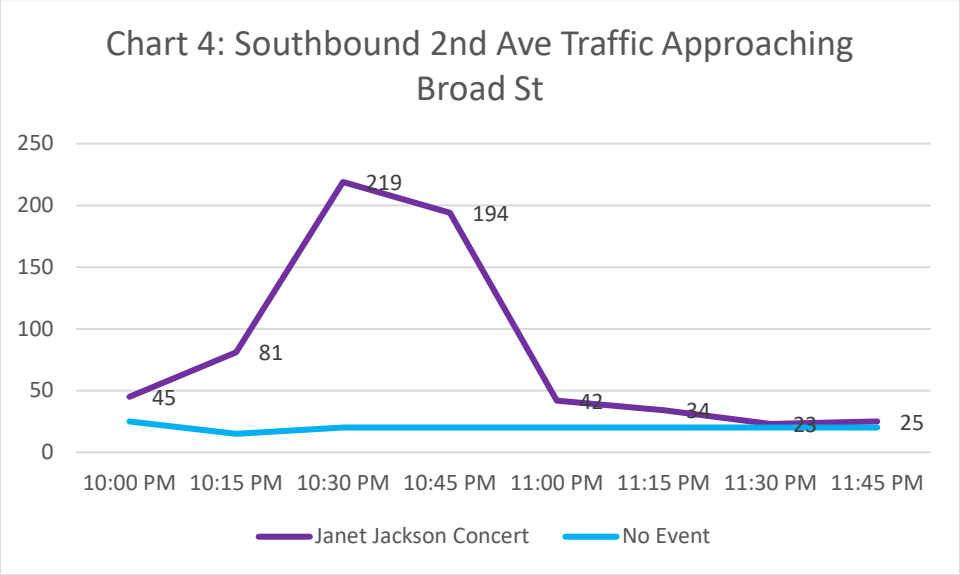

"No Event" conditions measured on Tuesday, September 26, 2017.
Janet Jackson concert occurred on Wednesday, September 27, 2017

Field observations from the Jay-Z concert held on Wednesday, December 13, 2017 at KeyArena indicated that the show concluded shortly after 11 PM, and streets remained congested until nearly midnight. According to the Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017), observations in July 2017 after the Bruno Mars concert concluded indicated that it took nearly one hour to empty the garages/streets (see Appendix B).

The above post-event data measured only the length of time vehicles required to depart each arena's vicinity immediately following the event. Field observations at each venue indicated that some attendees chose to remain in the vicinity to visit a restaurant or bar.

Based on this data, the following estimates are applied for the proposed Seattle Center Arena:

- Weekday NBA Game:
  - 60% of vehicles arrive during pre-event peak hour
  - 95% of vehicles depart during post-event peak hour
- Saturday Concert:
  - 50% of vehicles arrive during pre-event peak hour

Table 5a displays the vehicular trip generation associated with private vehicle travel to/from the proposed Seattle Center Arena. Table 5b shows the trip generation associated with TNC, taxi, and other drop-offs of attendees to and from the proposed Seattle Center Arena.

Table 5a. Proposed Seattle Center Arena – Private Vehicle Trip Generation Under Opening Day (2020) Conditions

Metric	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
Attendees	18,350	18,350	19,125
Arriving/Departing by Private Vehicle	18,350 @ 63% = 11,561 attendees	18,350 @ 67% = 12,295 attendees	19,125 @ 68% = 13,005 attendees
Average Vehicle Occupancy (AVO)	2.3	2.445	2.4
Total Inbound private attendee vehicles	5,027	-	5,418
Total Outbound private attendee vehicles	-	5,027	-
Arriving/Departing Percentage During Peak Hour	60%	95%	50%
Inbound private attendee vehicles during peak hour	3,016	-	2,709
Outbound private vehicles during peak hour	-	4,776	-

Notes: Refer to previous pages for data regarding mode split, AVO, and arrival/departure percentages.
Source: Fehr & Peers, 2018.

Table 5b. Proposed Seattle Center Arena – TNC/Taxi Vehicular Trip Generation Under Opening Day (2020) Conditions

Metric	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
Attendees	18,350	18,350	19,125
Arriving/Departing by TNC/Taxi/Drop-offs	18,350 @ 15% = 2,752 attendees	18,350 @ 12% = 2,202 attendees	19,125 @ 15% = 2,869 attendees
Average Vehicle Occupancy (AVO)	2.3	2.3	2.4
Total Inbound TNC/Taxi/Drop-off vehicles	1,197	957	1,195
Total Outbound TNC/Tax/Drop-off vehicles	1,197	957	1,195
Arriving/Departing Percentage During Peak Hour	60%	95%	50%
Inbound TNC/Taxi/Drop-off vehicles during peak hour	718	910	598
Outbound TNC/Taxi/Drop-off vehicles during peak hour	718	910	598

Notes: Although a slightly higher post-event TNC/Taxi AVO could occur due to removal of some primarily single-occupant pre-event rides in favor of post-event travel by private vehicle, bus, or Monorail, AVO factor is assumed to remain unchanged from pre-event value to be conservative. Refer to previous pages for data regarding mode split, AVO, and arrival/departure percentages.
Source: Fehr & Peers, 2018.

Table 5c displays the trip generation associated with employee vehicle trips. As shown, this table indicates that 510 employees are expected to be on-site working during an NBA game or a concert. Anecdotal evidence from other venues suggests the majority of these employees arrive prior to the beginning of the pre-event peak hour, and depart after the post-event peak hour concludes. Employees are expected to arrive/depart via a number of different travel modes, though 65% auto mode split was selected to be conservative.

Table 5c. Proposed Seattle Center Arena – Employee Vehicular Trip Generation Under Opening Day (2020) Conditions

Metric	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
Employees	510	510	510
Arriving/Departing by Private Vehicle	65%	65%	65%
Arriving/Departing by TNC, Taxi, or Other Drop-off	5%	5%	5%
Average Vehicle Occupancy	1.1	1.1	1.1
Total Inbound private vehicles	301	-	301
Total Outbound private vehicles	-	301	-
Total Inbound TNC/Taxi/Drop-off vehicles	23	23	23
Total Outbound TNC/Taxi/Drop-off vehicles	23	23	23
Arriving/Departing Percentage During Peak Hour	10%	20%	10%
Peak hour Inbound private vehicles	30	-	30
Peak hour Outbound private vehicles	-	60	-
Peak hour Inbound TNC/Taxi/Drop-off vehicles	2	4	2
Peak hour Outbound TNC/Taxi/Drop-off vehicles	2	4	2

Notes: Based on professional judgment, general employment mode splits in downtown/uptown, and anecdotal observations at other venues.
Source: Fehr & Peers, 2018.

Table 5d displays the resulting pre-event and post-event peak hour trip generation totals of the proposed Seattle Center Arena. As shown, the proposed Seattle Center Arena would generate approximately 4,500 vehicle trips during the weekday pre-event peak hour, of which 84% would be inbound. During the weekday post-event peak hour, it would generate 6,680 vehicle trips, of which 86% would be outbound. Trips in the non-peak direction would primarily made by TNCs, taxis, and other pick-up/drop-off vehicles. The project would generate 3,960 vehicle trips during the Saturday pre-event peak hour.

Table 5d. Proposed Seattle Center Arena – Peak Hour Vehicle Trip Generation Under Opening Day (2020) Conditions

Traveler Type	Weekday NBA Game Pre-Event Peak Hour Vehicle Trips			Weekday NBA Game Post-Event Peak Hour Vehicle Trips			Saturday Concert Pre-Event Peak Hour Vehicle Trips		
	In	Out	Total	In	Out	Total	In	Out	Total
Attendees traveling by private vehicle	3,016	0	3,016	0	4,776	4,776	2,709	0	2,709
Attendees traveling by TNC/Taxi/Drop-off vehicle	718	718	1,436	910	910	1,820	598	598	1,196
Employees traveling by private vehicle	30	0	30	0	60	60	30	0	30
Employees traveling by TNC/Taxi/Drop-off	2	2	4	4	4	8	2	2	4
Miscellaneous	15	5	20	5	10	15	15	5	20
Total	3,781	725	4,506	919	5,760	6,679	3,354	605	3,959

Notes: Miscellaneous trips include delivery vehicles, emergency vehicles, utility vehicles, etc.
Source: Fehr & Peers, 2018.

Table 5e displays the weekday daily vehicle trip generation of an NBA event at the proposed Seattle Center Arena. As shown, it is estimated to generate 15,110 daily vehicle trips. Similarly, a Saturday concert at the proposed Seattle Center Arena would generate 15,930 daily vehicle trips. The vehicle trip generation totals are greater on Saturday due primarily to the larger concert event capacity.

Table 5e. Proposed Seattle Center Arena – Daily Vehicle Trip Generation Under Opening Day (2020) Conditions

Traveler Type	Weekday Daily Vehicle Trips with NBA Game			Saturday Daily Vehicle Trips with Concert		
	In	Out	Total	In	Out	Total
Attendees traveling by private vehicle	5,027	5,027	10,054	5,418	5,418	10,836
Attendees traveling by TNC/Taxi/Drop-off vehicle	2,154	2,154	4,308	2,150	2,150	2,150
Employees traveling by private vehicle	301	301	602	301	301	602
Employees traveling by TNC/Taxi/Drop-off	23	23	46	23	23	46
Miscellaneous	50	50	100	75	75	150
Total	7,555	7,555	15,110	7,967	7,967	15,934

Notes: Miscellaneous trips include delivery vehicles, emergency vehicles, utility vehicles, etc.
Source: Fehr & Peers, 2018.

Seattle Center Arena Geographic Distribution of Trips

The distribution of trips to the proposed Seattle Center Arena would be different for weekday NBA games versus Saturday concerts due to different attendee socioeconomic and demographic characteristics, and the effects of weekday home-to-work travel.

Figure 1 displays the spatial distribution of ticket purchases for the merged NCAA Basketball Game / Celebrity Tennis Match. This figure shows the percentage of all tickets purchased from zip codes throughout the Seattle metropolitan area. In all, 162 zip codes are represented in this database. This figure also overlays available transit service in the region (that enables attendees to reach Westlake Center) for an NBA basketball game. Additionally, it groups zip codes into 17 distinct geographic zones, whose aggregated ticket purchases are shown in Table 6.

Figure 2 shows a more zoomed in version of Figure 1, but overlays bus service that provides direct access to Seattle Center Arena.

Figure 3 shows the spatial distribution of ticket purchases to the merged ten-concert database. This figure shows the percentage of all tickets purchased from zip codes throughout the Seattle metropolitan area. Figure 4 shows a more zoomed in version of Figure 3, with direct bus service to Seattle Center as an overlay. Table 6 displays the percentage of concert tickets purchased in the 17 distinct geographic zones.

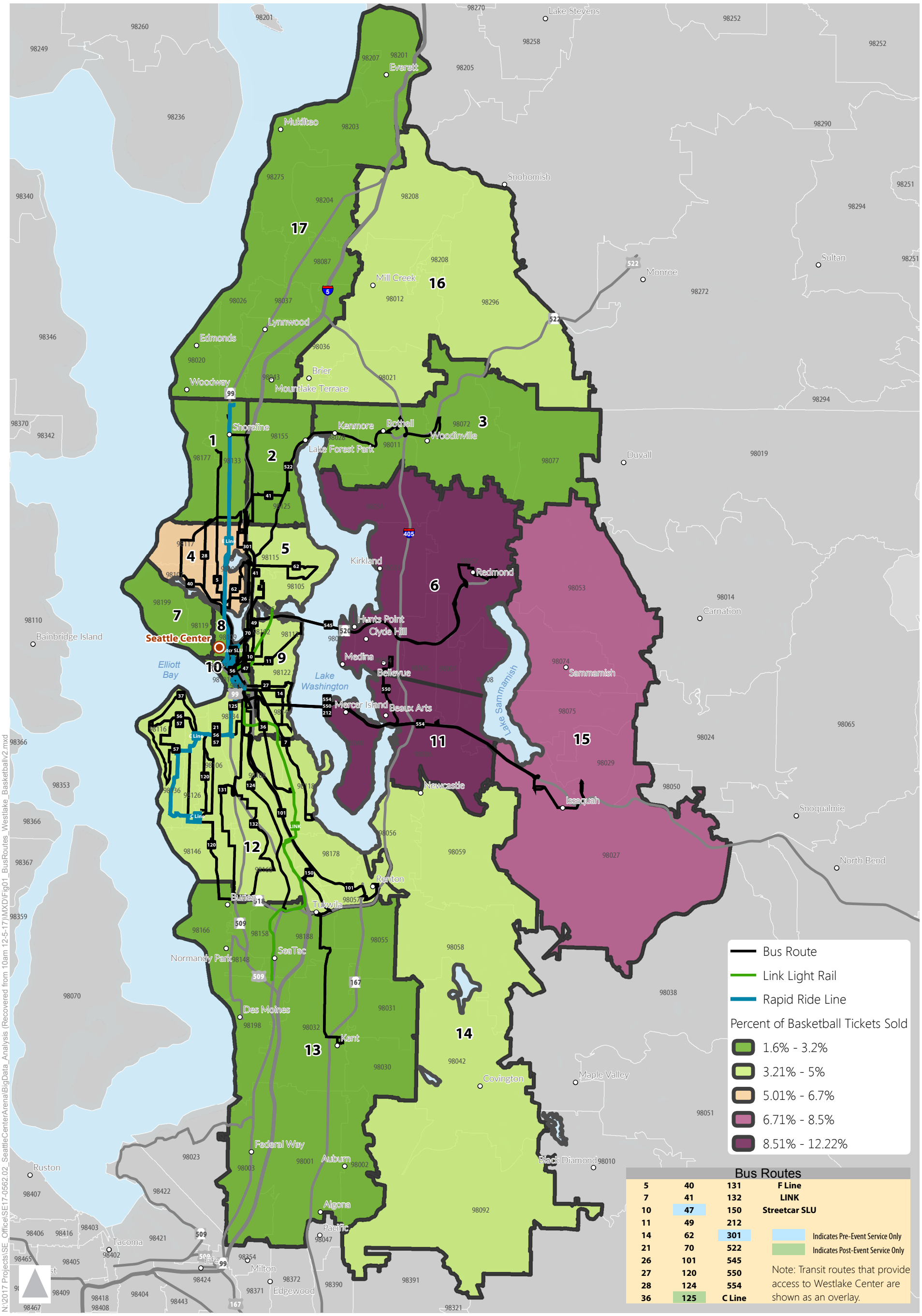

Figure 1

Spatial Distribution of Zip Code Ticket Purchases for Merged NCAA Basketball/Match for Africa Celebrity Tennis Match Database

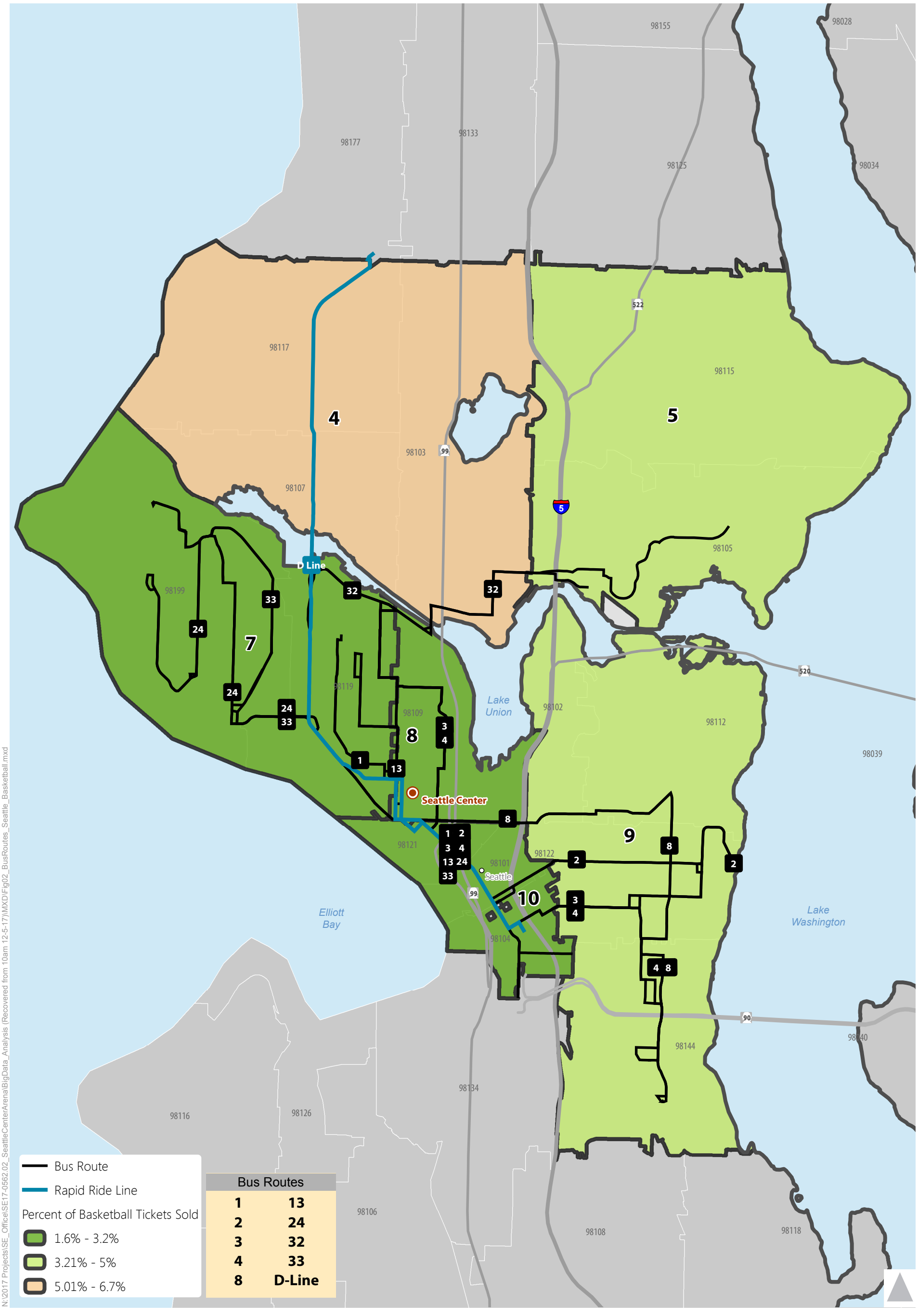

Figure 2

Overlay of Bus Routes That Provide Direct Access to Seattle Center for Merged NCAA Basketball Game/Match for Africa Celebrity Tennis Match Database

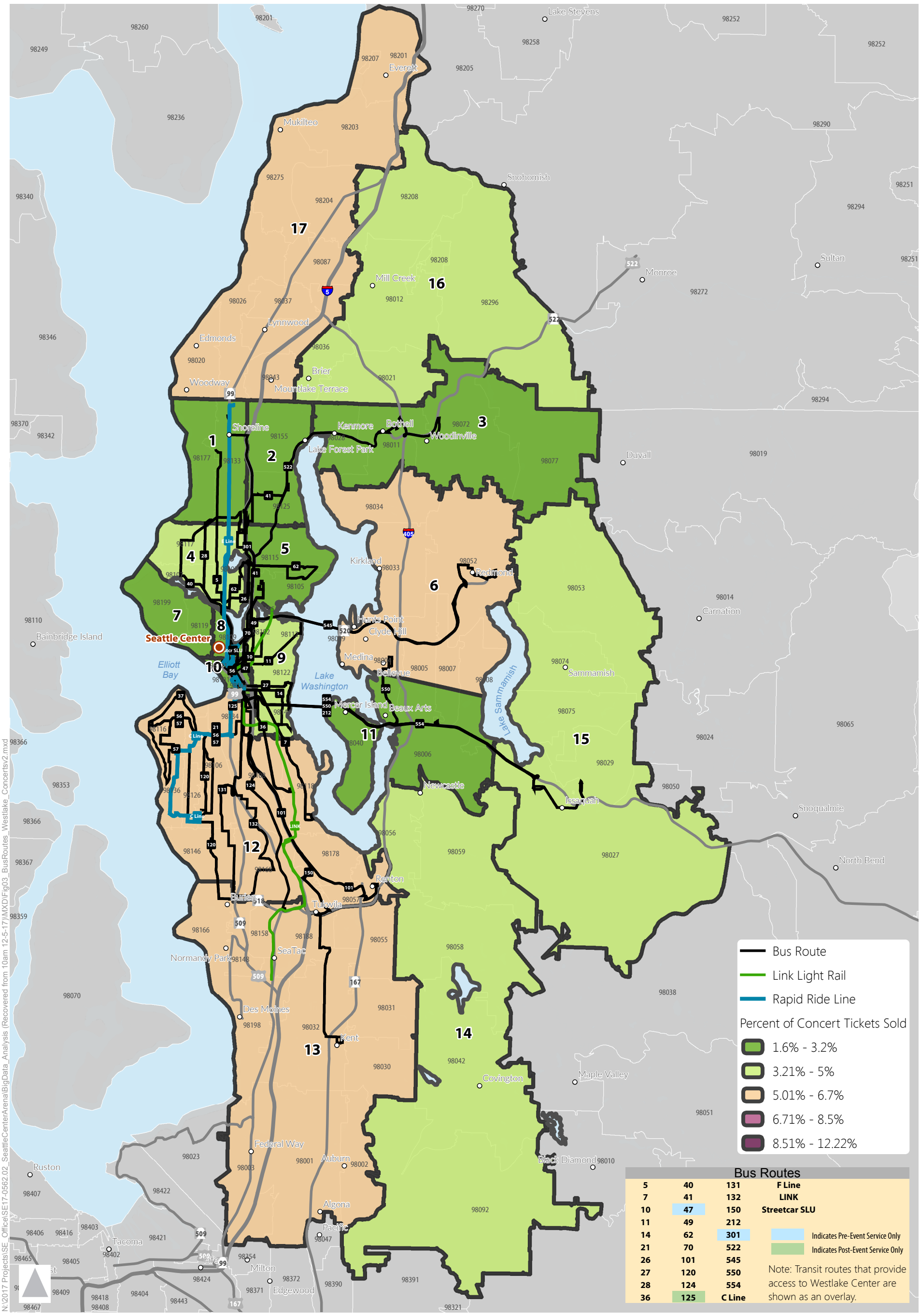

Figure 3

Spatial Distribution of Zip Code Ticket Purchases for Merged Ten-Concert Database

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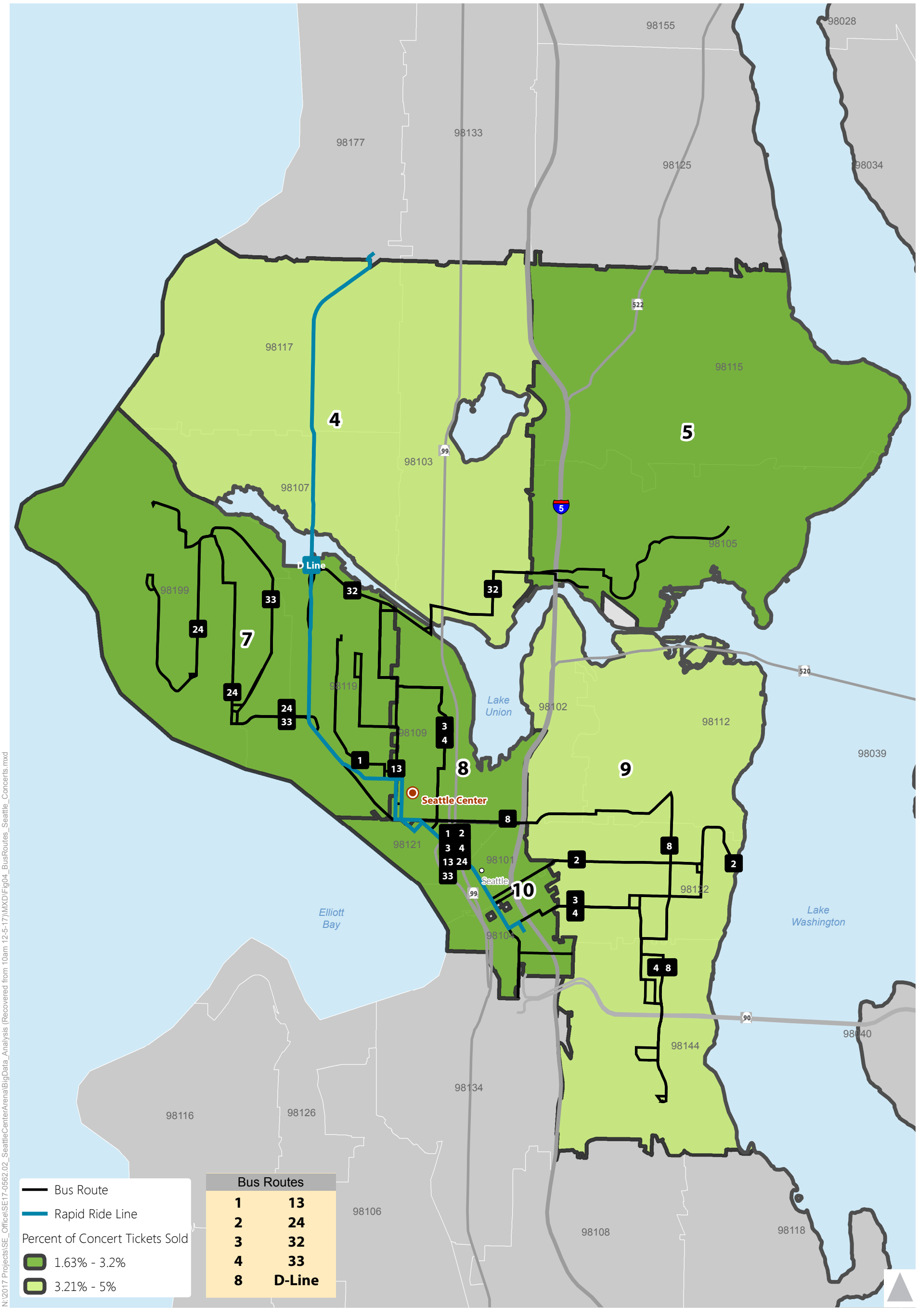

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Figure 4

Overlay of Bus Routes That Provide Direct Access to Seattle Center for Merged Ten-Concert Database

Table 6. Trip Origin/Destinations of Attendees

Origin/Destination	Weekday NBA Game [1]	Saturday Concert
1. Northwest Seattle / Shoreline	2%	1.5%
2. Northeast Seattle / Lake Forest Park	1.5%	2%
3. Kenmore / Bothell / Woodinville	2%	2%
4. Ballard / Crown Hill	6%	4.5%
5. Northeast Seattle	4.5%	2.5%
6. Kirkland / Redmond [2]	12%	5%
7. Magnolia / Queen Anne	2%	2%
8. Westlake / South Lake Union / Uptown	3%	2%
9. Capitol Hill / Central District	4.5%	4.5%
10. Downtown / Belltown	3%	2%
11. Bellevue / Mercer Island [2]	8.5%	3%
12. West Seattle / South Seattle / Renton	5%	6.5%
13. SeaTac / Tukwila / Kent	3%	5.5%
14. Renton/Covington	5%	4%
15. Sammamish / Issaquah	7%	4%
16. Snohomish / Millcreek	5%	4.5%
17. Everett / Edmonds	3%	5%
18. Other [3]	23%	39%

Notes:
[1] To facilitate side-by-side comparisons, NBA basketball game percentages do not reflect the remote home-based work trip origin shifts associated with attendees who work in downtown and remain prior to event.
[2] Zip codes 98004, 98005, 98007, and 95808 (near Bellevue) are located in both zones 6 and 11. 50% of ticket purchases assigned to each zone.
[3] Other areas are generally more remote and include: Olympia, Tacoma, Kitsap County, Vancouver, BC, and Portland, OR (for concerts only).
Source: Fehr & Peers, 2018.

This table shows that outlying areas represent a larger percentage of ticket purchases for concerts versus NBA basketball games. This is to be expected given that concert attendees are more likely to travel greater distance for a single event, whereas the majority of NBA basketball attendees are repeat customers (with multi-game or season tickets). As noted previously, Portland, OR zip codes were included in the concert sample, representing about 7 of the 39 percentage points attributable to the 'other' category.

The following describes the three-step 'trip origin adjustment procedure' used to account for those attendees who may have purchased a ticket from their home billing address but may be traveling directly to the venue from their job in downtown or Uptown / South Lake Union / Capitol Hill.

- Step 1 – Calculate the percentage of home-based-work (HBW) trips in traffic analysis zones (TAZs) from the Puget Sound Regional Council (PSRC) travel demand model that comprise all zip codes whose work destination is either in downtown or Uptown / South Lake Union / Capitol Hill. These work destinations were selected because workers in these areas would likely walk or take a short transit trip to the arena (whereas work destinations in North or South Seattle may involve travel by vehicle).

- Step 2 – For the more 'remote' origins (i.e., Pierce County, Federal Way, Auburn, Kent, Edmonds, Everett, Issaquah, Redmond, etc.), shift ticket purchases from that zip code into downtown based on 50% of the HBW to downtown percentage. A 50% factor was selected because some employees may choose to work from home that day or may leave work early to return home to pick up other members of their party.

- Step 3 – For the 'mid-point' origins (i.e., Bellevue, Renton, Tukwila, Lake Forest Park, etc.) that still have moderate commute times, shift ticket purchases from that zip code into downtown based on 25% of the HBW to downtown percentage.

When this shifting of trips is summed up across these 'remote' and 'mid-point' origins, the net total redistribution to downtown is 3% of all ticket purchases. This redistribution is not reflected in the data on Figures 1 and 2 and in Table 6, but is considered in the analysis and assignment of project trips. A sensitivity analysis determined that the total redistribution would increase from 3% to 4% if the 'remote' and 'mid-point' origins listed above were to instead have 75% and 33% shift factors, respectively. Thus, these factors have little influence on the travel behavior of NBA game attendees.

The Seattle Center Arena would be directly accessible via bus from Zones 4, 5, 7, 8, 9, and 10. According to Table 6, these zones represent about 23% of NBA weekday game and 17.5% of concert zip code addresses/destinations. For the weekday NBA basketball game pre-event peak hour, these zones represent 26% of all zip code ticket purchases (due to the above redistribution procedure that shifts additional attendees into these zones based on work location). The bus to/from Seattle Center mode split percentages in Table 4 consider that these zones represent the origins/destinations of such trips. Based on this data, 30% - 35% of trips to/from these zones would be made by bus, which is reasonable given the abundance (in terms of geographic coverage, frequency and duration) of bus service in these areas.

Table 7 displays the expected spatial distribution of trips to the proposed Seattle Center Arena for NBA basketball and concerts. This table shows generally similar pre-event trip origin percentages between weekday NBA games and Saturday concerts. The one exception is 7% origins coming from Downtown for basketball games, versus 4% arriving from this destination for concerts. This is due not only to different geographic trip origins, but also travel from work associated with weekday events. Refer to Appendix D for more information regarding geographic distributions.

Table 7. Spatial Distribution of Attendees

Origin/Destination	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
I-5 North	39%	40%	38%
I-5 South	31%	32%	35%
SR 99 North	8%	9%	7%
SR 99 South	6%	6%	7%
Downtown	7%	4%	4%
Ferry (Kitsap County)	3%	3%	4%
Mercer St. West	2%	2%	2%
Queen Anne Ave N	2%	2%	1%
East of I-5	1%	1%	1%
Uptown/Belltown/Denny Triangle	1%	1%	1%

Notes: values rounded to nearest percent. Represents total trips (and not necessarily trips made by a particular travel mode).
Source: Fehr & Peers, 2018.

As shown, the vast majority of trip origins and destinations would be oriented to the north or south of the proposed Seattle Center Arena. For weekday NBA games, 51% of post-event destinations would be to the north, while 43% would be to the south. For Saturday concerts, 48% of post-event destinations would be to the north, while 47% would be to the south. As documented in Table 6, a number of trip destinations would be communities located to the east of the project, but requiring initial north-south travel on I-5 to access them.

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Appendix A –

Similarities and Differences of Surrounding Land Use Context and Transportation Systems Between Golden 1 Center in Sacramento and Proposed Seattle Center Arena

This section describes the applicability of Golden 1 Center's setting and its data to the proposed project. Golden 1 Center and the proposed Seattle Center Arena are each located in dense, urban environments versus suburban settings. They each provide multiple (though different) travel choices. The majority of attendees to events at Golden 1 Center choose to drive for reasons such as: lack of traffic congestion (which makes other modes comparatively slower), ease of parking ingress/egress (and low cost), and lack of transit service near their home or work. In contrast, roadways in the vicinity of Seattle Center experience more congestion and parking is not always readily available (due to concurrent events at Seattle Center). Seattle has a far more robust public transportation system, though direct service to the proposed Seattle Center Arena is currently limited to buses and the Monorail. Based on these differences, application of observed mode split data at Golden 1 Center is not used directly as part of this study; rather, inferences from that data are used to refine the proposed project's mode split as described below.

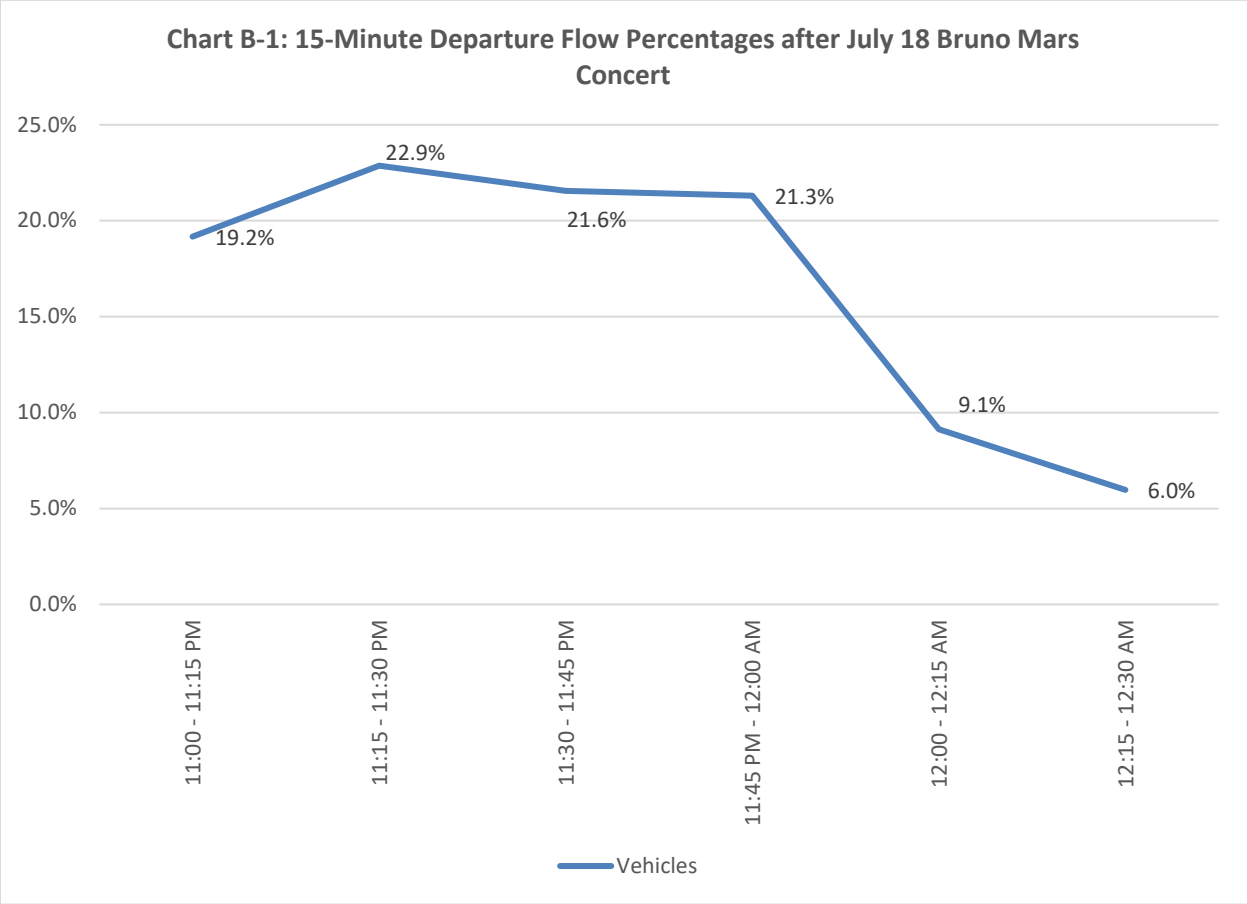
The following describes in more detail the key similarities and differences in travel choices and the surrounding built environment between Golden 1 Center and the proposed Seattle Center Arena:

- Travel Choices: The Sacramento region is served by a light rail system that extends radially from downtown to the south (toward Elk Grove), east (toward Folsom), and northeast (toward Roseville). All lines feature stops within a two-block walk of Golden 1 Center. Regional Transit (RT) increases train service (both train headways and number of cars per train) during events. The region's bus service is not well-equipped to handle events due to limited service area, frequency, and duration of service. Downtown Sacramento is served by several freeways and high-capacity surface streets that accommodate over 100,000 inbound vehicles per day to the region's job center. Thus, its street system is capable of handling traffic associated with large evening events at Golden 1 Center. The City's Parking Services Division operates a highly successful online reservation system for both public and private garages in the vicinity of Golden 1 Center, which simplifies the parking task and results in generally smooth garage ingress/egress through proactive traffic management. After a typical NBA event, garages are typically empty within 15 to 30 minutes.

- Built Environment: Golden 1 Center is surrounded by a diverse set of land uses including office buildings, retail/restaurant establishments, and hotels. Although residential uses are not located in the immediate proximity of the venue, they are situated in its vicinity. This is similar to the proposed Seattle Center built environment, although residential uses in Seattle are more proximate to the arena.

Appendix B –
Travel Characteristics at Golden 1 Center After July 18, 2017 Bruno Mars Concert Concluded

Chart B-1 shows that the outbound streets leaving the Golden 1 Center area carried between 19 and 23% of the total observed outbound volume during each of the four 15-minute increments between 11 PM and midnight. After midnight, traffic flows dramatically decreased. This would suggest that the parking garages and streets did not fully empty for about one hour after the event concluded (which occurred at about 11 PM). This represents a lengthier and more congested departure period when compared to a Kings game because most concert attendees chose to stay until the show concludes. In contrast, basketball game attendees, many of which are repeat guests, may choose to leave early if the game is one-sided or 'to beat the traffic'.



Appendix C –
Trip Length Comparison for Basketball Game Trip Origins

Table C-1 compares the Sacramento Kings basketball game attendee distribution of vehicle trip lengths from the Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017) against the distribution of trip lengths from the merged NCAA Division I (Gonzaga vs. Tennessee Basketball Game) and Match for Africa Celebrity Tennis match.

As shown, the two datasets are comparable in terms of very short distance (less than 5 miles) and very long distance (greater than 40 miles) trips. The weighting adjustment primarily affected trips of 25 miles of greater. Among long distance trips (25 miles or greater), the weighting adjustment reduced the Seattle Center Arena proportion of these trips from 32% to 28%, thereby resulting in a better match what this empirical observation at Golden 1 Center.

The two datasets differ somewhat in their distribution of mid-range (i.e., 5 to 40 miles) trips. The Seattle data shows generally more lengthy mid-range trips than Sacramento, which is to be expected given its larger size and distance between City Center and outlying areas. This data illustrates that the weighting of two-thirds toward the NCAA Division I Basketball dataset and one-thirds toward the Match for Africa Celebrity Tennis Match enabled a more accurate estimation of the proportion of trips on the short and long trip lengths. Without this adjustment procedure, the percentage of long distance (i.e., over 25 miles) trips would likely have been overestimated.

Table C-1. Comparison of Distribution of Trip Lengths

One-way trip length	Sacramento Kings Game at Golden 1 Center	Merged NCAA Division I Basketball Game and Match For Africa Celebrity Tennis Match
0 – 5.0 miles	14%	17%
5.1 – 15.0 miles	42%	31%
15.1 – 25.0 miles	24%	24%
25.1 – 40.0 miles	8%	13%
40.1 – 60.0 miles	6%	6%
60.1 – 100.0 miles	5%	6%
100.1 – 160.0 miles	1%	3%

Notes: See above text for description of data.
Source: Fehr & Peers, 2017.

Appendix D –
Regional Zip Code Distribution of Allocation of Usage by I-5 N and I-5 S

Image D-1 highlights all zip codes that had ticket purchases for the blended NCAA Basketball Game / Celebrity Tennis Match dataset. Regional zip codes shown in red represent trips that used I-5 South, while regional zip codes shown in blue represent trips that used I-5 North.

Image D-2 shows similar information for the merged set of ten concerts. Ticket purchases from the Portland, OR area are not visible on this map, but influence the usage of I-5 North versus South.

Key findings from these images are:

- Image D-2 shows a more geographically dispersed set of zip code ticket purchases from across the state. This is to be expected since it represents tickets purchased for any of 10 different concerts, which included pop, R&B, rock, rap, alternative, and classic artists.
- A slightly greater proportion of zip codes are oriented to the north for the blended NCAA Basketball Game / Celebrity Tennis Match dataset versus the merged ten concerts dataset.

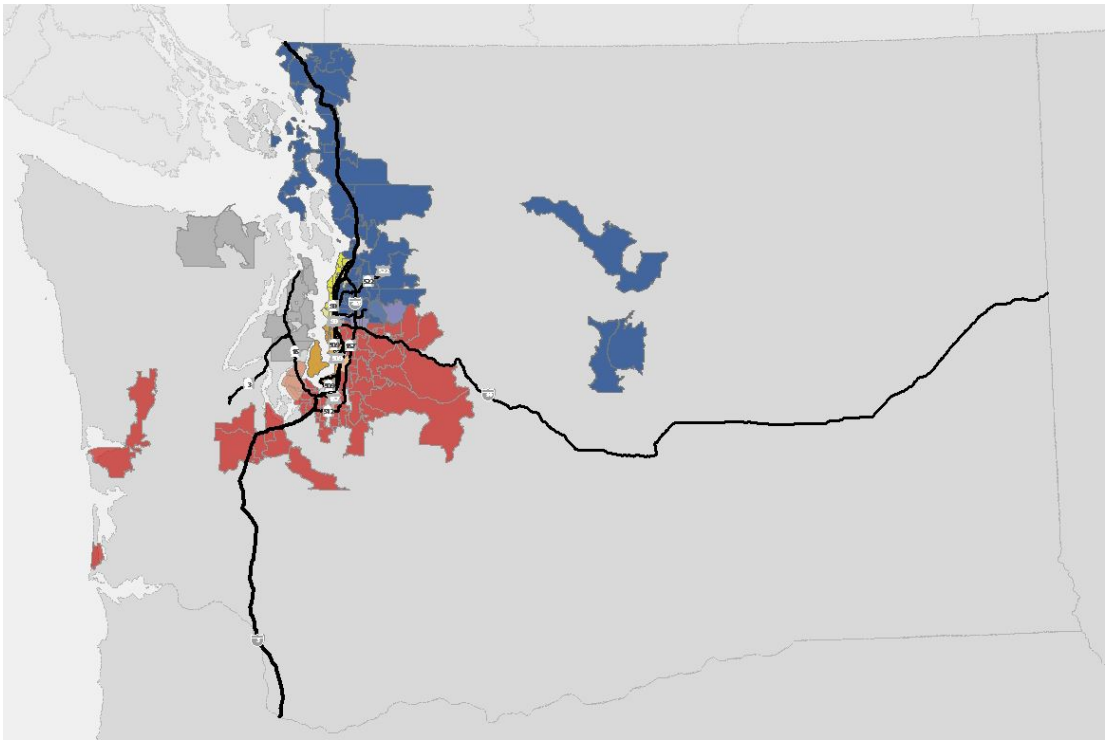


Image D-1: Ticket purchases for the blended NCAA Basketball Game / Celebrity Tennis Match dataset.

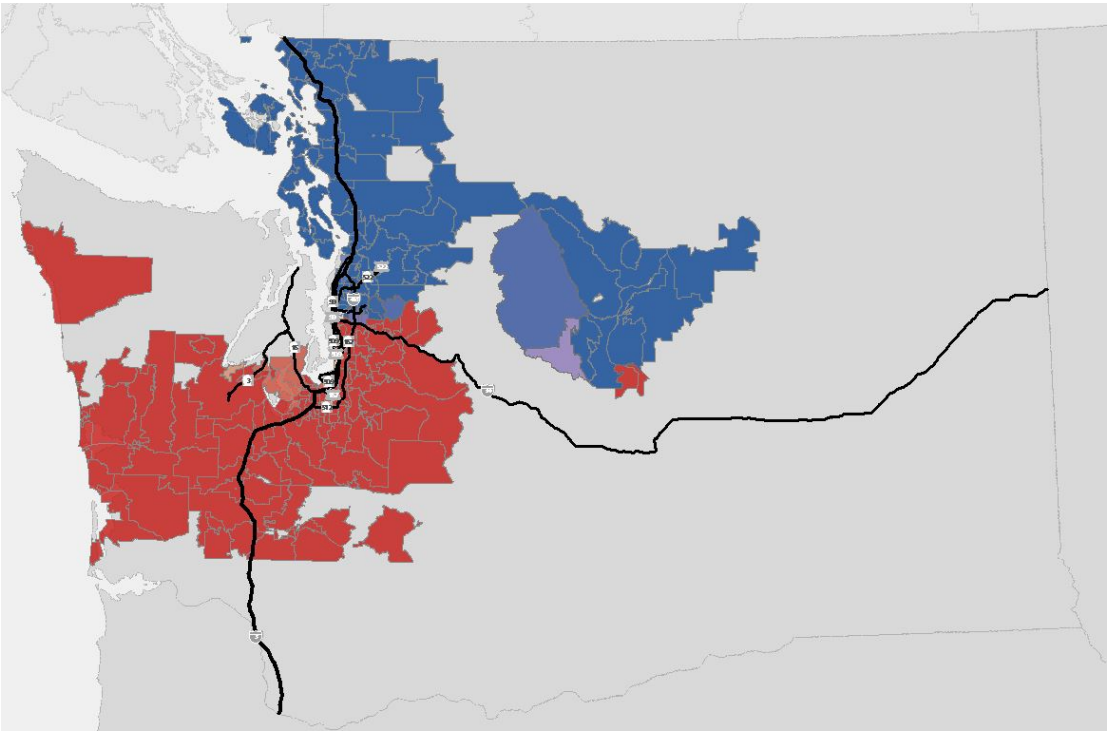


Image D-2: Ticket purchases for the merged dataset of ten concerts.

Tech Memo #6:

Seattle Center Arena – 2020 Analysis Results for Roadway and Pedestrian Systems

FEHR PEERS

REVISED TECHNICAL MEMORANDUM #6

Date: July 31, 2018

To: Molly Adolfson & Claire Hoffman – ESA, John Shaw – SDCI, Sara Zora – SDOT, Julia Levitt & Jill Crary – Seattle Center

From: Fehr & Peers

Subject: ***Seattle Center Arena – 2020 Analysis Results for Roadway and Pedestrian Systems***

SE17-0562

Introduction

This memorandum documents the detailed results of our analyses of the roadway and pedestrian network for the following 2020 scenarios:

- 2020 No Action Alternative – Average Seattle Center Attendance Conditions
- 2020 Alternative 1 – Average Seattle Center Attendance Conditions
- 2020 No Action Alternative – Above Average Seattle Center Attendance Conditions
- 2020 Alternative 1 – Above Average Seattle Center Attendance Conditions

These scenarios are evaluated in a greater level of quantitative detail than the other travel modes and therefore require this separate memorandum to present detailed findings (i.e., the DEIS presents summarized results).

Alternative 2 is evaluated in a primarily qualitative manner in the DEIS given its similar travel characteristics to Alternative 1. Refer to Chapter 4 of the DEIS for a definition of average and above average conditions.

Roadway System

Chapter 4 of the DEIS presents results pertaining to I-5 freeway off-ramps and average travel time on the Mercer St and Denny Way corridors. The DEIS also provides summarized LOS results. This memo presents individual intersection LOS results. As is discussed in the DEIS transportation chapter, upstream and downstream bottlenecks substantially affect operations. In some instances, upstream bottlenecks prevent traffic from reaching downstream intersections. In other cases, bottlenecks spill back to upstream intersections, adversely affecting their operations.

Table 1 displays the 2020 delay and LOS results for all scenarios at the 65 existing study intersections and the 11 new study intersections created by the reknitting of east-west streets east of Seattle Center. This table displays the results for the No Action and Alternative 1 scenarios.

Readers are referred to Technical Memorandum 3 (Existing Conditions) for a detailed description of traffic operations analysis methods. Refer to Appendix at end of this memo for 2020 peak hour travel forecasts.

Table 1. Intersection Level of Service – 2020 Conditions

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
1	Mercer St/Queen Anne Ave N	Traffic Signal	B / 13	B / 13	B / 14	F / 158	B / 13	B / 15	F / 132	F / 195	B / 13	F / 136	B / 13	B / 14	F / 142	F / 209	C / 21
2	Mercer St/1st Ave N	Traffic Signal	C / 29	B / 11	B / 13	F / 257	B / 11	B / 14	F / 217	F / 293	B / 15	F / 203	B / 12	B / 15	F / 202	F / 301	C / 35
3	Mercer St/Warren Ave N	Traffic Signal	A / 10	A / 5	A / 9	F / 189	A / 5	A / 9	F / 178	F / 133	A / 10	F / 168	A / 5	B / 11	F / 184	F / 174	D / 40
4	Mercer St/2nd Ave N	Traffic Signal	B / 13	A / 2	A / 5	F / 146	A / 2	A / 5	F / 103	F / 172	A / 3	F / 141	A / 6	A / 8	F / 95	F / 189	C / 35
5	Mercer St/3rd Ave N	Traffic Signal	B / 18	A / 7	B / 15	F / 120	A / 7	B / 15	F / 89	F / 108	B / 15	F / 138	B / 14	B / 20	F / 86	F / 112	D / 44
6	Mercer St/4th Ave N	Traffic Signal	D / 46	A / 2	A / 7	F / 207	A / 2	A / 8	F / 151	F / 180	B / 17	F / 228	D / 36	D / 40	F / 141	F / 182	F / 85
7	Mercer St/5th Ave N	Traffic Signal	E / 61	C / 34	D / 43	F / 102	C / 34	D / 43	F / 104	F / 123	D / 54	F / 173	C / 33	D / 54	F/ 101	F / 124	E / 59
8	Mercer St/6th Ave N	Traffic Signal	F / 97	A / 1	A / 4	F / 161	A / 1	A / 7	F / 135	F / 105	D / 40	F / 218	A / 6	E / 73	F / 132	F / 114	E / 70

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
9	Mercer St/Dexter Ave N	Traffic Signal	F / 138	C / 30	D / 41	F / 123	C / 30	F / 115	F / 197	F / 112	F / 143	F / 213	F / 91	F / 115	F / 200	F / 122	F / 135
10	Mercer St/9th Ave N	Traffic Signal	E / 60	C / 24	C / 25	E / 72	C / 24	D / 39	E / 67	E / 59	D / 38	F / 108	B / 17	D / 45	E / 64	E / 59	D / 39
11	Mercer St/Westlake Ave N	Traffic Signal	D / 41	C / 24	C / 25	D / 45	C / 24	C / 29	D / 46	C / 34	C / 23	E / 68	B / 17	D / 39	D / 45	C / 34	D / 36
12	Mercer St/Terry Ave N	Traffic Signal	D / 38	A / 3	A / 7	D / 49	A / 3	A / 9	D / 49	B / 11	C / 25	E / 68	A / 7	C / 26	D / 47	B / 12	C / 23
13	Mercer St/Boren Ave N	Traffic Signal	C / 26	A / 3	A / 5	C / 30	A / 3	A / 7	D / 36	B / 16	D / 39	D / 45	A / 9	C / 27	C / 34	B / 15	C / 24
14	Mercer St/Fairview Ave N	Traffic Signal	E / 62	C / 25	C / 30	E / 57	C / 25	D / 43	F / 223	F / 304	F / 208	F / 158	D / 36	F / 424	F / 163	D / 45	F / 208
15	Queen Anne Ave N/Republican St	Traffic Signal	B / 18	A / 10	B / 17	D / 38	B / 11	B / 20	F / 371	B / 14	C / 26	F / 157	B / 13	C / 22	F / 187	B / 17	C / 25
16	1st Ave N/Republican St	Traffic Signal	B / 13	B / 13	B / 18	F / 263	B / 13	B / 17	D / 39	F / 461	B / 19	F / 453	C / 22	C / 23	C / 33	F / 434	B / 19
17	5th Ave N/Republican St	Traffic Signal	A / 7	A / 3	A / 5	8 / A	A / 5	A / 6	A / 8	F / 89	A / 8	A / 10	A / 7	A / 6	B / 11	F / 89	A / 7
18	Queen Anne Ave N/Harrison St	Traffic Signal	A / 9	A / 6	A / 6	F / 186	A / 6	A / 7	F / 353	A / 10	A / 8	F / 289	A / 7	A / 7	F / 225	A / 10	A / 8

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
19	1st Ave N/Harrison St	Traffic Signal	B / 11	B / 11	B / 12	F / 219	B / 11	B / 12	F / 198	F / 254	B / 12	F / 752	B / 11	B / 12	F / 136	F / 260	B / 14
20	5th Ave N/Harrison St	Traffic Signal	B / 11	A / 9	A / 10	12 / B	A / 9	A / 10	C / 25	E / 66	B / 16	B / 18	B / 14	B / 15	E / 60	F / 83	B / 19
21	Queen Anne Ave N/Thomas St	Side-Street Stop	A / 10	A / 8	A / 9	F / 450	A / 7	B / 12	F / 373	A / 9	B / 12	F / 337	A / 7	B / 11	F / 374	A / 8	B / 11
22	1st Ave N/Thomas St	Side-Street Stop	B / 12	B / 11	B / 11	F / 123	A / 8	A / 10	F / 261	F / 97	E / 39	F / 600	B / 11	C / 15	F / 258	F / 109	E / 48
23	5th Ave N/Thomas St/Broad St	Traffic Signal	D / 37	C / 30	D / 40	D / 44	C / 30	D / 41	E / 70	F / 144	D / 43	F / 91	D / 38	D / 42	F / 144	F / 203	D / 46
24	Queen Anne Ave N/John St	Side-Street Stop	A / 9	A / 7	A / 8	F / 323	A / 7	A / 9	F / 461	A / 8	A / 10	F / 345	A / 8	A / 10	F / 255	A / 7	B / 11
25	1st Ave N/John St	Side-Street Stop	A / 10	A / 6	A / 10	F / 76	A / 7	A / 10	F / 186	E / 38	C / 18	F / 376	A / 9	B / 12	F / 126	F / 55	C / 18
26	Broad St/John St	Traffic Signal	B / 14	A / 10	B / 13	B / 14	A / 10	B / 13	C / 23	E / 70	B / 18	D / 45	A / 10	B / 17	D / 40	F / 137	B / 18
27	5th Ave N/John St	Side-Street Stop	D / 30	A / 6	B / 11	E / 50	A / 6	A / 10	E / 73	E / 50	B / 13	F / 100	A / 8	B / 10	F / 100	E / 76	B / 13
28	Denny Way/Western Ave	Traffic Signal	B / 17	A / 9	B / 12	F / 129	A / 9	B / 13	F / 117	B / 13	B / 14	F / 140	B / 13	B / 13	F / 148	B / 13	B / 19

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
28a	Denny Way/Queen Anne Ave N	Traffic Signal	B / 19	B / 12	B / 13	F / 96	B / 12	B / 14	F / 101	B / 18	C / 24	F / 116	C / 21	B / 17	F / 106	B / 17	C / 28
29	Denny Way/1st Ave N	Traffic Signal	B / 18	B / 16	B / 19	D / 51	B / 16	B / 19	D / 50	B / 17	C / 21	E / 64	B / 17	B / 19	D / 50	B / 17	C / 21
30	Denny Way/Warren Ave N	Side-Street Stop	C / 23	A / 10	C / 23	F / 366	A / 10	C / 21	F / 882	B / 17	E / 53	F / 885	B / 12	C / 26	F / 848	C / 22	F / 58
31	Denny Way/2nd Ave N	Traffic Signal	A / 9	A / 4	A / 8	D / 45	A / 4	A / 8	E / 69	D / 37	B / 17	D / 52	C / 21	A / 9	E / 68	D / 37	B / 18
32	Denny Way/Broad St	Traffic Signal	B / 13	A / 9	B / 12	F / 96	A / 10	B / 14	F / 135	B / 17	C / 22	F / 102	B / 12	B / 15	F / 141	C / 31	C / 24
33	Denny Way/5th Ave N	Traffic Signal	B / 12	A / 10	B / 13	F / 101	A / 10	B / 15	F / 103	F / 87	B / 20	F / 130	C / 28	B / 18	F / 120	F / 122	C / 23
34	Denny Way/Taylor Ave N	Traffic Signal	B / 17	A / 7	B / 11	E / 73	A / 6	B / 11	E / 71	D / 38	C / 24	F / 88	A / 8	B / 14	F / 84	D / 46	C / 24
35	Denny Way/6th Ave N	Traffic Signal	D / 46	B / 11	B / 13	F / 109	B / 13	B / 13	F / 151	E / 67	C / 25	F / 144	B / 13	B / 15	F / 172	F / 88	C / 28
36	Denny Way/Aurora Ave N/7th Ave	Traffic Signal	F / 105	B / 18	C / 29	F / 94	B / 18	C / 22	F / 98	F / 128	C / 23	F / 142	F / 102	C / 22	F / 122	F / 143	C / 24
37	Denny Way/Dexter Ave N	Traffic Signal	D / 50	B / 14	B / 16	E / 65	B / 16	B / 16	F / 86	E / 79	C / 32	F / 91	D / 51	B / 20	F / 100	F / 81	C / 35

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
38	Denny Way/Bell St/9th Ave N	Traffic Signal	F / 84	A / 5	A / 8	F / 93	A / 6	A / 8	F / 113	F / 94	A / 9	F / 105	A / 6	A / 8	F / 130	F / 97	A / 9
39	Denny Way/Westlake Ave N	Traffic Signal	D / 53	B / 15	B / 17	D/ 52	B / 16	B / 18	E / 63	F / 101	B / 18	E / 63	C / 23	B / 18	F / 87	F / 100	B / 19
40	Denny Way/Fairview Ave N	Traffic Signal	F / 89	C / 23	C / 26	F / 145	C / 26	D / 37	F / 145	F / 111	D / 51	F / 150	C / 29	E / 58	F / 163	F / 113	E / 64
41	Denny Way/Stewart St	Traffic Signal	E / 62	E / 60	E / 66	F / 127	E / 60	E / 65	F / 314	F / 325	E / 78	F / 318	F / 232	F / 99	F / 365	F / 349	F / 172
42	Yale Ave/Stewart St	Traffic Signal	E / 70	B / 13	B / 17	E / 66	B / 13	B / 18	E / 68	F / 82	B / 17	E / 69	C / 24	C / 23	E / 68	F / 82	C / 27
43	Broad St/2nd Ave	Traffic Signal	B / 13	A / 9	B / 13	B / 12	A / 9	B / 13	B / 14	C / 21	B / 13	B / 13	B / 11	B / 13	B / 15	C / 29	B / 13
44	6th Ave/Battery St	Traffic Signal	B /11	B / 11	B / 14	B / 12	B / 11	B / 14	B / 12	B / 15	B / 14	B / 12	B / 12	B / 14	B / 12	B / 15	B / 14
45	6th Ave/Bell St	Traffic Signal	B / 16	B / 13	B / 13	B / 16	B / 13	B / 13	B / 17	B / 13	B / 14	B / 17	B / 13	B / 13	B / 16	B / 13	B / 14
46	Yale Ave/Howell St/I-5 SB on-ramp	Traffic Signal	C / 25	C / 21	B / 20	C / 27	C / 21	B / 20	C / 26	C / 30	C / 21	C / 26	C / 27	B / 20	C / 26	C / 29	B / 20
47	4th Ave/Battery St	Traffic Signal	B / 12	B / 12	B / 13	B / 12	B / 12	B / 14	B / 13	B / 13	B / 14	B / 13	B / 12	B / 14	B / 14	B / 13	B / 14

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
48	6th Ave/Olive Way	Traffic Signal	C / 33	A / 10	A / 10	C / 35	A / 10	B / 11	D / 41	B / 11	B / 11	C / 31	A / 10	B / 11	D / 36	B / 11	B / 11
49	5th Ave/Stewart St	Traffic Signal	C / 31	B / 16	B / 20	C / 30	C / 16	B / 20	D / 40	C / 22	C / 22	C / 27	B / 17	C / 22	C / 32	C / 22	C / 23
50	5th Ave/Olive Way	Traffic Signal	B / 14	A / 10	B / 13	B / 16	A / 10	B / 13	C / 21	B / 11	B / 13	B / 13	A / 10	B / 15	B / 15	B / 11	B / 14
51	4th Ave/Olive Way/Stewart St	Traffic Signal	B / 17	B / 12	B / 14	B / 17	B / 12	B / 14	B / 19	B / 11	B / 14	B / 17	B / 12	B / 14	B / 18	B / 11	B / 14
52	2nd Ave/Virginia St	Traffic Signal	C / 31	B / 16	B / 19	C / 29	B / 16	B / 19	C / 32	C / 27	B / 20	C / 30	B / 19	B / 20	C / 31	C / 27	B / 20
53	2nd Ave/Stewart St	Traffic Signal	B / 19	B / 15	B /16	B / 19	B / 15	B / 16	B / 20	B / 15	B / 17	B / 19	B / 15	B / 17	B / 20	B / 15	B / 17
54	Queen Anne Ave N/Roy St	Traffic Signal	D / 48	C / 25	D / 45	F / 245	C / 25	D / 46	F / 191	F / 304	D / 39	F / 185	C / 21	D / 38	F / 223	F / 297	D / 38
55	1st Ave N/Roy St	Traffic Signal	C / 27	A / 7	B / 16	F / 147	A / 7	B / 17	E / 76	F / 137	B / 13	F / 119	A / 10	B / 13	F / 104	B / 17	B / 13
56	3rd Ave N/Roy St	Traffic Signal	C / 34	A / 9	A / 8	F / 119	A / 9	A / 9	C / 34	F / 144	A / 10	F / 365	F / 409	A / 10	C / 31	F / 366	C / 21
57	4th Ave N/Roy St	Traffic Signal	D / 41	A / 8	B / 11	D / 49	A / 8	B / 11	D / 47	F / 323	C / 27	F / 520	F / 190	D / 37	D / 55	F / 365	E / 64

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
58	5th Ave N/Roy St	Traffic Signal	E / 62	B / 14	C / 24	F / 163	B / 14	C / 27	F / 175	F / 381	F / 164	F / 158	F / 99	F / 200	F / 180	F / 389	F / 207
59	6th Ave N/SR 99 SB On-ramp	Traffic Signal	-	-	-	A / 10	A / 6	B / 11	A / 9	A / 7	B / 11	A / 10	A / 6	B / 11	A / 9	A / 7	B / 11
60	Dexter Ave N/SR 99 NB Off-ramp	Traffic Signal	-	-	-	F / 137	A / 10	B / 12	E / 71	B / 11	B / 18	F / 102	A / 10	B / 12	F / 93	A / 10	B / 14
61	6th Ave N/Harrison St	Traffic Signal	-	-	-	A / 10	A / 7	A / 9	B / 11	F / 278	B / 11	B / 11	A / 9	A / 10	B / 12	F / 266	B / 11
62	Aurora Ave/Harrison St	Traffic Signal	-	-	-	E / 66	C / 25	C / 26	E / 77	E / 75	D / 44	E / 74	C / 30	C / 28	D / 44	E / 69	D / 49
63	Dexter Ave N /Harrison St	Traffic Signal	-	-	-	E / 75	A / 10	B / 15	E / 77	C / 25	D / 53	E / 67	B / 13	C / 22	E / 78	C / 30	D / 53
64	6th Ave N/Thomas St	All-Way Stop	-	-	-	B / 12	A / 8	B / 12	B / 13	A / 9	B / 14	B / 12	A / 9	B / 12	B / 13	A / 9	B / 13
65	Aurora Ave/Thomas St	Traffic Signal	-	-	-	C / 24	B / 12	B / 19	C / 26	B / 13	B / 20	C / 34	B / 13	B / 19	D / 39	B / 14	B / 20
66	Dexter Ave N/Thomas St	Traffic Signal	-	-	-	E / 62	B / 11	B / 13	D / 41	B / 12	B / 18	D / 50	B / 11	B / 13	D / 40	C / 11	B / 17
67	6th Ave N/John St	All-Way Stop	-	-	-	B / 11	A / 8	B / 11	D / 26	A / 10	C / 22	B / 14	A / 9	B / 13	C / 24	A / 10	C / 22

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)														
			Existing Conditions			2020 Average No Action			2020 Average Alternative 1			2020 Above Avg. No Action			2020 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
68	Aurora Ave/John St	Traffic Signal	-	-	-	C / 21	B / 14	B / 14	B / 15	B / 15	B / 16	B / 17	B / 15	B / 15	D / 36	B / 15	B / 16
69	Dexter Ave N/John St	Side-Street Stop	-	-	-	F / 212	B / 12	C / 20	F / 137	C / 17	D / 33	F / 145	B / 12	D / 26	F / 153	C / 17	E / 36
70	Mercer St/Taylor Ave N	Signal	C / 34	B / 16	C / 23	E / 72	B / 16	F / 103	F / 142	E / 71	F / 115	F / 158	E / 59	F / 103	F / 138	F / 82	F / 112
71	W Mercer Place/Elliott Ave W	Signal	D / 40	B / 18	D / 36	F / 128	B / 19	E / 60	F / 132	F / 86	F/ 160	F / 202	F / 211	E / 60	F / 152	F / 129	E / 71
72	Roy St/Dexter Ave N	Signal	F / 116	B / 13	B / 16	F / 138	B / 13	E / 62	F / 125	F / 268	F / 129	F / 118	F / 159	E / 62	F / 119	F / 270	F / 113
73	Roy St/9th Ave N	Signal	C / 30	B / 13	B / 11	C / 29	B / 13	D / 42	E / 56	D / 51	C / 33	D / 50	C / 28	D / 42	F / 102	D / 46	F / 91
74	Valley St/Westlake Ave N	Signal	E / 74	D / 49	E / 72	F / 81	D / 43	E / 77	F / 90	D / 41	E / 72	F / 92	E / 74	E / 77	F / 92	D / 42	F / 82
75	Valley St/Fairview Ave N	Signal	F / 149	D / 55	E / 76	F / 161	D / 53	F / 244	F / 232	D / 54	F / 256	F / 262	F / 178	F / 244	F / 215	D / 55	F / 283

Notes:

1. For signalized and all-way stop intersections, average delay (expressed in seconds per vehicle) is the weighted average of all vehicles passing through the intersection. A single LOS value is then assigned to the intersection based on that delay value, though it is noted that LOS and delay may vary considerably between different approaches.
2. For side-street stop intersections, results shown for minor street movement with greatest delay.

3. Due to over-saturated conditions during the weekday pre-event peak hour in the peak direction of travel on certain corridors, the percentage of peak hour vehicle demand that can be served (i.e., travel through) at certain intersections along these corridors decreases to below 60%, meaning that congested conditions would occur for multiple hours. See following pages for additional information.
4. Shaded cells represent significant intersection impacts.

Source: Fehr & Peers, 2018.

Pedestrian System

The pedestrian system evaluation focuses on the adequacy of existing facilities to accommodate surges in pedestrians associated with events at the proposed arena. Chapter 16 of the Highway Capacity Manual 6th Edition (Transportation Research Board, 2017) includes a detailed methodology for calculating the pedestrian LOS for a given street segment. In determining the overall LOS, this methodology considers a variety of factors such as block length, pedestrian wait times at intersections, route directness, sidewalk width, presence of lateral obstructions, midblock crossing opportunities, curb presence, width of outside through lane or bike lane, proportion of on-street parking that is occupied, buffer width to the street, etc. These factors play a role in how a pedestrian perceives the quality of the pedestrian system. However, these factors are not as important when considering surges in pedestrian flows associated with large events. In such instances, the evaluation focuses on whether crosswalks and sidewalks are of sufficient width to accommodate projected pedestrian flows during peak periods. If pedestrian flows become excessive, pedestrians may overflow onto streets, which can cause conflicts with moving vehicles and other forms of travel.

For this study, crosswalks and sidewalks are analyzed using average pedestrian space as the threshold for determining facility adequacy. Average pedestrian space reflects the level of crowding on a crosswalk or sidewalk. It represents the average amount of sidewalk area available to each pedestrian walking along the segment. According to Page 4-31 of the Highway Capacity Manual 6th Edition (Transportation Research Board, 2017), average pedestrian space, which is represented in square-feet per person (i.e., ft^2/ ped) depends on the pedestrian flow rate, which is expressed as the number of pedestrians per minute per foot of effective sidewalk space. Additionally, the average walk speed influences average pedestrian space. Consistent with HCM guidance, a 0.85 peak hour factor (PHF) is applied to represent a moderate surge in pedestrian travel during the busiest 15 minutes of the peak hour.

For sidewalks, 13 ft^2/pedestrian of pedestrian space has been set as the lowest acceptable threshold. This value is near the LOS E/F threshold for facilities with cross-flows. For crosswalks, a value of 11 ft^2/pedestrian is used, which represents an LOS E/ F threshold under platooned flow conditions. For crosswalks, an additional step is required that considers the amount of walk time provided for the crosswalk (while also considering the intersection cycle length).

According to the HCM, pedestrian flow rates remain relatively stable when the average space per pedestrian drops into the range of 5 to 9 ft^2/ pedestrian. But when pedestrian space is reduced to below 5 ft^2/ pedestrian, the flow rate declines precipitously. Accordingly, the thresholds applied in this study are more restrictive than the facility's absolute capacity.

Table 2 shows the number of pedestrians per hour on sidewalks expected to be used to the greatest degree under 2020 Alternative 1 – Average Seattle Center Attendance conditions during the weekday pre-event and post-event peak hours. Results are not shown for Saturday pre-event conditions because prior evaluations determined that a concert would generate fewer vehicle and pedestrian trips due to a more uniform arrival pattern when compared to a basketball game (see Tech Memo 5 – Project Travel Characteristics). Results are not shown for 2020 Above Average Plus Alternative 1 conditions because the majority of the added pedestrian traffic (beyond 2020 Average conditions) would originate/be destined to the Mercer St, 1st Ave N, and 5th Ave N garages, meaning the vast majority of sidewalks and crosswalks would not be affected.

This table does not display pedestrian flows on the following facilities for reasons described below:

- 1st Ave N and Thomas St along the arena frontages – the project site plan shows wide (20-foot) sidewalks along each fronting street, along with frequent openings into the pedestrian plaza as well as secondary walkways on the periphery of the plaza. Given these conditions, it was not necessary to develop sidewalk volumes along the project frontage. Furthermore and more importantly, the presence of secondary walkways would ensure that if the sidewalks did become crowded, pedestrians could easily find alternate routes to walk to their destination.
- Entrances into Seattle Center – pedestrians are expected to walk through Seattle Center from nearly all of its public street access points. These accesses are of substantial width to accommodate large events.

This table indicates that 2nd Ave N north of Denny St would have the least average space per pedestrian space, which (according to the HCM) means conditions in which "speed and ability to pass slower pedestrians are restricted". However, spillover onto 2nd Ave N is not expected. The results in Table 2 are consistent with page 18-42 of the HCM 6th Edition, which states that narrow sidewalks (e.g., effective width of 4 feet) would need to carry over 1,000 pedestrians per hour to cause degradations in pedestrian flows.

Table 2 also shows the pedestrian LOS for each sidewalk based on the pedestrian space ranges associated with each LOS, as shown in Exhibit 16-4 of the 6th Edition of the HCM.

Table 2. Analysis of Sidewalks Under 2020 Alternative 1 – Average Seattle Center Attendance Conditions

Street	Segment	Side	2020 Alternative 1 – Average Seattle Center Attendance Conditions					
			Weekday Pre-Event Peak Hour			Weekday Post-Event Peak Hour		
			Pedestrians Per Hour	Average Pedestrian Space	LOS	Pedestrians Per Hour	Average Pedestrian Space	LOS
5th Ave N	John St to Denny Way	west	1,400	83	A	850	137	A
John St	4th Ave N to 5th Ave N	south	1,100	61	A	1,100	61	A
2nd Ave N	John St to Denny Way	east	900	20	D	750	24	D
1st Ave N	Mercer St to Republican St	west	900	75	A	500	135	A
1st Ave N	Mercer St to Republican St	east	850	86	A	500	147	A
5th Ave N	Republican St to Harrison St	east	800	168	A	1,100	122	A
Mercer St	3rd Ave N to 4th Ave N	south	750	106	A	850	94	A
1st Ave N	Harrison St to Thomas St	west	700	192	A	750	180	A
1st Ave N	Republican St to Harrison St	west	650	141	A	700	131	A
1st Ave N	Thomas St to John St	east	600	143	A	350	245	A
5th Ave N	Republican St to Harrison St	west	550	78	A	600	71	A
Harrison St	5th Ave N to Taylor Ave N	south	550	100	A	1,000	55	B
Harrison St	5th Ave N to Taylor Ave N	north	500	184	A	900	102	A

Notes:
1. Sidewalk locations having greatest pedestrian flows for a weekday evening event are shown in the table.
2. Pedestrian space expressed in terms of ft^2 per pedestrian. Threshold for unacceptable operations is 13 ft^2 per pedestrian.
3. Pedestrian volumes are rounded to the nearest 50 persons.

Table 3 shows the number of pedestrians per hour on crosswalks near the project site that are expected to be used to the greatest degree under 2020 Alternative 1 – Average Seattle Center Attendance conditions during the weekday pre-event and post-event peak hours. This table also shows the pedestrian LOS for each crosswalk based on the pedestrian space ranges associated with each LOS, as shown in Exhibit 24-2 of the 6th Edition of the HCM.

Table 3. Analysis of Crosswalks Under 2020 Alternative 1 – Average Seattle Center Attendance Conditions

Intersection	Cross-walk	Width (feet)	2020 Alternative 1 – Average Seattle Center Attendance Conditons					
			Weekday Pre-Event Peak Hour			Weekday Post-Event Peak Hour		
			Pedestrians Per Hour	Pedestrian Space	LOS	Pedestrians Per Hour	Pedestrian Space	LOS
1st Ave N / Mercer St	North	10	600	28	D	350	48	C
	South	10	500	34	D	350	48	C
	East	10	650	26	D	500	34	D
	West	10	350	48	C	300	56	C
3rd Ave N / Mercer St	North	10	300	56	C	300	56	C
	East	10	400	42	C	550	31	D
	West	10	250	67	C	300	56	C
4th Ave N / Mercer St	North	10	350	48	C	350	48	C
	South	10	400	42	C	400	42	C
5th Ave N / Mercer St	North	14	350	34	D	350	34	D
	South	14	400	29	D	400	29	D
	East	14	450	26	D	400	29	D
	West	14	300	39	D	200	59	C
1st Ave N / Republican St	North	18	200	151	B	250	121	B
	South	12	400	50	C	350	58	C
	East	12	650	31	D	500	40	D
	West	20	600	56	C	550	61	C
5th Ave N / Republican St	East	10	350	38	D	250	54	C
	West	15	450	45	C	450	45	C
1st Ave N / Harrison St	North	10	650	26	D	900	19	E
	South	10	550	31	D	750	22	E
	West	10	250	67	C	200	84	C
	North	11	1,150	13	E	2,100	7	F

Intersection	Cross-walk	Width (feet)	2020 Alternative 1 – Average Seattle Center Attendance Conditons					
			Weekday Pre-Event Peak Hour			Weekday Post-Event Peak Hour		
			Pedestrians Per Hour	Pedestrian Space	LOS	Pedestrians Per Hour	Pedestrian Space	LOS
5th Ave N / Harrison St	South	12	500	32	D	900	18	E
	East	10	200	67	C	50	269	B
	West	10	250	54	C	150	90	C
Broad St / John St	North-east	21	600	47	C	500	57	C
	South-west	25	1,550	22	E	1,000	34	D
5th Ave N / Denny Way	North	10	300	64	C	100	192	B
	South	10	700	27	D	500	38	D
	West	10	850	23	D	750	26	D

Notes:
1. Selected crosswalks are generally located in the project vicinity and expected to be used to the greatest degree by event attendees during a weekday evening event.
2. Pedestrian space expressed in terms of ft^2 per pedestrian. Threshold for unacceptable operations is 11 ft^2 per pedestrian.
3. Pedestrian volumes are rounded to the nearest 50 persons.

This table yields the following key conclusions:

- The north leg crosswalk of the 5th Ave N/Harrison St intersection is projected to accommodate 1,150 pre-event peak hour pedestrians and 2,100 post-event peak hour pedestrians. This would cause the average pedestrian space to be at or below the threshold of 11 ft^2 per pedestrian. These pedestrian flows are due to the crosswalk's proximity to the 5th Ave Garage as well as its usage to travel between the project site (through Seattle Center) easterly along Harrison Street and new parking garages on Dexter Ave N. The considerably greater use of this crosswalk during post-event conditions reflects not only a larger percentage of the overall event attendees departing during that peak hour, but also an increased percentage of pedestrians traveling easterly to lots/garages along Dexter Ave N.

- Many of the crosswalks would have an average pedestrian space of 15 to 30 ft^2 per pedestrian. This density of pedestrians would not pose a problem, as pedestrians would not normally walk outside of crosswalks (due to crowding). However, the crosswalks would feel quite crowded.

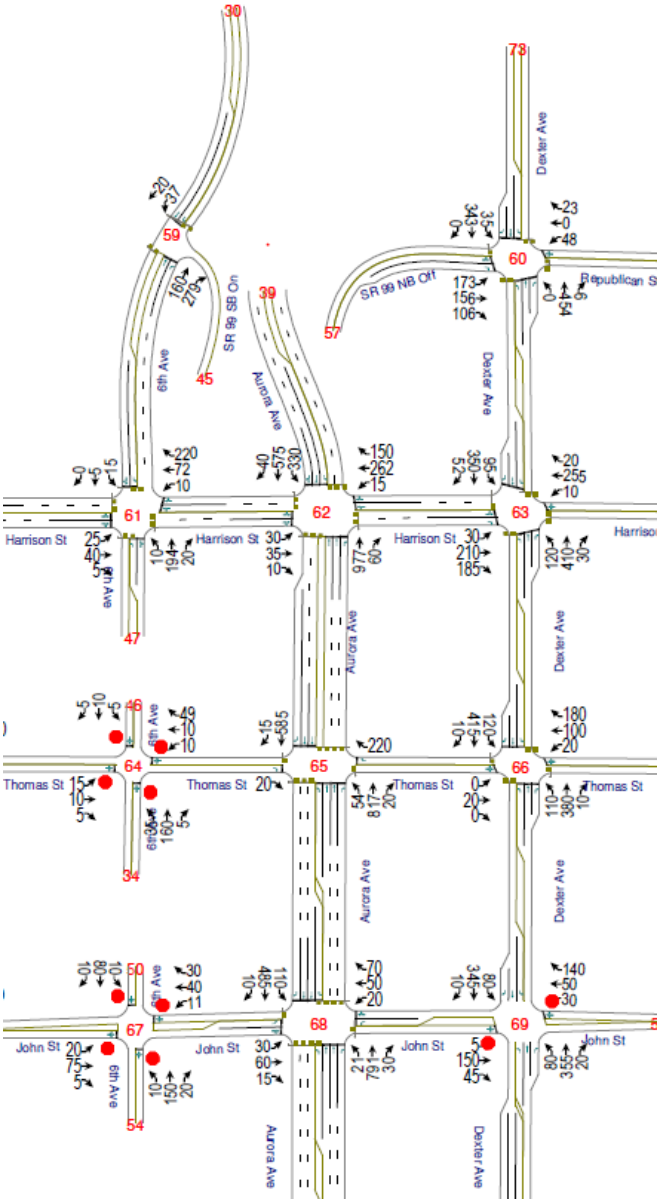
Each of the crosswalks shown in Table 3 are located at signalized intersections and have pedestrian signal equipment to advise pedestrians when to cross. However, pedestrian flows are also expected to be substantial at several unsignalized intersections, some of which do not have marked crosswalks. These include east-west crossings of 1st Ave N at Thomas St and John St.

Some signalized intersections in the vicinity of the project provide sizeable areas for pedestrians to wait to cross the intersection. Examples exist along portions of 5th Ave N (e.g., at Harrison St). However, other intersections feature limited size waiting areas to accommodate pedestrians. Examples of these facilities are found at the 1st Ave N/Mercer St, and 1st Ave N/Harrison St intersections. Since development has occurred adjacent to these intersections, any opportunities to provide expanded pedestrian waiting areas would require sidewalk encroachment into the street right-of-way. As an alternative, an Event Transportation Management Plan (TMP) to be prepared for the project should evaluate and include recommendations to address management (i.e., traffic control personnel, placement of barricades to prevent flows onto streets, etc.) of pedestrians at these waiting areas.

Appendix

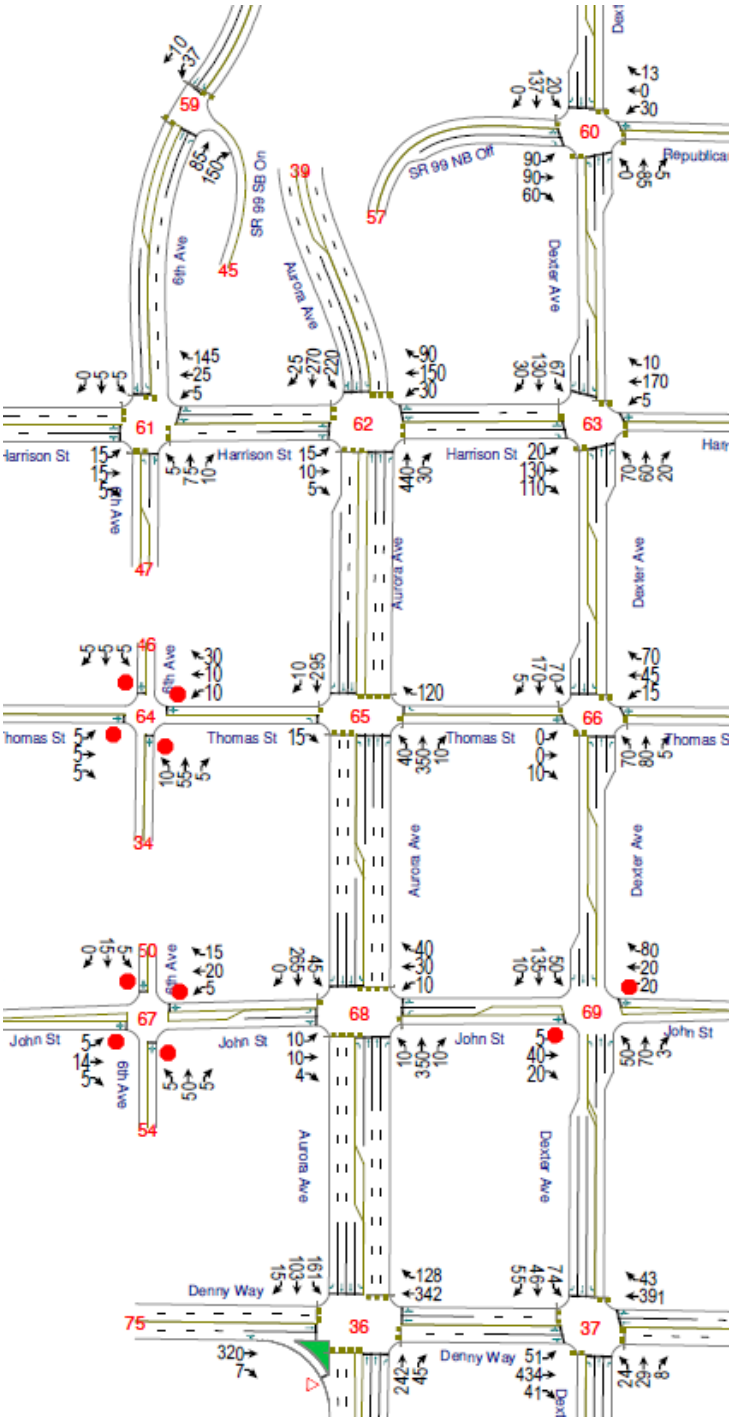
2020 No Action - Average Seattle Center Attendance

Weekday Pre-Event Peak Hour



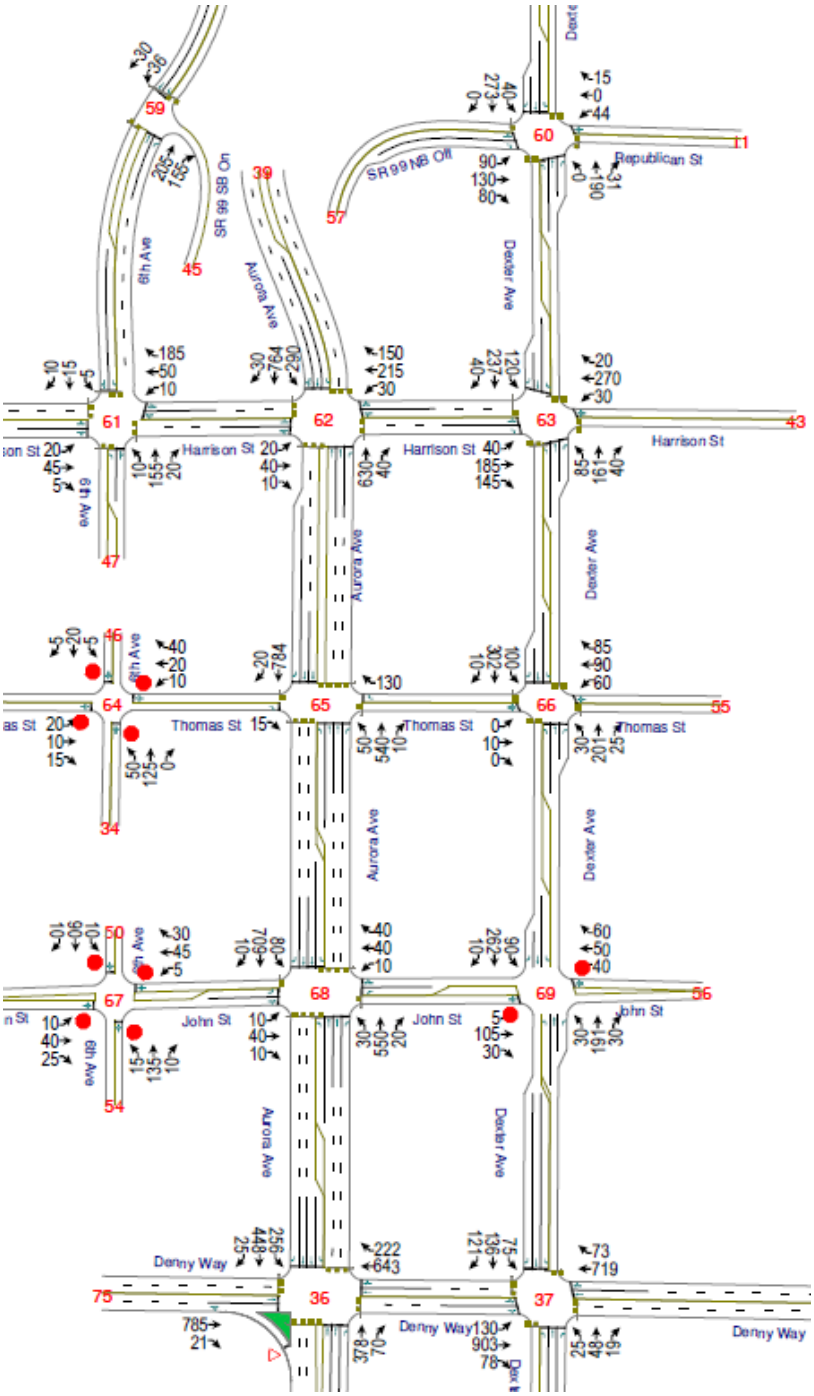
2020 No Action - Average Seattle Center Attendance

Weekday Post-Event Peak Hour



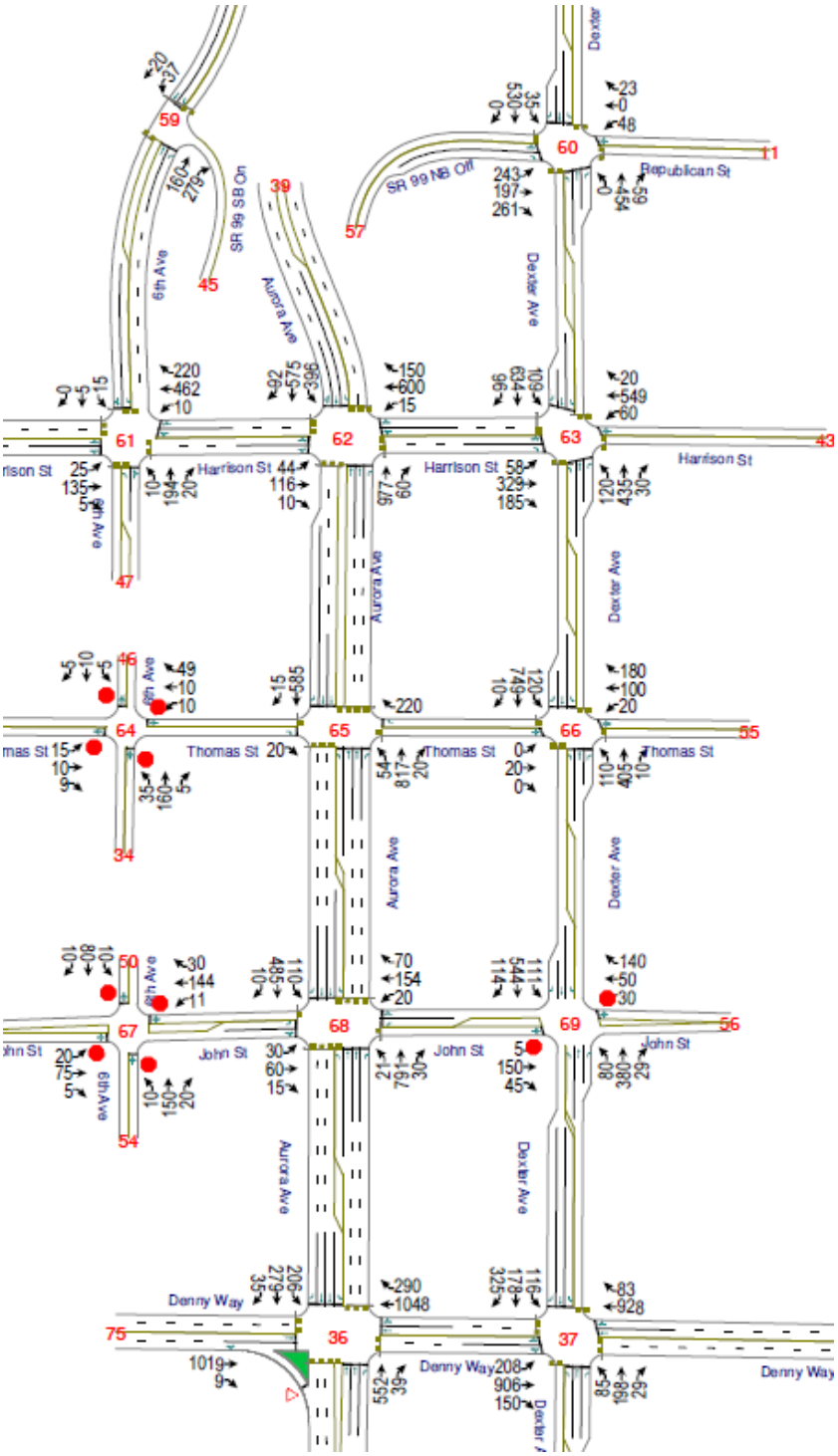
2020 No Action - Average Seattle Center Attendance

Saturday Pre-Event Peak Hour



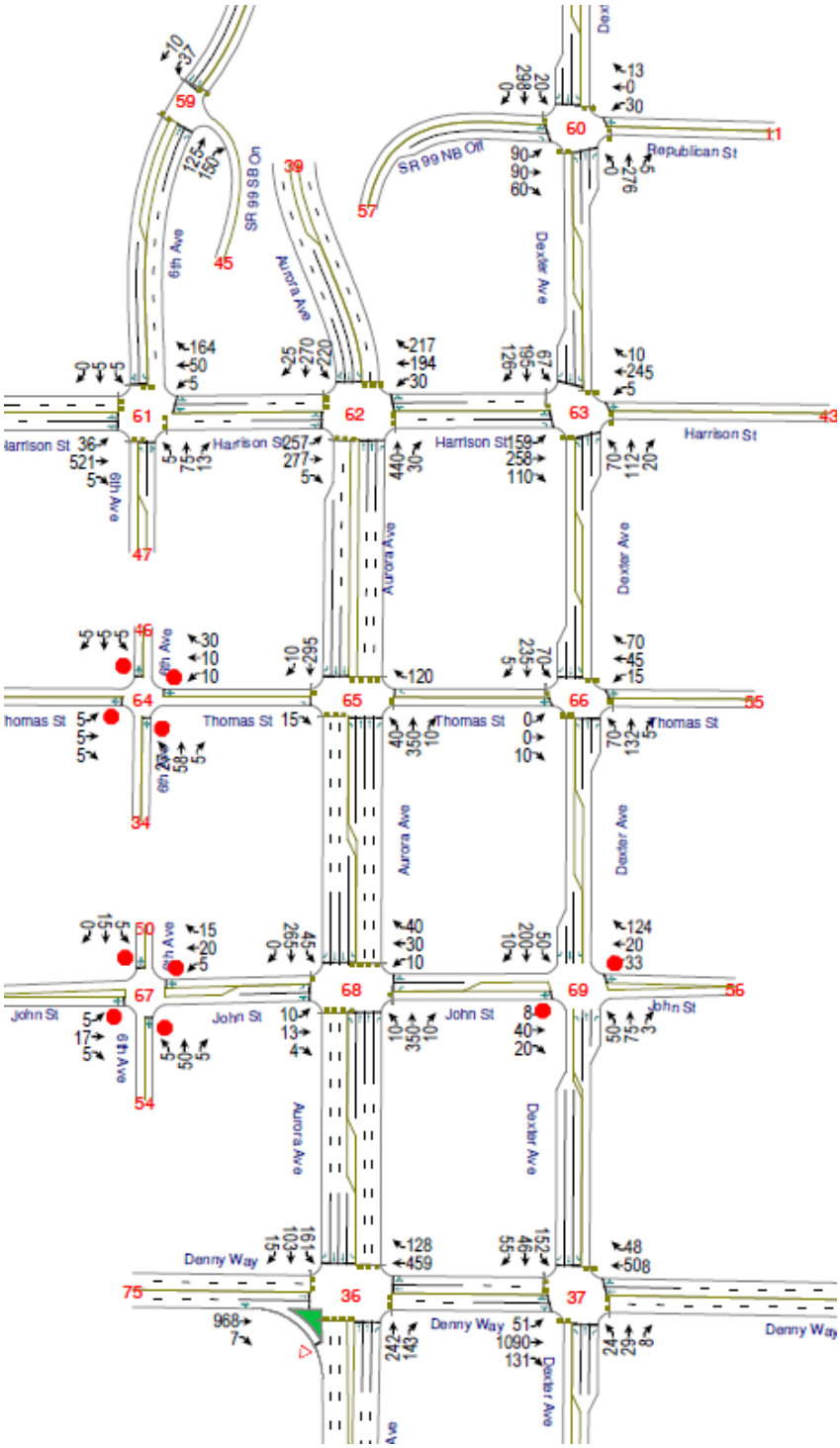
2020 Alternative 1 - Average Seattle Center Attendance

Weekday Pre-Event Peak Hour



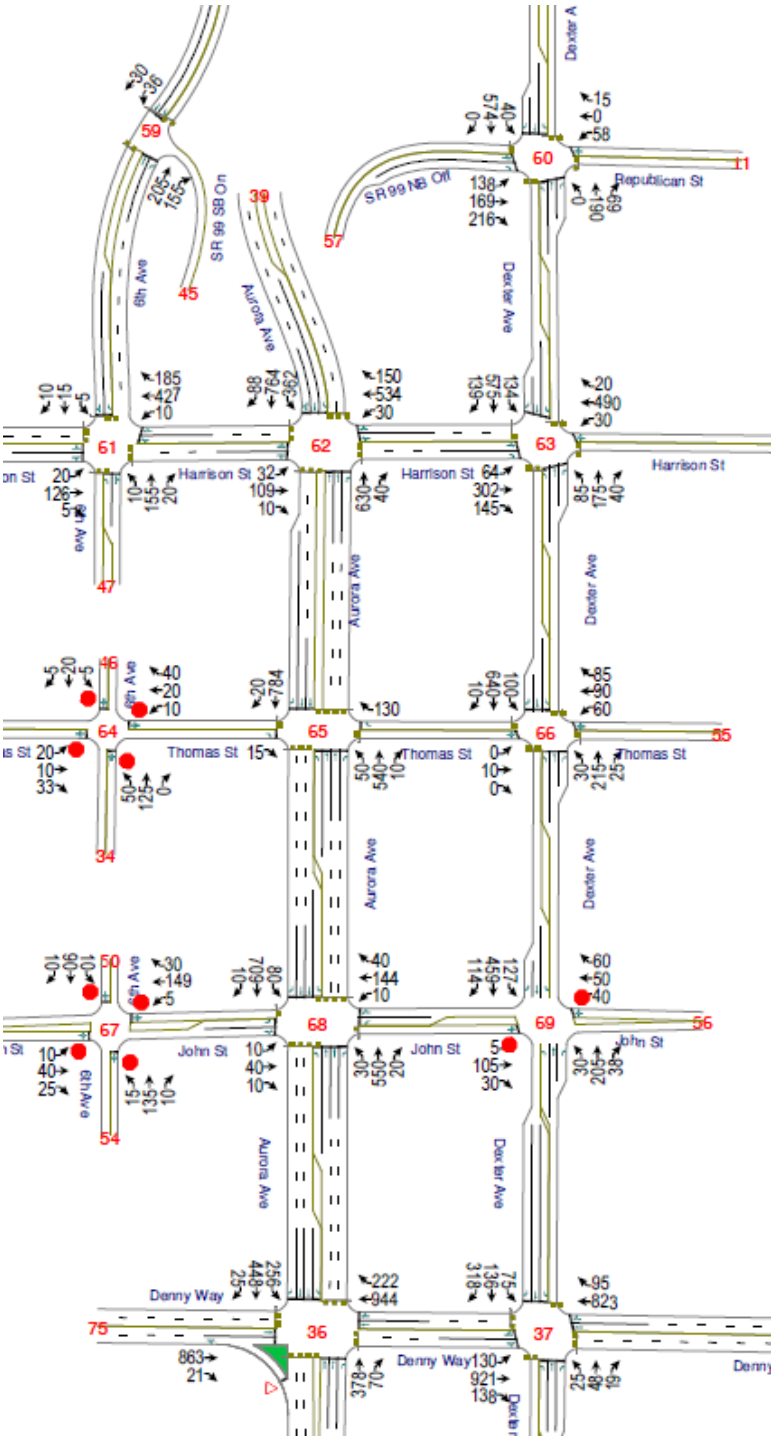
2020 Alternative 1 - Average Seattle Center Attendance

Weekday Post-Event Peak Hour



2020 Alternative 1 - Average Seattle Center Attendance

Saturday Pre-Event Peak Hour



Tech Memo #7:

Seattle Center Arena – Project Travel Characteristics – Year 2035

FEHR PEERS

TECHNICAL MEMORANDUM #7

Date: March 23, 2018

To: Molly Adolfson & Claire Hoffman – ESA, John Shaw – SDCI, Kadie Bell Sata – SDOT, Julia Levitt & Jill Crary – Seattle Center

From: Fehr & Peers

Subject: ***Seattle Center Arena – Project Travel Characteristics – Year 2035***

SE17-0562

This memorandum documents the expected mode split of the proposed Seattle Center Arena project under Year 2035 conditions. By 2035, light rail service operated by Sound Transit will be extended north to Ballard and Lynnwood, east to Bellevue and Redmond, and south to Tacoma. This includes a new line extending from Westlake Center toward Seattle Center, Magnolia, and Ballard. These expansions will result in a more robust light rail system that provides direct access to the proposed Seattle Center Arena via a new station located in the northwest corner of Seattle Center (the precise location has yet to be determined). The number of new vehicle trips (and distribution of those trips) generated by the project is then estimated based on these mode split percentages and other previously documented travel characteristics. Prior to presenting this information, a synopsis of available studies is provided for event venues (both in Seattle and elsewhere) in which light rail service is provided.

Literature Review – Mode Split at Arenas/Stadiums with Light Rail Service

CenturyLink Field Transportation Management Program

A survey of attendees to the Seattle Seahawks home game at CenturyLink Field on Sunday, November 20, 2016 revealed that 50% of attendees drove. This mode split is a reflection of the opening of a LINK light rail station adjacent to the stadium in 2009 and a shuttle program from regional park-and-ride lots, intended to reduce the number of automobile trips. A 2003 survey revealed that 75% of attendees drove. The source of this information was the CenturyLink Field Transportation Management Program (TMP) (Washington State Public Stadium Authority, First & Goal Inc., Seattle Seahawks, Sounders FC, 2017).

Golden 1 Center in Sacramento, CA

An online survey of attendees to a Sacramento Kings game played in February 2017 at Golden 1 Center in downtown Sacramento revealed that light rail was used by 11% of attendees. Light rail was selected by 15% of season ticketholders versus only 6% of single-game buyers, which suggests season ticketholders develop more familiarity and comfort with the transit system than single-game buyers. The source of this information was the Golden 1 Center Year One Travel Monitoring Report (Fehr & Peers, 2017).

Sacramento Regional Transit operates three radial light rail lines, each of which has stops within two blocks of Golden 1 Center. However, the geographic coverage of light rail service is limited (i.e., less robust than Sound Transit's system will have in 2035). Additionally, evening bus service to the Golden 1 Center vicinity is very limited (i.e., less than 1% of respondents reported taking the bus).

Moda Center in Portland, OR

The Moda Center in Portland, OR, which is the home of the NBA Portland Trailblazers, is situated adjacent to a Tri-Met light rail station. The organization's website reports that 64% of attendees drive, 25% take light rail, and 11% walk or bike.

Seattle Center Arena Attendee Mode Split

Table 1 presents the expected mode split for attendees to the proposed Seattle Center arena under 2020 conditions. These percentages are based on the current light rail system (which will not expand until 2021). Table 2 displays the expected mode split for attendees to the proposed Seattle Center arena under 2035 conditions assuming light rail service is available. This table indicates the following:

- Light rail service would accommodate just under one-quarter of all attendees.
  - During the weekday pre-event peak hour, approximately 2,530 attendees would arrive via light rail (i.e., 23% light rail use among 18,350 attendees, 60% arriving during pre-event peak hour).
  - During the weekday post-event peak hour, approximately 4,000 attendees would depart via light rail (i.e., 23% light rail use among 18,350 attendees, 95% depart during post-event peak hour).
- Due to the introduction of light rail, reductions in bus and Monorail usage (relative to 2020 percentages) by project attendees are expected.
- Ridehailing service (i.e., TNCs) would continue to see mode split growth, even with light rail expansion. Over the past few years, ridehailing mode share growth has been very high, in excess of 10 percent year-over-year, but this growth is expected to taper off as the market saturates. For this analysis, a 4 percent annual growth rate is assumed for ridehailing, which results in a 25 percent mode split by 2035.
- Private vehicle travel would remain the predominant mode of travel to the proposed Seattle Center Arena, though its use would be reduced by 44% relative to 2020 conditions because of expanded transit and ridehailing options.
- Light rail use would be greater for weekday events due to the frequency of basketball games and hockey matches. This occurs because the majority of attendees to these sporting events are season ticketholders who have familiarity with transportation options given their repeat travel to the venue. In contrast, concerts tend to attract visitors from more geographically

diverse areas, many of which may be less familiar with the City's transportation system and therefore choose to drive.

See Tech Memo 5, Project Travel Characteristics – Year 2020 for additional information regarding how mode split is likely to vary between scenarios.

Table 1. Expected Mode Split for Proposed Seattle Center Arena Under Opening Day (2020) Conditions

Travel Mode	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour	Notes
Private Vehicle	63%	67%	68%	Some of these trips may also include longer walks or bikeshare bicycle travel to arena.
Bus to/from Seattle Center Arena	8%	6%	6%	Percentages reflect transit trips to/from routes that have access directly adjacent to Seattle Center.
Bus or LINK to Westlake Center; Ferry to Colman Dock	This is a 'chained trip' see note to right			Estimated to be 8% for NBA Game and 6% for concert. Final trip made to the arena by walk, bicycle, TNC, Monorail, or bus (and reflected in values below).
Taxi / TNC / Other Drop-off	15%	12%	15%	Percentages represent final mode of travel in/out of study area. Travel by ferry, bus or LINK light rail (to Westlake Center) also associated with some of these trips.
Walk to/from Nearby Origin	10%	10%	8%	
Monorail	3%	4%	2%	
Bicycle	1%	1%	1%	

Source: Fehr & Peers, 2018.

Table 2. Expected Mode Split for Proposed Seattle Center Arena Under 2035 Conditions

Travel Mode	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour	Notes
Private Vehicle	35%	38%	41%	Some of these trips may also include longer walks or bikeshare bicycle travel to arena.
Light Rail to/from Seattle Center Arena	23%	23%	20%	Some of these light rail trips may require transfers at Westlake Center
Bus to/from Seattle Center Arena	6%	5%	5%	Percentages reflect bus trips to/from routes that have access directly adjacent to Seattle Center.
Taxi / TNC / Other Drop-off	25%	22%	25%	Percentages represent final mode of travel in/out of study area.
Walk to/from Nearby Origin	8%	8%	6%	
Monorail	2%	3%	2%	
Bicycle	1%	1%	1%	

Source: Fehr & Peers, 2018.

Seattle Center Arena Vehicle Trips

Table 3a displays the vehicular trip generation associated with private vehicle travel to/from the proposed Seattle Center Arena. Table 3b shows the trip generation associated with TNC, taxi, and other drop-offs of attendees to and from the proposed Seattle Center Arena.

Table 3a. Proposed Seattle Center Arena – Private Vehicle Trip Generation Under 2035 Conditions

Metric	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
Attendees	18,350	18,350	19,125
Arriving/Departing by private vehicle	18,350 @ 35% = 6,423 attendees	18,350 @ 38% = 6,973 attendees	19,125 @ 41% = 7,841 attendees
Average Vehicle Occupancy (AVO)	2.3	2.5 [1]	2.4
Total inbound private attendee vehicles	2,793	-	3,267
Total outbound private attendee vehicles	-	2,793	-
Arriving/Departing percentage during peak hour	60%	95%	50%
Inbound private attendee vehicles during peak hour	1,676	-	1,634
Outbound private vehicles during peak hour	-	2,653	-

Note:
Increase in AVO for post-event conditions due to same number of departing vehicles being occupied by more persons.
Source: Fehr & Peers, 2018.

Table 3b. Proposed Seattle Center Arena – TNC/Taxi Vehicular Trip Generation Under 2035 Conditions

Metric	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
Attendees	18,350	18,350	19,125
Arriving/Departing by TNC/Taxi/Drop-offs	18,350 @ 25% = 4,588 attendees	18,350 @ 22% = 4,037 attendees	19,125 @ 25% = 4,781 attendees
Average Vehicle Occupancy (AVO)	2.3	2.3	2.4
Total inbound TNC/Taxi/Drop-off vehicles	1,995	1,755	1,992
Total outbound TNC/Tax/Drop-off vehicles	1,995	1,755	1,992
Arriving/Departing Percentage During Peak Hour	60%	95%	50%
Inbound TNC/Taxi/Drop-off vehicles during peak hour	1,197	1,667	996
Outbound TNC/Taxi/Drop-off vehicles during peak hour	1,197	1,667	996

Source: Fehr & Peers, 2018.

Table 3c displays the trip generation associated with employee vehicle trips. As shown, this table indicates that 510 employees are expected to be on-site working during an NBA game or a concert.

Table 3c. Proposed Seattle Center Arena – Employee Vehicular Trip Generation Under 2035 Conditions

Metric	Weekday NBA Game Pre-Event Peak Hour	Weekday NBA Game Post-Event Peak Hour	Saturday Concert Pre-Event Peak Hour
Employees	510	510	510
Arriving/Departing by Private Vehicle	35%	35%	35%
Arriving/Departing by TNC, Taxi, or Other Drop-off	11%	11%	11%
Average Vehicle Occupancy	1.1	1.1	1.1
Total inbound private vehicles	162	-	162
Total outbound private vehicles	-	162	-
Total inbound TNC/Taxi/Drop-off vehicles	51	51	51
Total outbound TNC/Taxi/Drop-off vehicles	51	51	51
Arriving/Departing Percentage during peak hour	10%	20%	10%
Peak hour inbound private vehicles	16	-	16
Peak hour outbound private vehicles	-	32	-
Peak hour inbound TNC/Taxi/Drop-off vehicles	5	10	5
Peak hour outbound TNC/Taxi/Drop-off vehicles	5	10	5

Source: Fehr & Peers, 2018.

Table 3d displays the resulting pre-event and post-event peak hour trip generation totals of the proposed Seattle Center Arena under 2035 conditions. As shown, the proposed Seattle Center Arena would generate 4,116 vehicle trips during the weekday pre-event peak hour, of which 71% would be inbound. During the weekday post-event peak hour, it would generate 6,054 vehicle trips, of which 72% would be outbound. Trips in the non-peak direction would primarily made by TNCs, taxis, and other pick-up/drop-off vehicles. The project would generate 3,672 vehicle trips during the Saturday pre-event peak hour.

Table 3d. Proposed Seattle Center Arena – Peak Hour Vehicle Trip Generation Under 2035 Conditions

Traveler Type	Weekday NBA Game Pre-Event Peak Hour Vehicle Trips			Weekday NBA Game Post-Event Peak Hour Vehicle Trips			Saturday Concert Pre-Event Peak Hour Vehicle Trips		
	In	Out	Total	In	Out	Total	In	Out	Total
Attendees traveling by private vehicle	1,676	0	1,676	0	2,653	2,653	1,634	0	1,634
Attendees traveling by TNC/Taxi/Drop-off vehicle	1,197	1,197	2,394	1,667	1,667	3,334	996	996	1,992
Employees traveling by private vehicle	16	0	16	0	32	32	16	0	16
Employees traveling by TNC/Taxi/Drop-off	5	5	10	10	10	20	5	5	10
Miscellaneous	15	5	20	5	10	15	15	5	20
Total	2,909	1,207	4,116	1,682	4,372	6,054	2,666	1,006	3,672

Notes: Miscellaneous trips include delivery vehicles, emergency vehicles, utility vehicles, etc.
Source: Fehr & Peers, 2018.

Seattle Center Arena Geographic Distribution of Trips

The distribution of vehicle trips to the proposed Seattle Center Arena under 2035 conditions would be similar to that expected under 2020 conditions. The planned light rail extensions generally align with the geographic distribution of travel to the arena. For example, there are significant extensions of light rail north to Snohomish County, east to Bellevue/Redmond, and south to West Seattle/Federal Way/Tacoma. Thus, for analysis purposes, the same geographic distribution used under 2020 conditions is also applied under 2035 conditions.

References

Washington State Public Stadium Authority, First & Goal Inc., Seattle Seahawks, Sounders FC. 2017. CenturyLink Field Transportation Management Program (TMP).

Fehr & Peers, 2017. Prepared for City of Sacramento, CA. Golden 1 Center Year One Travel Monitoring Report. Available: http://www.cityofsacramento.org/Arena/Reports-and-Resources document

NBA Portland Trailblazers / Moda Center. 2017. Mode shift for Moda Center. Available: http://www.nba.com/blazers/live#transportation. Accessed: December 23, 2017.

Tech Memo #8:

Seattle Center Arena – 2035 Roadway System Analysis Results

FEHR PEERS

REVISED TECHNICAL MEMORANDUM #8

Date: July 31, 2018

To: Molly Adolfson & Claire Hoffman – ESA, John Shaw – SDCI, Kadie Bell Sata – SDOT, Julia Levitt & Jill Crary – Seattle Center

From: Fehr & Peers

Subject: ***Seattle Center Arena – 2035 Roadway System Analysis Results***

SE17-0562

Introduction

This memorandum documents the detailed results of our analyses of the roadway network for the following 2035 scenarios:

- 2035 No Action Alternative – Average Seattle Center Attendance Conditions
- 2035 Alternative 1 – Average Seattle Center Attendance Conditions
- 2035 No Action Alternative – Above Average Seattle Center Attendance Conditions
- 2035 Alternative 1 – Above Average Seattle Center Attendance Conditions

These scenarios are evaluated in a greater level of quantitative detail than the other travel modes and therefore require this separate memorandum to present detailed findings (i.e., the DEIS presents summarized results).

Alternative 2 is evaluated in a primarily qualitative manner in the DEIS given its similar travel characteristics to Alternative 1. Refer to Chapter 4 of the DEIS for a definition of average and above average conditions.

Roadway System

Chapter 4 of the DEIS presents results pertaining to I-5 freeway off-ramps and average travel time on the Mercer St and Denny Way corridors. The DEIS also provides summarized LOS results. This memo presents individual intersection LOS results. As is discussed in the DEIS transportation chapter, upstream and downstream bottlenecks substantially affect operations. In some instances, upstream bottlenecks prevent traffic from reaching downstream intersections. In other cases, bottlenecks spill back to upstream intersections, adversely affecting their operations.

Table 1 displays the 2035 delay and LOS results at the 65 existing study intersections and the 11 new study intersections created by the reknitting of east-west streets east of Seattle Center. This table displays the results for the No Action and Alternative 1 scenarios during three analysis periods: Weekday pre-event, Weekday post-event, and Saturday pre-event. Readers are referred to Technical Memorandum 3 (Existing Conditions) for a detailed description of traffic operations analysis methods.

Table 1. Intersection Level of Service – 2035 Conditions

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
1	Mercer St/Queen Anne Ave N	Traffic Signal	F / 171	B / 11	B / 16	F / 142	B / 19	B / 16	F / 136	B / 12	B / 13	F / 130	D / 49	B / 14
2	Mercer St/1st Ave N	Traffic Signal	F / 268	B / 11	B / 17	F / 214	C / 26	C / 24	F / 238	B / 11	B / 16	F / 190	E / 63	B / 16
3	Mercer St/Warren Ave N	Traffic Signal	F / 229	A / 6	B / 12	F / 187	D / 38	C / 24	F / 194	A / 5	A / 8	F / 196	E / 64	B /11
4	Mercer St/2nd Ave N	Traffic Signal	F / 181	A / 3	A / 9	F / 105	F / 81	C / 21	F / 147	A / 7	A / 3	F / 143	F / 96	A / 7
5	Mercer St/3rd Ave N	Traffic Signal	F / 134	A / 8	B / 18	F / 90	D / 47	C / 27	F / 138	B / 15	B / 15	F / 139	D / 55	C / 20
6	Mercer St/4th Ave N	Traffic Signal	F / 205	A / 9	C / 26	F / 153	F / 93	D / 52	F / 235	C / 22	A / 10	F / 219	F /104	C / 32
7	Mercer St/5th Ave N	Traffic Signal	F / 98	C / 30	D / 54	F / 108	E / 57	E / 60	F / 223	C / 33	D / 52	F / 161	E / 58	D / 55
8	Mercer St/6th Ave N	Traffic Signal	F / 163	A / 3	E / 76	F / 134	E / 62	E / 77	F / 248	A / 6	F / 80	F / 194	E / 70	F / 106

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
9	Mercer St/Dexter Ave N	Traffic Signal	F / 133	C / 33	E / 78	F / 197	F / 155	F / 131	F / 210	E / 79	F / 88	F / 202	F / 160	F / 133
10	Mercer St/9th Ave N	Traffic Signal	E / 71	C / 32	E / 56	E / 68	D / 49	D / 42	F / 114	C / 20	E / 61	F / 115	E / 55	D / 53
11	Mercer St/Westlake Ave N	Traffic Signal	D / 45	C / 26	D / 36	D / 45	C / 29	D / 36	E / 77	B / 18	D / 53	E / 70	C / 30	D / 43
12	Mercer St/Terry Ave N	Traffic Signal	D / 48	A / 5	B / 14	D / 48	A / 9	C / 24	E / 75	A / 5	D / 40	E / 74	B / 10	C / 29
13	Mercer St/Boren Ave N	Traffic Signal	C / 29	A / 3	A / 9	C / 35	B / 12	C / 26	E / 57	A / 6	D / 41	E / 58	B / 14	C / 31
14	Mercer St/Fairview Ave N	Traffic Signal	E / 65	C / 27	D / 51	F / 167	D / 42	F / 206	F / 228	C /22	F / 387	F / 193	D / 44	F / 269
15	Queen Anne Ave N/Republican St	Traffic Signal	E / 59	A / 10	C / 23	F / 449	B / 13	C / 24	F / 192	B / 12	C / 23	F / 121	B / 13	C / 32
16	1st Ave N/Republican St	Traffic Signal	F / 415	B / 14	B / 18	B / 18	F / 200	B / 19	F / 571	B / 16	B / 17	B / 18	F / 230	B / 20
17	5th Ave N/Republican St	Traffic Signal	B / 12	A / 4	A / 6	B / 12	C / 27	A / 8	B / 16	A / 7	A / 6	B / 14	C / 26	B / 10
18	Queen Anne Ave N/Harrison St	Traffic Signal	F / 273	A / 6	A / 6	F / 453	C / 33	B / 10	F / 458	A / 8	A / 8	F / 140	C / 32	E / 70

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
19	1st Ave N/Harrison St	Traffic Signal	F / 423	B / 11	B / 12	F / 375	D / 55	B / 16	F / 609	B / 11	B / 12	F / 99	E / 64	D / 53
20	5th Ave N/Harrison St	Traffic Signal	B / 15	B / 10	B / 12	D / 39	E / 63	B / 19	D / 49	B / 17	B / 16	D / 38	E / 66	C / 25
21	Queen Anne Ave N/Thomas St	Side-Street Stop	F / 437	A / 7	B / 11	F / 818	A / 9	B / 14	F / 631	A / 7	B / 12	F / 195	A / 10	F / 161
22	1st Ave N/Thomas St	Side-Street Stop	F / 294	A / 8	B / 11	F / 751	D / 32	D / 31	F / 693	B / 11	C / 16	F / 264	D / 27	F / 259
23	5th Ave N/Thomas St/Broad St	Traffic Signal	F / 85	C / 31	D / 43	E / 80	F / 132	D / 49	F / 167	D / 38	D / 48	F / 118	F / 164	E / 59
24	Queen Anne Ave N/John St	Side-Street Stop	F / 345	A / 7	A / 9	F / 367	A / 9	A/ 10	F / 564	A / 7	B / 11	F / 151	A / 9	B / 11
25	1st Ave N/John St	Side-Street Stop	F / 161	A / 7	A / 10	F / 517	D / 32	C / 19	F / 614	A / 9	B / 11	F / 213	D / 34	D / 31
26	Broad St/John St	Traffic Signal	C / 24	B / 11	B / 13	D / 38	F / 282	B / 17	E / 71	B / 10	B / 15	F / 78	F / 281	C / 26
27	5th Ave N/John St	Side-Street Stop	F / 96	A / 6	A / 10	F / 84	F / 113	B / 12	F / 124	A / 6	B / 10	F / 105	F / 105	D / 36
28	Denny Way/Western Ave	Traffic Signal	F / 110	A / 9	B / 12	F / 111	B / 13	D / 40	F / 144	B / 13	B / 17	F / 129	B / 13	D / 44

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
28a	Denny Way/Queen Anne Ave N	Traffic Signal	F / 96	B / 12	B / 15	F / 102	B / 20	D / 47	F / 121	C / 23	C / 24	F / 92	B / 20	D / 49
29	Denny Way/1st Ave N	Traffic Signal	E / 58	B / 16	B / 19	D / 50	B / 17	C / 24	E / 56	B / 16	C / 21	D / 48	B / 16	C / 24
30	Denny Way/Warren Ave N	Side-Street Stop	F / 509	A / 10	C / 24	F / 939	D / 26	E / 47	F / 1145	C / 16	D / 29	F / 925	D / 27	F / 53
31	Denny Way/2nd Ave N	Traffic Signal	D / 48	A / 4	A / 8	E / 73	C / 25	B / 17	E / 60	B / 16	A / 9	E / 71	C / 27	B / 16
32	Denny Way/Broad St	Traffic Signal	F / 100	A / 10	B / 15	F / 115	B / 13	B / 18	F / 106	B / 13	B / 15	F / 114	B / 14	B / 20
33	Denny Way/5th Ave N	Traffic Signal	F / 130	B / 12	B / 16	F / 116	E / 67	C / 22	F / 131	E / 66	C / 26	F / 116	E / 65	D / 44
34	Denny Way/Taylor Ave N	Traffic Signal	F / 91	A / 7	B / 12	F / 85	A / 10	B / 18	F / 90	A / 8	B / 15	F / 86	A / 10	B / 19
35	Denny Way/6th Ave N	Traffic Signal	F / 99	B / 13	B / 14	F / 153	B / 17	C / 24	F / 170	B / 13	B / 18	F / 173	B / 17	C / 24
36	Denny Way/Aurora Ave N/7th Ave	Traffic Signal	F / 151	B / 18	C / 26	F / 114	F / 121	C / 31	F / 160	F / 136	C / 25	F / 137	F / 116	C / 28
37	Denny Way/Dexter Ave N	Traffic Signal	F / 84	B / 17	B / 20	F / 102	E / 56	D / 55	F / 105	E / 55	C / 32	F / 106	E / 58	E / 58

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
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			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
38	Denny Way/Bell St/9th Ave N	Traffic Signal	F / 101	A / 6	A / 9	F / 132	B / 16	C / 26	F / 116	A / 7	B / 10	F / 139	B / 17	D / 38
39	Denny Way/Westlake Ave N	Traffic Signal	E / 62	B / 17	B / 20	F / 137	D / 45	C / 27	F / 91	C / 23	C / 20	F / 163	D / 52	D / 50
40	Denny Way/Fairview Ave N	Traffic Signal	F / 173	C / 27	E / 59	F / 192	C / 34	E / 72	F / 184	C / 33	E / 73	F / 208	D / 35	E / 72
41	Denny Way/Stewart St	Traffic Signal	F / 270	E / 60	F / 92	F / 417	F / 286	F / 370	F / 339	F / 206	F / 285	F / 414	F / 279	F / 390
42	Yale Ave/Stewart St	Traffic Signal	E / 67	B / 15	C / 27	E / 72	D / 38	C / 21	E / 71	B / 19	D / 49	E / 75	D / 45	C / 27
43	Broad St/2nd Ave	Traffic Signal	B / 13	A / 9	B / 13	B / 16	B / 13	B / 14	B / 13	B / 10	B / 13	B / 17	B / 13	B / 14
44	6th Ave/Battery St	Traffic Signal	B / 12	B / 11	B / 14	B / 13	B / 12	B / 14	B / 12	B / 11	B / 14	B / 13	B / 12	B / 14
45	6th Ave/Bell St	Traffic Signal	B / 18	B / 13	B / 13	B / 16	B / 14	B / 14	B / 18	B / 13	B / 13	B / 17	B / 14	B / 14
46	Yale Ave/Howell St/I-5 SB on-ramp	Traffic Signal	C / 27	B / 20	B / 20	C / 26	C / 28	B / 19	C / 26	C / 27	B / 20	C / 25	C / 28	B / 18
47	4th Ave/Battery St	Traffic Signal	B / 12	B / 12	B / 14	B / 14	B / 12	B / 14	B / 13	B / 12	B / 14	B / 13	B / 12	B / 14

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
48	6th Ave/Olive Way	Traffic Signal	D / 42	A / 10	B / 11	D / 42	B / 11	B / 11	D / 42	A / 10	B / 11	D / 44	B / 11	B / 11
49	5th Ave/Stewart St	Traffic Signal	D / 41	B / 16	C / 21	D / 46	B / 19	C / 25	D / 42	B / 17	C / 21	D / 53	B / 19	C / 25
50	5th Ave/Olive Way	Traffic Signal	C / 25	B / 11	B / 13	C / 23	B / 13	B / 13	B / 20	B / 11	B / 13	C / 26	B / 13	B / 13
51	4th Ave/Olive Way/Stewart St	Traffic Signal	B / 18	B / 12	B / 14	B / 19	B / 13	B / 14	B / 17	B / 12	B / 14	B / 18	B / 13	B / 14
52	2nd Ave/Virginia St	Traffic Signal	C / 32	B / 17	B / 20	C / 34	C / 21	C / 22	C / 34	B / 18	C /21	C / 33	C / 21	C / 22
53	2nd Ave/Stewart St	Traffic Signal	B / 19	B / 15	B / 17	C / 21	B / 15	B / 17	B / 20	B / 15	B / 17	C / 21	B / 15	B / 17
54	Queen Anne Ave N/Roy St	Traffic Signal	F / 327	D / 39	D / 46	F / 228	C / 26	D / 39	F / 175	C / 23	C / 35	F / 240	D / 49	D / 38
55	1st Ave N/Roy St	Traffic Signal	F / 134	B / 15	C / 24	F / 107	A / 10	B / 17	E / 73	B / 10	B / 14	F / 148	B / 11	B / 17
56	3rd Ave N/Roy St	Traffic Signal	F / 147	A / 9	A / 9	C / 31	B / 19	C / 29	F / 310	F / 207	B / 10	F / 318	F / 309	B / 11
57	4th Ave N/Roy St	Traffic Signal	E / 78	B / 12	B / 19	E / 73	F / 93	E / 80	F / 616	D / 44	C / 23	F / 422	F / 164	D / 35

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
58	5th Ave N/Roy St	Traffic Signal	F / 167	C / 23	F / 81	F / 167	F / 174	F / 247	F / 616	C / 24	F / 223	F / 193	F / 287	F / 215
59	6th Ave N/SR 99 SB On-ramp	Traffic Signal	B / 10	A / 7	B / 11	A / 10	A / 7	A / 9	A / 10	A / 7	B / 12	A / 10	A / 7	A / 9
60	Dexter Ave N/SR 99 NB Off-ramp	Traffic Signal	F / 187	B / 10	B / 12	F / 185	B / 12	C / 26	F / 153	B / 11	B / 13	F / 155	B / 13	B / 18
61	6th Ave N/Harrison St	Traffic Signal	B / 11	A / 7	A / 10	C / 27	F / 188	B / 10	B / 12	A / 9	B / 10	B / 18	F / 199	B / 10
62	Aurora Ave/Harrison St	Traffic Signal	F / 86	C / 26	C / 28	F / 104	F / 97	D / 52	E / 78	C / 30	C / 30	F / 115	F / 91	D / 51
63	Dexter Ave N /Harrison St	Traffic Signal	F / 82	B / 10	B / 17	F / 96	D / 37	E / 58	E / 76	B / 13	B / 19	F / 92	D / 37	D / 54
64	6th Ave N/Thomas St	All-Way Stop	B / 12	A / 9	B / 12	B / 14	A / 10	B / 12	B / 13	A / 9	B / 13	B / 14	A / 9	B / 12
65	Aurora Ave/Thomas St	Traffic Signal	D / 55	B / 14	B / 20	D / 36	B / 14	B / 20	E / 65	B / 15	C / 20	D / 39	B / 15	C / 21
66	Dexter Ave N/Thomas St	Traffic Signal	F / 96	B / 12	B / 14	E / 79	B / 11	C / 22	F / 92	B / 13	B / 14	E / 66	B / 12	B / 19
67	6th Ave N/John St	All-Way Stop	C / 16	A / 8	B / 12	D / 27	A / 10	C / 21	B / 14	A / 9	B / 11	D / 28	A / 10	C / 22

ID	Intersection	Traffic Control	LOS / Average Delay (secs/veh)											
			2035 Average No Action Alternative			2035 Average Alternative 1			2035 Above Avg. No Action Alternative			2035 Above Avg. Alternative 1		
			Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr	Wkdy Pk Hr		Sat. Pk Hr
			Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre	Pre	Post	Pre
68	Aurora Ave/John St	Traffic Signal	C / 25	B / 14	B / 16	B / 14	B / 15	B / 16	D / 37	B / 14	B / 17	B / 16	B / 15	B / 17
69	Dexter Ave N/John St	Traffic Signal	F / 98	B / 10	B / 14	E / 77	B / 12	C / 25	F / 89	B / 11	B / 14	E / 68	B / 12	D / 29
70	Mercer St/Taylor Ave N	Signal	F / 95	B / 18	D / 36	F / 162	F / 141	F / 110	F / 159	C / 34	F / 81	F / 156	F / 152	F / 112
71	W Mercer Place/Elliott Ave W	Signal	F / 460	B / 19	C / 25	F / 497	C / 35	E / 56	F / 400	B / 19	E / 70	F / 419	F / 105	E / 76
72	Roy St/Dexter Ave N	Signal	F / 138	B / 14	F / 200	F / 116	F / 255	F / 104	F / 135	D / 53	F / 87	F / 116	F / 275	F / 96
73	Roy St/9th Ave N	Signal	C / 26	B / 14	F / 121	D / 40	E / 58	F / 110	D / 38	D / 43	E / 69	E / 63	D / 52	E / 73
74	Valley St/Westlake Ave N	Signal	E / 80	D / 44	F / 93	F / 87	D / 43	E / 78	F / 83	D / 44	F / 84	F / 86	D / 42	F / 84
75	Valley St/Fairview Ave N	Signal	F / 161	E / 55	F / 196	F / 199	E / 56	F / 308	F / 158	E / 55	F / 202	F / 255	E / 56	F / 324

Notes:

1. For signalized and all-way stop intersections, average delay (expressed in seconds per vehicle) is the weighted average of all vehicles passing through the intersection. A single LOS value is then assigned to the intersection based on that delay value, though it is noted that LOS and delay may vary considerably between different approaches.
2. For side-street stop intersections, results shown for minor street movement with greatest delay.

3. Due to over-saturated conditions during the weekday pre-event peak hour in the peak direction of travel on certain corridors, the percentage of peak hour vehicle demand that can be served (i.e., travel through) at certain intersections along these corridors decreases to below 60%, meaning that congested conditions would occur for multiple hours. See following pages for additional information.
4. Shaded cells represent significant impacts.

Source: Fehr & Peers, 2018.

Pedestrian System

The pedestrian system evaluation focuses on the adequacy of existing facilities to accommodate surges in pedestrians associated with events at the proposed arena. For 2035, two intersections closest to the proposed light rail station were studied. Chapter 16 of the Highway Capacity Manual 6th Edition (Transportation Research Board, 2017) includes a detailed methodology for calculating the pedestrian LOS for a given street segment. In determining the overall LOS, this methodology considers a variety of factors such as block length, pedestrian wait times at intersections, route directness, sidewalk width, presence of lateral obstructions, midblock crossing opportunities, curb presence, width of outside through lane or bike lane, proportion of on-street parking that is occupied, and buffer width to the street. These factors play a role in how a pedestrian perceives the quality of the pedestrian system. However, these factors are not as important when considering surges in pedestrian flows associated with large events. In such instances, the evaluation focuses on whether crosswalks and sidewalks are of sufficient width to accommodate projected pedestrian flows during peak periods. If pedestrian flows become excessive, pedestrians may overflow onto streets, which can cause conflicts with moving vehicles and other forms of travel.

Crosswalks and sidewalks are analyzed using average pedestrian space as the threshold for determining facility adequacy. Average pedestrian space reflects the level of crowding on a crosswalk or sidewalk. It represents the average amount of sidewalk area available to each pedestrian walking along the segment. According to Page 4-31 of the Highway Capacity Manual 6th Edition (Transportation Research Board, 2017), average pedestrian space, which is represented in square-feet per person (i.e., ft^2/ ped) depends on the pedestrian flow rate, which is expressed as the number of pedestrians per minute per foot of effective sidewalk space. Additionally, the average walk speed influences average pedestrian space. Consistent with HCM guidance, a 0.85 peak hour factor (PHF) is applied to represent a moderate surge in pedestrian travel during the busiest 15 minutes of the peak hour.

For sidewalks, 13 ft^2/pedestrian of pedestrian space has been set as the lowest acceptable threshold. This value is near the LOS E/F threshold for facilities with cross-flows. For crosswalks, a value of 11 ft^2/pedestrian is used, which represents an LOS E/ F threshold under platooned flow conditions. For crosswalks, an additional step is required that considers the amount of walk time provided for the crosswalk (while also considering the intersection cycle length).

According to the HCM, pedestrian flow rates remain relatively stable when the average space per pedestrian drops into the range of 5 to 9 ft^2/ pedestrian. But when pedestrian space is reduced to below 5 ft^2/ pedestrian, the flow rate declines precipitously. Accordingly, the thresholds applied in this study are more restrictive than the facility's absolute capacity.

Table 2 shows the number of pedestrians per hour on sidewalks that would be most affected by the proposed light rail station under 2035 Alternative 1 – Average Seattle Center Attendance conditions during the weekday pre-event and post-event peak hours. Results are not shown for Saturday pre-event conditions because prior evaluations determined that a concert would generate fewer vehicle and pedestrian trips due to a more uniform arrival pattern when compared to a basketball game (see Tech Memo 5 – Project Travel Characteristics). Results are not shown for 2035 Above Average Plus Alternative 1 conditions because the majority of the added pedestrian traffic (beyond 2020 Average conditions) would originate/be destined to the Mercer St, 1st Ave N, and 5th Ave N garages, meaning the vast majority of study sidewalks and crosswalks, including these two locations, would not be affected.

The results in Table 2 are consistent with page 18-42 of the HCM 6th Edition, which states that narrow sidewalks (e.g., effective width of 4 feet) would need to carry over 1,000 pedestrians per hour to cause degradations in pedestrian flows. Table 2 also shows the pedestrian LOS for each sidewalk based on the pedestrian space ranges associated with each LOS, as shown in Exhibit 16-4 of the 6th Edition of the HCM.

Table 2. Analysis of Sidewalks Under 2035 Alternative 1 – Average Seattle Center Attendance Conditions

			2035 Alternative 1 – Average Seattle Center Attendance Conditions					
			Weekday Pre-Event Peak Hour			Weekday Post-Event Peak Hour		
Street	Segment	Side	Pedestrians Per Hour	Average Pedestrian Space	LOS	Pedestrians Per Hour	Average Pedestrian Space	LOS
1st Ave N	Mercer St to Republican St	west	900	75	A	450	150	A
1st Ave N	Mercer St to Republican St	east	850	86	A	450	163	A
1st Ave N	Harrison St to Thomas St	west	700	192	A	850	158	A
1st Ave N	Republican St to Harrison St	west	650	141	A	1550	59	B
1st Ave N	Thomas St to John St	east	600	143	A	350	245	A

Notes:
1. Sidewalk locations shown in the table are close to the proposed light rail station.
2. Pedestrian space expressed in terms of ft^2 per pedestrian. Threshold for unacceptable operations is 13 ft^2 per pedestrian.
3. Pedestrian volumes are rounded to the nearest 50 persons.

Table 3 shows the number of pedestrians per hour on crosswalks at the two intersections near the proposed light rail station under 2035 Alternative 1 – Average Seattle Center Attendance conditions during the weekday pre-event and post-event peak hours. This table also shows the pedestrian LOS for each crosswalk based on the pedestrian space ranges associated with each LOS, as shown in Exhibit 24-2 of the 6th Edition of the HCM.

Table 3. Analysis of Crosswalks Under 2035 Alternative 1 – Average Seattle Center Attendance Conditions

Intersection	Cross-walk	Width (feet)	2035 Alternative 1 – Average Seattle Center Attendance Conditons					
			Weekday Pre-Event Peak Hour			Weekday Post-Event Peak Hour		
			Pedestrians Per Hour	Pedestrian Space	LOS	Pedestrians Per Hour	Pedestrian Space	LOS
1st Ave N / Republican St	North	18	200	151	B	1200	25	D
	South	12	400	50	C	1300	**16**	**E**
	East	12	650	31	D	1200	**17**	**E**
	West	20	600	56	C	450	75	C
1st Ave N / Harrison St	North	10	650	26	D	2800	**6**	**F**
	South	10	550	31	D	1800	**9**	**F**
	West	10	250	67	C	250	67	C

Notes:
1. Selected crosswalks are nearest the light rail station and expected to be used to the greatest degree by event attendees during a weekday evening event.
2. Pedestrian space expressed in terms of ft^2 per pedestrian. Threshold for unacceptable operations is 11 ft^2 per pedestrian.
3. Pedestrian volumes are rounded to the nearest 50 persons.

This table yields the following key conclusion:

- The 1st Ave N/ Harrison St north and south crosswalks fail to meet pedestrian space thresholds for acceptable operations.

Each of the crosswalks shown in Table 3 are located at signalized intersections and have pedestrian signal equipment to advise pedestrians when to cross.

Some signalized intersections in the vicinity of the project provide sizeable areas for pedestrians to wait to cross the intersection. Examples exist along portions of 5th Ave N (e.g., at Harrison St). However, other intersections feature limited size waiting areas to accommodate pedestrians. Examples of these facilities are found at the 1st Ave N/Mercer St, and 1st Ave N/Harrison St intersections. Since development has occurred adjacent to these intersections, any opportunities to provide expanded pedestrian waiting areas

would require sidewalk encroachment into the street right-of-way. As an alternative, an Event Transportation Management Plan (TMP) to be prepared for the project should evaluate and include recommendations to address management (i.e., traffic control personnel, placement of barricades to prevent flows onto streets, etc.) of pedestrians at these waiting areas.

Tech Memo #9:

Seattle Center Arena – Evaluation of Potential Effects of Proposed Digital Sign on Distracted Driving

FEHR PEERS

TECHNICAL MEMORANDUM #9

Date: July 19, 2018

To: Molly Adolfson & Claire Hoffman – ESA

From: Fehr & Peers

Subject: ***Seattle Center Arena – Evaluation of Potential Effects of Proposed Digital Sign on Distracted Driving***

SE17-0562

Background

The proposed project includes a 15 foot by 20 foot digital sign that would be situated within the plaza area facing 1st Ave N. On non-event days, it would operate from 7 AM to 10 PM. During events, its operating hours would extend up to one hour after the event concludes. The digital sign would display video content up to 20 seconds in length before there is a still or blank image.

Chapter 9 (Visual Resources) of the *Seattle Center Arena Renovation Project Draft EIS* included a detailed evaluation of the potential for this sign to impair driver safety caused by driver distraction and glare (i.e., the sign's brightness contrasting with the darker surrounding ambient nighttime light conditions, making it difficult for drivers to see darker objects such as pedestrians). These impacts were found to be potentially significant.

This memorandum provides an independent review of that assessment based on our own literature review. This memorandum also includes an evaluation of the digital sign's expected luminance and its potential to create glare, which could affect traveler safety.

Sign Definitions

This section describes the main types of advertising signs currently in use along roadsides. Signs generally range from least to most sophisticated according to:

- Static Signs (i.e., a single image only altered by replacing it with another).
- Tri-Vision Signs (i.e., a series of images are presented through mechanical rotation of multi-sided vertical strips).
- Scrolling Text/Image Signs (i.e., display of multiple static pieces of digital content).
- Video Signs (i.e., full motion, brilliant colors, and a readable display of video).

Static signs are considered 'passive', while the other three are considered 'active' or 'dynamic'. Active or dynamic signs can display multiple messages in sequences. These signs may also be referred to as: changeable message signs, electronic/digital billboards, animated signs, or digital reader boards.

Literature Review

This section summarizes relevant literature on the topic of effects of digital signs on driver distraction.

Page 3-7 of the *Highway Safety Manual* describes the interactive effects of human factors, roadway factors, and vehicle factors on vehicle crashes.[1] Human factors existing prior to a crash that can contribute to increased crash potential include driver distraction, fatigue, inattention, poor judgment, age, cell phone use, and deficient driving habits. Page 2-13 describes four distracting situations that could lead to failure to detect slowing or stopping vehicles (or pedestrians in a crosswalk) ahead at intersections. One of the four cited sources of distraction is an object of interest on the roadside, such as a roadside advertising sign.

A 2004 University of Toronto study found that active signs attract more than twice as many glances as static signs. Moreover, Video and Scrolling Text Signs received the longest average maximum glance duration. [2]

A study commissioned for the City of Seattle in 2001 concluded that dynamic signs contribute to driver distraction for longer intervals than static signs.[3] This report examined how this may be due to the psychological need to follow a task to its conclusion, which is known as the "Zeigarnik Effect". The report also described how this effect is influenced by the delivery and content of the message:

- Scrolling messages of particular importance/interest could result in multiple seconds of distraction depending on its length.
- Sequential image or short video clips that tell a story may also result in longer periods of distraction.
- Anticipation of a new message could cause distraction (even if unrelated to the prior image).

A 2006 study using instrumented vehicles found that glances of two seconds or greater at electronic signs doubled the risk of crashes or near-crashes.[4]

A 1994 study by the Wisconsin DOT analyzed the effects of introducing a new electronic sign on a high-volume curving roadway.[5] This study was performed to test the hypothesis that introducing a source of distraction in an already demanding driving environment is more likely to result in crashes. The study found that the sign was a likely contributing factor in the 80 percent increase in side-swipe crashes since

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1 *Highway Safety Manual, 1st Edition* (American Association of State Highway and Transportation Officials, 2010).

2 *Observed Driver Glance Behavior at Roadside Advertising Signs* (Beijer & Smiley, University of Toronto, 2004).

3 *Video Signs in Seattle – Final Report (*Wachtel, The Veridian Group, 2001).

4 *Impact of Driver Inattention on Near-Crash/Crash Risk: An Analysis Using the 100-Car Naturalistic Driving Study Data* (National Highway Traffic Safety Administration, 2006).

5 *Milwaukee County Stadium Variable Message Sign Study* (Wisconsin DOT, 1994).

it was installed. This study is particularly relevant because the driving task becomes more demanding in urban environments featuring multiple modes of travel and congestion.

A comprehensive literature review of these and many of other studies was performed by SRF Consulting in 2007 on behalf of the City of Minnetonka, Minnesota.[6] Page 25 of their report concludes that there is a relationship between driver distraction and the presence of active electronic signs.

The SRF Consulting Group report also included expert opinion input. One of the experts was Jerry Wachtel, an Engineering Psychologist and highway safety expert who led the Federal Highway Administration (FHWA)'s original 1980 study on electronic billboards. Amongst his various other comments, Mr. Wachtel noted the even though a driver's visual fixation on roadway signs tends to decrease as route familiarity increases, active digital/electronic billboards can continuously deliver new content. Thus, digital/electronic billboards can be much more of a distraction to drivers than static billboards, even to motorists familiar with their surroundings.

A 2007 FHWA memorandum entitled *Guidance on Off-Premise Changeable Message Signs*[7] recommends an 8-second duration of display followed by a 1 to 2 second transition between messages. The memorandum also states "Other standards that the States have found helpful to ensure driver safety include….requirements that a display contain static messages without movement such as animation, flashing, scrolling, or intermittent or full-motion video." Therefore, these recommendations may not be directly applicable to the proposed sign given its planned display of video material.

Regulatory Approach

Numerous public agencies include regulatory requirements (i.e., sign ordinances) governing the placement, design, and operation of digital/electronic billboards. Seattle Municipal Code (SMC) 23.55.005 addresses video display methods including sign location, size, luminance (i.e., brightness), hours of operation, and minimum/maximum length of video messages.

The design and operation of the proposed project's signs would not comply with multiple components of SMC 23.55.005, specifically:

- It would exceed the maximum allowable 1,000 square inches in size.
- Its maximum height above grade would exceed the maximum allowable 15 feet.

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6 *Dynamic Signage: Research Related to Driver Distraction and Ordinance Recommendations* (SRF Consulting Group, 2007).

7 Accessed at: http://www.dot.ca.gov/hq/research/researchreports/preliminary_investigations/docs/digital_display_safety_preliminary_investigation.pdf

- Its proposed delivery of video content would exceed the maximum of five seconds for a given message.
- The required pause between messages would be reduced from 20 seconds of still image to 10 seconds of still image.
- The proposed nighttime luminance of video displays would exceed 500 nits (candelas/m^2)

The proposed digital sign on 1st Ave N would further contribute to what is already a complex driving environment during events. Motorists are already attempting to process a number of attention-seeking variables including:

- Comply with traffic signals and watch for stopped traffic ahead, including the potential for unexpected stops caused by vehicles dropping off passengers in-lane.
- Be aware of pedestrians in crosswalks and occasionally exiting/entering stopped vehicles in travel lanes.
- Be watchful for bicyclists and buses on 1st Ave N.
- Process special event traffic management including temporary street signs, traffic control officers, street closures, etc.
- Be thoughtful in selecting appropriate travel lanes or curb space to reach trip destination or complete trip purpose (e.g., pick-up/drop-off at nearby curb, parking near arena, through travel, etc.).

In transportation, the local context is always important to consider. Transportation solutions are not one size fits all. A digital video sign proposed on a modestly traveled suburban street with few other visual distractions represents a much different condition than what is/will be present on 1st Ave N if the proposed project is developed. Considering another context, a digital video sign on the Las Vegas Strip as part of an environment that is saturated with distraction is also a much different condition than what will be present near the arena site.

Digital Sign Luminance

Fehr & Peers was asked to review an evaluation performed by RWDI regarding the likely effects of the proposed digital sign on nighttime disability glare and driver safety. According to the Federal Highway Administration (FHWA)[8], disability glare is defined as glare resulting in reduced visual performance and visibility. Disability glare may be more pronounced in older people.[9]

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[8] *FHWA Lighting Handbook* (2012) accessed at: https://safety.fhwa.dot.gov/roadway_dept/night_visib/lighting_handbook/

[9] *Disability Glare: A Study in Simulated Road Lighting Conditions* (The Bartlett School of Graduate Studies, University College London, UK, 2013) Accessed at: http://journals.sagepub.com/doi/pdf/10.1177/1477153513510168

Veiling luminance is the prevailing metric used to measure disability glare. It measures the intensity of light scattered within the eye, which causes loss in visual contrast of objects. It impairs a person's ability to see dimmer obstacles, creating a sensation of having a 'veil' over one's head. The veiling luminance threshold is expressed as the ratio of the luminance of the lighting system to the average luminance of the road surface. Therefore, a higher ratio allows for more brightness or visual contrast than a lower ratio. As it represents the ratio of two luminance measurements, this metric does not contain any units.

The FHWA handbook also describes nuisance glare, which results from bright light sources that may cause distraction, drawing the eye to them. Lighting that is used for advertising may cause visual clutter and add complexity to the scene, making the driving task more challenging. Since there is no defined method or measurement system for assessing nuisance glare, it is not evaluated any further in this memorandum.

Another type of glare often mentioned in the literature is discomfort glare, which may accompany disability glare. This type of glare can cause pain/irritability, but does not impair visibility.

As mentioned in the RWDI study, the *WSDOT Design Manual* (July 2017) identifies a maximum veiling luminance threshold of 30% for freeway facilities. The RWDI study cites a 2005 IESNA report as providing guidance for using a 40% threshold for City streets, based on its use on city streets in the United States. As a point of clarification, a 40% threshold allows for more brightness or visual contrast than a 30% threshold.

The following summarizes our review of pages 9 – 14 of the RWDI memo, which pertain to nighttime glare.

- Sufficient justification is not provided for the 40% veiling luminance ratio threshold for city streets.
    - Our literature review did not identify any specific cities that have applied this standard (though that is not to say that a more exhaustive review could not identify some). However, we did identify the City of San Jose, CA as one such agency that applies a 30% threshold to both major and local streets.[10]
    - A 2000 IESNA document suggests using a 30% ratio threshold on "major" surface streets and a 40% threshold on collector and local streets.[11] This same guidance also appears in the *Roadway Lighting Handbook* (2014) published by the Illuminating Engineering Society (IES).

- The RWDI analysis rightfully acknowledges many of the variables that could influence the sign's actual veiling luminance such as the presence/foliage of street trees, car headlights, greater ambient exterior lighting, and the presence/absence of moonlight. The RWDI conclusion on page

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[10] *City of San Jose Public Streetlight Design Guide* (2016).

[11] *Recommendations for Evaluating Street and Roadway Luminaires* (Rensselear Polytechnic Institute, 2011). Accessed at: http://www.lrc.rpi.edu/programs/solidstate/assist/pdf/AR-RoadwayEvaluation.pdf

13 that "these elements would brighten a driver's environment and likely decrease the luminance ratio to an acceptable level" may be true, but is not supported by citations or evidence.

- Page 13 of the RWDI report cites the speed of travel along 1st Ave N and the presence of the sign in a motorist's peripheral vision as 'further reducing the risk of glare'. However, as can be observed during a large event at Key Arena and as reported in the *Seattle Center Arena Renovation Project Draft EIS*, motorists on 1st Ave N routinely experience lengthy delays and stop-and-go traffic, which is counter to this mitigating assertion of the effect being transient.

Based on this independent literature review and assessment of site conditions, Fehr & Peers concurs with the findings of the *Seattle Center Arena Renovation Project Draft EIS* that the project's proposed digital sign size and operation could cause driver distraction, which could adversely affect roadway safety. Below are several potential recommendations (based on our literature review) and next steps to reduce the severity of this impact.

Recommendations and Next Steps

- Any video content should be no longer than two to five seconds in length (and preferably on the shorter side of that range) and have static breaks between content. The recommended maximum length of video content should consider the prevailing research conclusion that driver fixations on signs that exceed two seconds increases crash risk. A static break between successive videos is needed to ensure that motorists do not remain fixated on the sign.

- With respect to digital sign luminance, the following recommendations are offered:
    - Collect additional data during an evening event at Key Arena so that multiple luminance conditions can be evaluated (i.e., both without and with frequent vehicle taillights). Additional analysis that considers the effects of enhanced street lighting associated with new traffic signals on 1st Ave N at Thomas St and John St should also be performed.
    - If evidence cannot be provided to substantiate a 40% veiling luminance ratio threshold for 1st Ave N, then a 30% threshold should be used.
    - If the updated lighting analysis shows a veiling luminance ratio well above 30%, then RWDI recommendations relating to a variable brightness system should be considered. Other measures related to the sign placement, size, orientation, and content may also need to be considered.

Transit Capacity Analysis Worksheets

2020 Analysis

Saturday Pre-Event

Inbound riders 881

ID	Arrival From	%	Relative %	Added Riders	Inbound Routes	D Line SB	Dline NB	1 NB	1 SB	2 EB	2 WB	3 NB	3 SB	4 NB	4 SB	8 EB	8 WB	13 NB	13 SB	24 NB	24 SB	32 NB	32 SB	33 NB	33 SB	Total Reserve Capacity Before Crowding Threshold Met	Project % Usage of Reserve Capacity
					% of Weekday Service	100%	100%	100%	67%	100%	100%	100%	200%	100%	100%	67%			100%	200%	100%	100%		100%	100%		
4	SR 99 N	2%	25.0%	220	D Line	337																				337	65.28%
10	Downtown/Uptown/Belltown Denny Tri	4.00%	50.0%	441	D Line, 1, 2, 3, 4, 13, 24, 33		67	79				71		105						80				112		514	85.80%
8	Queen Anne	0.25%	3.1%	28	1, 13, 2, 3, 4				151.3	48			370		188				200							957	2.92%
7	Mercer W	0.50%	6.3%	55	24, 33																87				138	225	24.44%
5	I-5 North	1%	12.5%	110	32																						
9	East of I-5	0.25%	3.1%	28	2, 3, 4, 8						78	71		105												254	11.02%
	SUM	8.00%	100.0%	882																							

Absolute Seat Capacity = 1,306

= Northbound (from Downtown)

= Southbound

67.55% Project usage of reserve capacity overall.

Saturday Post-Event

Outbound riders 1046

ID	Departure to	%	Relative %	Added Riders	Outbound Routes	D Line SB	Dline NB	1 NB	1 SB	2 EB	2 WB	3 NB	3 SB	4 NB	4 SB	8 EB	8 WB	13 NB	13 SB	24 NB	24 SB	32 NB	32 SB	33 NB	33 SB	Total Reserve Capacity Before Crowding Threshold Met	Project % Usage of Reserve Capacity
4	SR 99 N	2%	28.1%	294	D Line		201																			201	146.27%
10	Downtown/Uptown/Belltown Denny Tri	3.25%	40.6%	425	D Line, 1, 2, 3, 4, 13, 24, 33	246			92.67	80			150		79				86		95				241	1070	39.73%
8	Queen Anne	0.25%	3.1%	33	1, 13, 2, 3, 4			93			88	46		91												318	10.38%
7	Mercer W	0.50%	6.3%	65	24, 33															154				149		303	21.45%
5	I-5 North	2%	18.8%	196	32																	80				80	245.00%
9	East of I-5	0.25%	3.1%	33	2, 3, 4, 8					80			150		79	127.3333										436	7.56%
	SUM	8.00%	100.0%	1046																							
		2020																									

Absolute Seat Capacity = 1,792

58.38% Project usage of reserve capacity overall.

2020 Analysis

Weekday Pre-Event

Inbound riders 881

ID	Arrival From	%	Relative %	Added Riders	Inbound Routes	D Line SB	Dline NB	1 NB	1 SB	2 EB	2 WB	3 NB	3 SB	4 NB	4 SB	8 EB	8 WB	13 NB	13 SB	24 NB	24 SB	32 NB	32 SB	33 NB	33 SB	Total Reserve Capacity Before Crowding Threshold Met	Project % Usage of Reserve Capacity
4	SR 99 N	2%	25.0%	220	D Line	337																				337	65.28%
10	Downtown/Uptown/Belltown Denny Tri	4.00%	50.0%	441	D Line, 1, 2, 3, 4, 13, 24, 33		67	79				71		105				101		40				112		575	76.70%
8	Queen Anne	0.25%	3.1%	28	1, 13, 2, 3, 4				227	48			185		188				200							848	3.30%
7	Mercer W	0.50%	6.3%	55	24, 33																87				138	225	24.44%
5	I-5 North	1%	12.5%	110	32																		45			45	244.44%
9	East of I-5	0.25%	3.1%	28	2, 3, 4, 8						78	71		105			263									517	5.42%
	SUM	8.00%	100.0%	882																							

Absolute Seat Capacity = 2,371

= Northbound (from Downtown)

= Southbound

37.20% Project usage of reserve capacity overall.

Weekday Post-Event

Outbound riders 1046

ID	Departure to	%	Relative %	Added Riders	Outbound Routes	D Line SB	Dline NB	1 NB	1 SB	2 EB	2 WB	3 NB	3 SB	4 NB	4 SB	8 EB	8 WB	13 NB	13 SB	24 NB	24 SB	32 NB	32 SB	33 NB	33 SB	Total Reserve Capacity Before Crowding Threshold Met	Project % Usage of Reserve Capacity
4	SR 99 N	2%	28.1%	294	D Line		201																			201	146.27%
10	Downtown/Uptown/Belltown Denny Tri	3.25%	40.6%	425	D Line, 1, 2, 3, 4, 13, 24, 33	246			139	80			75		79				86		95				241	1041	40.83%
8	Queen Anne	0.25%	3.1%	33	1, 13, 2, 3, 4			93			88	46		91												318	10.38%
7	Mercer W	0.50%	6.3%	65	24, 33															77				149		226	28.76%
5	I-5 North	2%	18.8%	196	32																	80				80	245.00%
9	East of I-5	0.25%	3.1%	33	2, 3, 4, 8					80			75		79	191										425	7.76%
	SUM	8.00%	100.0%	1046																							
		2020																									

Absolute Seat Capacity = 2,057

50.85% Project usage of reserve capacity overall.

* The results indicate that increased demand from the U District area could result in additional riders that would exceed the crowding threshold on Route 32 in the pre-event peak hour. However, a transit travel time analysis indicates that there are alternative routes between the U District and Seattle Center (via Westlake) that provide competitive travel times and frequencies. Therefore, we anticipate that this transit demand would be spread amongst multiple routes and would not result in a transit crowding impact during the pre-event peak hour.

2035 Link Reserve Capacity

Ridership (3.5 hour peak period, 2042 Low Forecast = 2035 land use)

NB max segment approaching arena	12,748	
SB max segment approaching arena	3,041	19%
Total	15,789	

Link Light Rail - Boardings by Day of Week

	2014	2015	2016	Spring 2017		
Average Weekday	33,043	35,394	59,005	73,908		
Average Saturday	25,218	24,649	42,358	52,293	Avg	
	76%	70%	72%	71%	72%	

Source: Draft 2018 ST Service Implementation Plan, October 2017

NO ACTION

WEEKDAY PRE-EVENT PEAK HOUR

Assumptions

6	minute headways
4	cars per train
74	seats per car
200	per car is a crush load
0.4	factor from 3.5 peak period to peak hour

Reserve Capacity	Average Attendance		Above Average Attendance	
NB ridership	5,099.20	per hour	5,601	per hour
Total Hourly Capacity	8,000		8,000	
Reserve Capacity	2,901		2,399	
SB ridership	1,216	per hour	1,336	per hour
Total Hourly Capacity	8,000		8,000	
Reserve Capacity	6,784		6,664	

WEEKDAY POST-EVENT PEAK HOUR

Assumptions

10	minute headways
3	cars per train
74	seats per car
200	per car is a crush load
0.5	factor from weekday pre-event peak hour to post-event peak hour

Reserve Capacity	Average Attendance		Above Average Attendance	
NB ridership	2,549.60	per hour	2,875	per hour
Total Hourly Capacity	3,600		3,600	
Reserve Capacity	1,050		725	
SB ridership	608	per hour	686	per hour
Total Hourly Capacity	3,600		3,600	
Reserve Capacity	2,992		2,914	

SATURDAY PRE-EVENT PEAK HOUR

Assumptions

10	minute headways
4	cars per train
74	seats per car
200	per car is a crush load
0.72	factor from weekday pre-event peak hour to Saturday pre-event peak hour
	Directionality based on off-peak directional split from ST model north of Westlake

Reserve Capacity	Average Attendance		Above Average Attendance	
NB ridership	2,342	per hour	2,703	per hour
Total Hourly Capacity	4,800		4,800	
Reserve Capacity	2,458		2,097	
SB ridership	2,213	per hour	2,300	per hour
Total Hourly Capacity	4,800		4,800	
Reserve Capacity	2,587		2,500	

PROJECT RIDERS

WEEKDAY PRE-EVENT PEAK HOUR

Attendee LRT Riders	2532	(from Tech Memo 7)	
Employee LRT Riders	28	(from Tech Memo 7)	
Total Project LRT Riders	**2560**		
From the south	95%	2432	
From the north	5%	128	

Reserve Capacity	Average Attendance			Above Average Attendance		
NB ridership	7,531	per hour		8,033	per hour	
Total Hourly Capacity	8,000			8,000		
Reserve Capacity	469		84%	(33)		101%
SB ridership	1,344	per hour		1,464	per hour	
Total Hourly Capacity	8,000			8,000		
Reserve Capacity	6,656		2%	6,536		2%

WEEKDAY POST-EVENT PEAK HOUR

Attendee LRT Riders	4009	(from Tech Memo 7)	
Employee LRT Riders	55	(from Tech Memo 7)	
Total Project LRT Riders	**4064**		
Toward the south	95%	3861	
Toward the north	5%	203	

Reserve Capacity	Average Attendance			Above Average Attendance		
NB ridership	6,410	per hour		6,735	per hour	
Total Hourly Capacity	3,600			3,600		
Reserve Capacity	(2,810)		368%	(3,135)		532%
SB ridership	811	per hour		889	per hour	
Total Hourly Capacity	3,600			3,600		
Reserve Capacity	2,789		7%	2,711		7%

SATURDAY PRE-EVENT PEAK HOUR

Attendee LRT Riders	1913	(from Tech Memo 7)	
Employee LRT Riders	28	(from Tech Memo 7)	
Total Project LRT Riders	**1941**		
From the south	95%	1844	
From the north	5%	97	

Reserve Capacity	Average Attendance			Above Average Attendance		
NB ridership	4,186	per hour		4,547	per hour	
Total Hourly Capacity	4,800			4,800		
Reserve Capacity	614		75%	253		88%
SB ridership	2,310	per hour		2,397	per hour	
Total Hourly Capacity	4,800			4,800		
Reserve Capacity	2,490		4%	2,403		4%

APPENDIX D:
HISTORIC AND CULTURAL RESOURCES

APPENDIX D: HISTORIC AND CULTURAL RESOURCES

This appendix includes additional information regarding the Seattle Landmarks Preservation Ordinance standards for designation and the affected environment (geology and soils, precontact and ethnographic-eras, historic-era, aboveground historic resources, and belowground cultural resources).

REGULATORY CONTEXT

This project is subject to historic and cultural resources review under SEPA regulations, the Seattle Landmarks Preservation Ordinance (SMC 25.12), and Washington State archaeological resources laws. It is not subject to compliance with federal cultural resources regulations because there are no known federal funds, federal permits, or federal lands involved. As stated in Chapter 6, OVG is applying for federal historic tax credits from the Federal Historic Preservation Tax Incentives Program. This project does not constitute a federal undertaking that would require compliance with the National Historic Preservation Act.

The Seattle Landmarks Preservation Ordinance Standards for Designation (SMC 25.12.350) states:

> "An object, site or improvement which is more than twenty-five (25) years old may be designated for preservation as a landmark site or landmark if it has significant character, interest or value as part of the development, heritage or cultural characteristics of the City, state, or nation, if it has integrity or the ability to convey its significance, and if it falls into one (1) of the following categories:
>
> A. It is the location of, or is associated in a significant way with, an historic event with a significant effect upon the community, City, state, or nation; or
>
> B. It is associated in a significant way with the life of a person important in the history of the City, state, or nation; or
>
> C. It is associated in a significant way with a significant aspect of the cultural, political, or economic heritage of the community, City, state, or nation; or
>
> D. It embodies the distinctive visible characteristics of an architectural style, or period, or of a method of construction; or
>
> E. It is an outstanding work of a designer or builder; or
>
> F. Because of its prominence of spatial location, contrasts of siting, age, or scale, it is an easily identifiable visual feature of its neighborhood or the City and contributes to the distinctive quality or identity of such neighborhood or City."

AFFECTED ENVIRONMENT

Geology and Soils

Chapter 5.0, *Geology and Soils,* provides a general discussion of existing conditions and history of geology and soils of greater Seattle, including the belowground cultural resources study area. This section provides additional detail regarding Late Pleistocene glacial history and geology of the belowground cultural resources study area, since this has direct bearing on potential for archaeological resources to exist within the project site.

Between 17,400 and 16,400 years ago, during the last Ice Age – the Vashon stade of the Fraser glaciation – the Puget lobe of the Cordilleran Ice Sheet advanced south from Canada, covering the Seattle area with more than 3,000 feet of ice (Booth, 1987; Porter and Swanson, 1998; Troost and Booth, 2008). The advancing glacial ice and meltwater deposited various geological strata beneath the sole or base of the glacier, including till sediments.

The belowground cultural resources study area is underlain by modified Vashon subglacial till, a compact, very dense diamict of silt, sand, and gravel (Troost et al., 2005). Following the time of till deposition, the belowground cultural resources study area was subject to little to no additional natural deposition. Development of KeyArena and the surrounding neighborhood involved site preparation including grading and filling. Geotechnical borings within and adjacent to the project site reveal the presence of several feet of fill overlying the top of the glacial till (WDNR, 2017).

Precontact and Ethnographic Eras

The shores of Elliott Bay once featured multiple Native American villages (Hilbert et al., 2001; Thrush, 2007; Waterman, 1922). Archaeological evidence at the West Point Site (45-KI-428 and 45-KI-429) on the shores of Magnolia documents the presence of Native American people living in this area for at least the last 4,000 years.

A trail from Lake Union to Elliott Bay known as *scHákWsHud* (“trail to the beach”) passed immediately north of the belowground cultural resources study area, roughly following the alignment of today’s Republican St (United States Surveyor General, 1859).

Historic Era

The aboveground historic resources study area was platted in 1869 and 1880 as additions to Seattle and development began in the early 1890s. In 1894, the City constructed its first tunnel project, the Lake Union Sewer Tunnel, which passes directly south of the project site in a SW/NE orientation; it does not extend into the project site (Robinson et al., 2002).

Zoning maps from the 1920s, 1940s, and 1950s classify the Warren Avenue neighborhood as a second residence district with some commercial areas (City Planning Commission, 1947, 1953; City Zoning Commission, 1923a, 1923b). Specific stores located in the project site on Block 30, along 1st Ave N, included the New System Laundry Wet Wash and Victor Garage (Baist Map Company, 1905, 1912; Sanborn Map Company, 1893, 1905, 1917, 1950).

Aboveground Historic Resources

The finalized Controls and Incentives Agreement for the Northwest Rooms and International Plaza is included as an attachment to this appendix. The KeyArena Controls and Incentives Agreement and the Bressi Garage Controls and Incentives Agreement are still in negotiation. ESA reviewed the draft agreements dated October 11, 2017 and updated February 20, 2018.

Belowground Cultural Resources

Additional details regarding the three belowground cultural resources in the belowground cultural resources study area are provided in Table D-1. Additional details regarding the numerous previous cultural resources assessments within the belowground cultural resources study area are provided in Table D-2 (all of which are on file at Washington State Department of Archaeology and Historic Preservation [DAHP], Olympia, WA).

Table D-1. Previously Recorded Belowground Cultural Resources in the Study Area.

Site No.	Site Type	Site Name	Description	Distance from Project	Citation	NRHP Eligibility
45-KI-1185	Historic-Era Railroad Property	Queen Anne Counterbalance Track	c.1890s-–1940s historic debris associated with transportation and road development	0.12 mi NW	Scott, 2014	Determined Not Eligible[1]
45-KI-958	Multi-Component (Precontact-Era and Historic-Era) Debris Scatter	SDOT Maintenance Yard	1902-–1971 historic-era site with possible precontact or historic-era Native American materials	0.50 mi E	Van Galder, 2010; Valentino, 2015	Determined Not Eligible[1]
45-KI-1146	Historic-Era Structure	Harrison Street Regrade	c.1905-–1912 wooden retaining wall / bulkhead associated with street regrading	0.50 mi E	Elliott, 2013	Determined Not Eligible

[1] This resource is listed as Potentially Eligible in DAHP records; however, it was recommended Not Eligible by investigators with concurrence from DAHP.

Table D-2. Previously Conducted Cultural Resources Assessments in the Study Area.

Author	Year	Title
Boyle Wagoner Architects	1998	Denny Way/Lake Union Combined Sewer Overflow Control Project, Seattle, King County: Historic Property Treatment and Monitoring Plan. Prepared for King County Department of Natural Resources Wastewater Treatment Division, Seattle, WA.
Demuth, K., M. Montgomery, B. Hicks, M. Herkelrath, and L. Meoli	2004	Part 2, Historical Resources (Section 106) Technical Report. Prepared for Seattle Monorail Project by ENTRIX, Seattle, WA.
Forsman, L., D.E. Lewarch, and L.L. Larson	1997	Denny Way/Lake Union Combined Sewer Overflow Control Project, Seattle, King County, Cultural Resources Assessment. Prepared for King County Department of Natural Resources Water Pollution Control and Submitted to Brown and Caldwell Engineering Consultants by Larson Anthropological/Archaeological Services, Gig Harbor, WA.
Gillespie, A., D. Shaw, and H.L. Miller	2008	Historical Resources Assessment of the Queen Anne Post Office at 4415 1st Avenue North, Seattle, King County, Washington. Prepared for United States Postal Service by Historical Research Associates, Seattle, WA.
Larson Anthropological Archaeological Services	2004	SR 99: Alaskan Way Viaduct and Seawall Replacement Project, Draft Environmental Impact Statement Appendix M – Archaeological Resources and Traditional Cultural Places Technical Memorandum. Prepared for Washington State Department of Transportation by Larson Anthropological Archaeological Services, Gig Harbor, WA.
Lewarch, D.E., L.A. Forsman, and L.L. Larson	1998	Denny/Lake Union Combined Sewer Overflow Control Project, Seattle, King County, Archaeological Resources Treatment and Monitoring Plans. Prepared for King County Department of Natural Resources Wastewater Treatment Division by Larson Anthropological Archaeological Services, Gig Harbor, WA.
Lewarch, D.E., L.A. Forsman, and L.L. Larson	1999	Denny/Lake Union Combined Sewer Overflow Control Project, Seattle, King County, Archaeological Resources Treatment and Monitoring Plans. Prepared for King County Department of Natural Resources Wastewater Treatment Division by Larson Anthropological Archaeological Services, Gig Harbor, WA.
Lewarch, D.E., G.A. Kaehler, and L.L. Larson	2005	Final – Seattle Monorail Project Green Line, Seattle, King County, Washington Archaeological Resources Treatment and Monitoring Plans. Prepared for Seattle Monorail Project by Larson Anthropological Archaeological Services, Gig Harbor, WA.
Schumacher, J.	2007	Archaeological Monitoring for 333 Elliott Avenue W, Seattle, King County, Washington. Prepared for Martin Selig Real Estate by Western Shore Heritage Services, Bainbridge Island, WA.
Stevenson, A.E., J.T. Elder, and Y. Gardes	2011	West Thomas Street Pedestrian Overpass Cultural Resources Monitoring. Prepared for Seattle Department of Transportation by ICF International, Seattle, WA.
Sullivan, M	2009	Queen Anne Post Office Historic Structures Report (Queen Anne Station and Regional Headquarters). Prepared for United States Postal Service by Artifacts Architectural Consulting, Seattle, WA.

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Attachment 1:

Controls and Incentives for

Century 21 Coliseum / KeyArena

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

..title

AN ORDINANCE relating to historic preservation; imposing controls upon the Century 21 Coliseum/KeyArena, a landmark designated by the Landmarks Preservation Board under Chapter 25.12 of the Seattle Municipal Code, and adding it to the Table of Historical Landmarks contained in Chapter 25.32 of the Seattle Municipal Code.

..body

WHEREAS, the Landmarks Preservation Ordinance, Chapter 25.12 of the Seattle Municipal Code (SMC), establishes a procedure for the designation and preservation of sites, improvements, and objects having historical, cultural, architectural, engineering, or geographic significance; and

WHEREAS, the Landmarks Preservation Board ("Board"), after a public meeting on June 21, 2017, voted to approve the nomination of the improvement located at 305 Harrison Street and a portion of the site on which the improvement is located (which are collectively referred to as the "Century 21 Coliseum/KeyArena") for designation as a landmark under SMC Chapter 25.12; and

WHEREAS, after a public meeting on August 2, 2017, the Board voted to approve the designation of the Century 21 Coliseum/KeyArena under SMC Chapter 25.12; and

WHEREAS, on May 2, 2018, the Board and the Century 21 Coliseum/KeyArena's owner agreed to controls and incentives to be applied to specific features or characteristics of the designated landmark; and

WHEREAS, the Board recommends that the City Council enact a designating ordinance approving the controls and incentives; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Designation. Under Seattle Municipal Code (SMC) 25.12.660, the designation by the Landmarks Preservation Board ("Board") of the improvement located at 305 Harrison Street and a portion of the site on which the improvement is located (which collectively are referred to as the "Century 21 Coliseum/KeyArena") is acknowledged.

A. Legal Description. The Century 21 Coliseum/KeyArena is located on the property legally described as:

PARCEL A
Lots 1 through 12, inclusive, Block 31 Supplemental Plat of D.T. Denny's Plan of North Seattle, according to the plat thereof recorded in Volume 2 of Plats, page 77, in King County, Washington;
TOGETHER WITH that portion of Harrison Street, Warren Avenue North, and that portion of alley vacated by City of Seattle Ordinance No. 88603 which attached to said premises by operation of law.

PARCEL B
Lots 1 through 12, inclusive, Block 32 and Lots 1 through 12, inclusive, Block 35, D.T. Denny's Home Addition to the City of Seattle, according to the plat thereof, recorded in Volume 3 of Plats, page 115, in King County, Washington;
TOGETHER WITH that portion of Harrison Street, Warren Avenue North and alley vacated by City of Seattle Ordinance No. 88603 and that portion of alley vacated by City of Seattle Ordinance No. 8520 which attached to said premises by operation of law.

PARCEL C
Lots 1 through 12, inclusive, Block 36, D.T. Denny's Third Addition to North Seattle, according to the plat thereof recorded in Volume 1 of Plats, page 145, in King County, Washington;
TOGETHER WITH that portion of Warren Avenue North and 2nd Avenue North and alley vacated by City of Seattle Ordinance No. 88603 which attached to said premises by operation of law.

B. Specific Features or Characteristics Designated. Under SMC 25.12.660.A.2, the Board designated the following specific features or characteristics of the Century 21 Coliseum/KeyArena:

1. A portion of the site, delineated in Attachment A to this ordinance as the "Arena Controls & Incentives Boundary."

2. The exterior of the Century 21 Coliseum/KeyArena building.

C. Basis of Designation. The designation was made because the Century 21 Coliseum/KeyArena is more than 25 years old; has significant character, interest, or value as a part of the development, heritage, or cultural characteristics of the City, state, or nation; has integrity or the ability to convey its significance; and satisfies the following SMC 25.12.350 provisions:

1. It is the location of, or is associated in a significant way with, an historic event with a significant effect upon the community, City, state, or nation (SMC 25.12.350.A).

2. It is associated in a significant way with the life of a person important in the history of the City, state, or nation (SMC 25.12.350.B).

3. It is associated in a significant way with a significant aspect of the cultural, political, or economic heritage of the community, City, state, or nation (SMC 25.12.350.C).

4. It embodies the distinctive visible characteristics of an architectural style, or period, or of a method of construction (SMC 25.12.350.D).

5. It is an outstanding work of a designer or builder (SMC 25.12.350.E).

6. Because of its prominence of spatial location, contrasts of siting, age, or scale, it is an easily identifiable visual feature of its neighborhood or the City and contributes to the distinctive quality or identity of such neighborhood or the City (SMC 25.12.350.F).

Section 2. Controls. The following controls are imposed on the features or characteristics of the Century 21 Coliseum/KeyArena that were designated by the Board for preservation:

A. Certificate of Approval Process.

1. Except as provided in subsection 2.A.2 or subsection 2.B of this ordinance, the owner must obtain a Certificate of Approval issued by the Board according to SMC Chapter 25.12, or the time for denying a Certificate of Approval must have expired, before the owner may make alterations or significant changes to the features or characteristics of the Century 21 Coliseum/KeyArena that were designated by the Board for preservation.

2. No Certificate of Approval is required for the following:

a. Any in-kind maintenance or repairs of the features or characteristics of the Century 21 Coliseum/KeyArena that were designated by the Board for preservation.

b. Installation and removal of the following temporary special event items in outdoor areas: tents, site furnishings, lighting, signage, tables, chairs, vendor booths/carts, barricades, and food trucks. Such installations shall be considered temporary if they:

1) Can be removed without changing the building or site and without requiring repair; and

2) Remain in the outdoor areas for no more than 30 days.

c. Installation, removal, or alteration (including repair) of underground irrigation and underground utilities, if the site is restored in kind.

d. Removal or conservation of public artworks.

e. Changes to signage, including ADA signage, if they are consistent with a building/property signage plan approved by the Board.

f. Addition or removal of shrubs, perennials, and annuals within existing planting areas or areas designated in a site plan approved by the Board.

g. Demolition of the following, which are identified in Attachment A:

1) West Court Building;

2) NASA Building;

3) Blue Spruce Apartments;

4) Seattle Center Skate Park;

5) Service Center Pavilion;

6) Restroom Pavilion; or

7) Security gates, railings, loading dock equipment, and security lighting located within the existing service area south of the Coliseum/KeyArena.

B. City Historic Preservation Officer Approval Process.

1. The City Historic Preservation Officer (CHPO) may review and approve alterations or significant changes to the features or characteristics listed in subsection 2.B.3 of this ordinance according to the following procedure:

a. The owner shall submit to the CHPO a written request for the alterations or significant changes, including applicable drawings or specifications.

b. If the CHPO, upon examination of submitted plans and specifications, determines that the alterations or significant changes are consistent with the purposes of SMC Chapter 25.12, the CHPO shall approve the alterations or significant changes without further action by the Board.

2. If the CHPO does not approve the alterations or significant changes, the owner may submit revised materials to the CHPO, or apply to the Board for a Certificate of

Approval under SMC Chapter 25.12. The CHPO shall transmit a written decision on the owner's request to the owner within 14 days of receipt of the request. Failure of the CHPO to timely transmit a written decision constitutes approval of the request.

3. CHPO approval of alterations or significant changes to the features or characteristics of the Century 21 Coliseum/KeyArena that were designated by the Board for preservation is available for the following:

a. The installation, alteration, or elimination of fire escapes, ducts, conduits, HVAC vents, grills, pipes, utility connections, gutters and downspouts, and other similar mechanical, electrical, and plumbing elements necessary for the normal operation of the building.

b. Installation, removal, or alteration of the following site furnishings: benches, trash receptacles, and bike racks.

c. Installation, alteration, or removal of exterior signage not excluded by subsection 2.A.2.e of this ordinance.

d. Installation, removal, or alteration of exterior security lighting and security system equipment.

e. Alteration of plantings/landscaping that complies with a master plan approved by the Board.

f. Removal of trees identified as a hazard by an International Society of Arboriculture (ISA) certified arborist.

g. Installation of temporary public art on the building exterior or site. Such installations shall be considered temporary if they:

1) Can be removed without changing the building or site and without requiring repair; and

2) Remain in place for no more than 12 months.

Section 3. Incentives. The following incentives are granted on the features or characteristics of the Century 21 Coliseum/KeyArena that were designated by the Board for preservation:

A. Uses not otherwise permitted in a zone may be authorized in a designated landmark by means of an administrative conditional use permit issued under SMC Title 23.

B. Exceptions to certain of the requirements of the Seattle Building Code, adopted by SMC Chapter 22.100, and the Seattle Energy Code, adopted by SMC Chapter 22.700, may be authorized according to the applicable provisions.

C. Special tax valuation for historic preservation may be available under Revised Code of Washington (RCW) Chapter 84.26 upon application and compliance with the requirements of that statute.

D. Reduction or waiver, under certain conditions, of minimum accessory off-street parking requirements for uses permitted in a designated landmark structure may be permitted under SMC Title 23.

Section 4. Enforcement of this ordinance and penalties for its violation are as provided in SMC 25.12.910.

Section 5. The Century 21 Coliseum/KeyArena is added alphabetically to Section II, Buildings, of the Table of Historical Landmarks contained in SMC Chapter 25.32.

Section 6. The City Clerk is directed to record a certified copy of this ordinance with the King County Director of Records and Elections, deliver two certified copies to the CHPO, and deliver one copy to the Director of the Seattle Department of Construction and Inspections. The CHPO is directed to provide a certified copy of this ordinance to the Century 21 Coliseum/KeyArena's owner.

Section 7. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the _____ day of _____, 2018, and signed by me in open session in authentication of its passage this _____ day of _____, 2018.

_____

President _____ of the City Council

Approved by me this _____ day of _____, 2018.

_____

Jenny A. Durkan, Mayor

Filed by me this _____ day of _____, 2018.

_____

Monica Martinez Simmons, City Clerk

(Seal)

Attachments:
Attachment A – Arena Controls & Incentives Boundary

Attachment 2:

Controls and Incentives for

Bressi Garage

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

..title

AN ORDINANCE relating to historic preservation; imposing controls upon the Bressi Garage, a landmark designated by the Landmarks Preservation Board under Chapter 25.12 of the Seattle Municipal Code, and adding it to the Table of Historical Landmarks contained in Chapter 25.32 of the Seattle Municipal Code.

..body

WHEREAS, the Landmarks Preservation Ordinance, Chapter 25.12 of the Seattle Municipal Code (SMC), establishes a procedure for the designation and preservation of sites, improvements, and objects having historical, cultural, architectural, engineering, or geographic significance; and

WHEREAS, the Landmarks Preservation Board ("Board"), after a public meeting on June 21, 2017, voted to approve the nomination of the improvement located at 226–232 1st Avenue North (which is referred to as the "Bressi Garage") for designation as a landmark under SMC Chapter 25.12; and

WHEREAS, after a public meeting on August 2, 2017, the Board voted to approve the designation of the Bressi Garage under SMC Chapter 25.12; and

WHEREAS, on May 2, 2018, the Board and the Bressi Garage's owner agreed to controls and incentives to be applied to specific features or characteristics of the designated landmark; and

WHEREAS, the Board recommends that the City Council enact a designating ordinance approving the controls and incentives; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Designation. Under Seattle Municipal Code (SMC) 25.12.660, the designation by the Landmarks Preservation Board ("Board") of the improvement located at 226–232 1st

Avenue North (which is referred to as the "Bressi Garage") is acknowledged. The Bressi Garage consists of two former garage buildings, one located north of and immediately adjacent to the other.

A. Legal Description. The Bressi Garage is located on the property legally described as:

> Lots 11 and 12 in Block 30 of D.T. Denny's North Seattle Addition, as per plat recorded in Volume 1 of Plats, on page 41, records of King County; situate in the City of Seattle, County of King, State of Washington.

B. Specific Features or Characteristics Designated. Under SMC 25.12.660.A.2, the Board designated the following specific features or characteristics of the Bressi Garage:

1. The exteriors of the buildings.

2. The interior roof trusses and interior roof decking.

C. Basis of Designation. The designation was made because the Bressi Garage is more than 25 years old; has significant character, interest, or value as a part of the development, heritage, or cultural characteristics of the City, state, or nation; has integrity or the ability to convey its significance; and satisfies the following SMC 25.12.350 provisions:

1. It is associated in a significant way with a significant aspect of the cultural, political, or economic heritage of the community, City, state, or nation (SMC 25.12.350.C).

2. It embodies the distinctive visible characteristics of an architectural style, or period, or of a method of construction (SMC 25.12.350.D).

Section 2. Controls. The following controls are imposed on the features or characteristics of the Bressi Garage that were designated by the Board for preservation:

A. Certificate of Approval Process.

1. Except as provided in subsection 2.A.2 or subsection 2.B of this ordinance, the owner must obtain a Certificate of Approval issued by the Board according to SMC Chapter 25.12, or the time for denying a Certificate of Approval must have expired, before the owner may make alterations or significant changes to the features or characteristics of the Bressi Garage that were designated by the Board for preservation.

2. No Certificate of Approval is required for the following:

a. Any in-kind maintenance or repairs of the features or characteristics of the Bressi Garage that were designated by the Board for preservation.

b. Changes to signage if they are consistent with a building signage plan approved by the Board.

c. Alterations to, or removal of, the kiln shed located at the exterior south wall of the south building.

d. Installation and removal of the following temporary special event items: lighting and signage. Such installations shall be considered temporary if they:

1) Can be removed without changing a building and without requiring repair; and

2) Remain for no more than 30 days.

B. City Historic Preservation Officer (CHPO) Approval Process.

1. The City Historic Preservation Officer may review and approve alterations or significant changes to the features or characteristics listed in subsection 2.B.3 of this ordinance according to the following procedure:

a. The owner shall submit to the CHPO a written request for the alterations or significant changes, including applicable drawings or specifications.

b. If the CHPO, upon examination of submitted plans and specifications, determines that the alterations or significant changes are consistent with the purposes of SMC Chapter 25.12, the CHPO shall approve the alterations or significant changes without further action by the Board.

2. If the CHPO does not approve the alterations or significant changes, the owner may submit revised materials to the CHPO, or apply to the Board for a Certificate of Approval under SMC Chapter 25.12. The CHPO shall transmit a written decision on the owner's request to the owner within 14 days of receipt of the request. Failure of the CHPO to timely transmit a written decision constitutes approval of the request.

3. CHPO approval of alterations or significant changes to the features or characteristics of the Bressi Garage that were designated by the Board for preservation is available for the following:

a. The installation, alteration, or elimination of fire escapes, ducts, conduits, HVAC vents, grills, pipes, underground utilities and utility connections, gutters and downspouts, and other similar mechanical, electrical, and plumbing elements necessary for the normal operation of one or both of the buildings.

b. Installation, alteration, or removal of exterior signage not excluded by subsection 2.A.2.b of this ordinance.

c. Installation, alteration, or removal of exterior security lighting and equipment.

Section 3. Incentives. The following incentives are granted on the features or characteristics of the Bressi Garage that were designated by the Board for preservation:

A. Uses not otherwise permitted in a zone may be authorized in a designated landmark by means of an administrative conditional use permit issued under SMC Title 23.

B. Exceptions to certain of the requirements of the Seattle Building Code, adopted by SMC Chapter 22.100, and the Seattle Energy Code, adopted by SMC Chapter 22.700, may be authorized according to the applicable provisions.

C. Special tax valuation for historic preservation may be available under Revised Code of Washington (RCW) Chapter 84.26 upon application and compliance with the requirements of that statute.

D. Reduction or waiver, under certain conditions, of minimum accessory off-street parking requirements for uses permitted in a designated landmark structure may be permitted under SMC Title 23.

Section 4. Enforcement of this ordinance and penalties for its violation are as provided in SMC 25.12.910.

Section 5. The Bressi Garage is added alphabetically to Section II, Buildings, of the Table of Historical Landmarks contained in SMC Chapter 25.32.

Section 6. The City Clerk is directed to record a certified copy of this ordinance with the King County Director of Records and Elections, deliver two certified copies to the CHPO, and deliver one copy to the Director of the Seattle Department of Construction and Inspections. The CHPO is directed to provide a certified copy of this ordinance to the Bressi Garage's owner.

Section 7. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the _____ day of _____, 2018, and signed by me in open session in authentication of its passage this _____ day of _____, 2018.

_____

President _____ of the City Council

Approved by me this _____ day of _____, 2018.

_____

Jenny A. Durkan, Mayor

Filed by me this _____ day of _____, 2018.

_____

Monica Martinez Simmons, City Clerk

(Seal)

Attachment 3:

Controls and Incentives for Northwest Rooms

Erin Doherty

CITY OF SEATTLE

ORDINANCE 124584

COUNCIL BILL 118197

AN ORDINANCE relating to historic preservation, imposing controls upon the Northwest Rooms and International Fountain Pavilion, a landmark designated by the Landmarks Preservation Board under Chapter 25.12 of the Seattle Municipal Code, and adding it to the Table of Historical Landmarks contained in Chapter 25.32 of the Seattle Municipal Code.

WHEREAS, the Landmarks Ordinance, Chapter 25.12 of the Seattle Municipal Code (SMC), establishes a procedure for the designation and preservation of sites, improvements, and objects having historical, cultural, architectural, engineering, or geographic significance; and

WHEREAS, the Landmarks Preservation Board (Board), after a public meeting on June 19, 2013, voted to approve the nomination of the improvement located at 305 Harrison Street and a portion of the site on which the improvement is located (which collectively are referred to as the "Northwest Rooms and International Fountain Pavilion" for the purposes of this ordinance) for designation as a landmark under SMC Chapter 25.12; and

WHEREAS, after a public meeting on August 7, 2013, the Board voted to approve the designation of the Northwest Rooms and International Fountain Pavilion under SMC Chapter 25.12; and

WHEREAS, on May 21, 2014, the Board and the owner of the designated landmark agreed to controls and incentives; and

WHEREAS, the Board recommends that the City Council enact a designating ordinance approving the controls and incentives; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. DESIGNATION: Pursuant to SMC 25.12.660, the designation by the Landmarks Preservation Board (Board) of the improvement located at 305 Harrison Street and a portion of the site on which the improvement is located (which collectively is referred to as the

LAS CITY CLERK

"Northwest Rooms and International Fountain Pavilion" for the purposes of this ordinance) is hereby acknowledged.

A. Legal Description. The Northwest Rooms and International Fountain Pavilion is located on the property legally described as:

PARCEL A

Lots 1 through 12, inclusive, Block 31 Supplemental Plat of D.T. Denny's Plan of North Seattle, according to the plat thereof recorded in Volume 2 of Plats, page 77, in King County, Washington;

TOGETHER WITH that portion of Harrison Street, Warren Avenue North, and that portion of alley vacated by City of Seattle Ordinance No. 88603 which attached to said premises by operation of law.

PARCEL B

Lots 1 through 12, inclusive, Block 32 and Lots 1 through 12, inclusive, Block 35, D.T. Denny's Home Addition to the City of Seattle, according to the plat thereof, recorded in Volume 3 of Plats, page 115, in King County, Washington;

TOGETHER WITH that portion of Harrison Street, Warren Avenue North and alley vacated by City of Seattle Ordinance No. 88603 and that portion of alley vacated by City of Seattle Ordinance No. 8520 which attached to said premises by operation of law.

CITY CLERK

PARCEL C

Lots 1 through 12, inclusive, Block 36, D.T. Denny's Third Addition to North Seattle, according to the plat thereof recorded in Volume 1 of Plats, page 145, in King County, Washington;

TOGETHER WITH that portion of Warren Avenue North and 2nd Avenue North and alley vacated by City of Seattle Ordinance No. 88603 which attached to said premises by operation of law.

B. Specific Features or Characteristics Designated. Pursuant to SMC 25.12.660.A.2, the following specific features or characteristics of the Northwest Rooms and International Fountain Pavilion are designated:

1. The exterior of the improvement known as the Northwest Rooms and International Fountain Pavilion.
2. A portion of the site consisting of the property described in subsection 1.A on which the improvement known as the Northwest Rooms and International Fountain Pavilion is located. The improvement and portion of the site are identified in Attachment A by delineation of the "Site Area Boundary."

C. Basis of Designation. The designation was made because the Northwest Rooms and International Fountain Pavilion is more than 25 years old, has significant character, interest or value as a part of the development, heritage or cultural characteristics of the City, state or nation, has integrity or the ability to convey its significance, and satisfies the following from SMC 25.12.350:

CITY CLERK

1. It is the location of, or is associated in a significant way with, a historic event with a significant effect upon the community, City, state or nation (SMC 25.12.350.A).
2. It is associated in a significant way with a significant aspect of the cultural, political, or economic heritage of the community, City, state or nation (SMC 25.12.350.C).
3. It embodies the distinctive visible characteristics of an architectural style, or period, or of a method of construction (SMC 25.12.350.D).

Section 2. CONTROLS: The following controls are hereby imposed on the features or characteristics of the Northwest Rooms and International Fountain Pavilion that were designated by the Board for preservation:

A. Certificate of Approval Process.

1. Except as provided in subsection 2.A.2 or subsection 2.B, the owner must obtain a Certificate of Approval issued by the Board pursuant to SMC Chapter 25.12, or the time for denying a Certificate of Approval must have expired, before the owner may make alterations or significant changes to the following specific features or characteristics:
   a. The exterior of the improvement known as the Northwest Rooms and International Fountain Pavilion.
   b. A portion of the site consisting of the property described in subsection 1.A on which the improvement known as the Northwest Rooms and International Fountain Pavilion is located. The improvement and portion of the site are identified in Attachment A by delineation of the "Site Area Boundary."

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2. No Certificate of Approval is required for the following:

   a. Removal of or modification to the building that houses Key Arena's chiller (west of the International Fountain Pavilion).

   b. Any in-kind maintenance or repairs of the features or characteristics listed in Section 2.A.1.

   c. Temporary and ADA signage.

   d. Removal or addition of shrubs, perennials, and annuals.

   e. Installation, removal, or alteration of the following temporary site furnishings: benches and trash receptacles.

   f. Modifications to the north buttress at Key Arena.

   g. Modifications to the north egress stairs at Key Arena.

   h. Installation or repair of underground utilities and irrigation, provided that the site is restored in-kind.

   i. Repairs to the plaza waterproofing.

   j. Repairs and replacement of hardscape in the plaza, if the pavement is replaced in-kind.

   k. Removal of the non-historic steel armature and glazing panels that wrap the second level of the Alki Rooms.

   l. Removal of the following non-historic elements located in the north building pass-through: wave-shapes; ceiling netting; railings; overlaid ramps; spherical bollards; and the circa 1990s one-story, metal clad, composite panel additions.

   m. Removal of public art, including the following:

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1. Fountain of Creation, by Everett Dupen.
2. Pool, by Randy Hayes.

B. City Historic Preservation Officer Approval Process.

1. The City Historic Preservation Officer (CHPO) may review and approve alterations or significant changes to the features or characteristics listed in subsection 2.B.3 according to the following procedure:
   a. The owner shall submit to the CHPO a written request for the alterations or significant changes, including applicable drawings or specifications.
   b. If the CHPO, upon examination of submitted plans and specifications, determines that the alterations or significant changes are consistent with the purposes of SMC Chapter 25.12, the CHPO shall approve the alterations or significant changes without further action by the Board.
   c. If the CHPO does not approve the alterations or significant changes, the owner may submit revised materials to the CHPO, or apply to the Board for a Certificate of Approval under SMC Chapter 25.12.
2. The CHPO shall transmit a written decision on the owner's request to the owner within 14 days of receipt of the request. Failure of the CHPO to timely transmit a written decision constitutes approval of the request.
3. CHPO approval of alterations or significant changes to the features or characteristics listed in subsection 2.A.1 is available for the following:
   a. Any maintenance, repair, or alteration necessary to ensure building code compliance and safety, including but not limited to the addition or elimination

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of ducts, conduits, HVAC vents, grilles, fire escapes, pipes, and other similar wiring or mechanical elements necessary for the normal operation of the building or plaza.

b. Installation of, or alterations to, exterior security system equipment and security lighting.

c. Exterior building signage, other than signage excluded in Section 2.A.2.c.

d. Removal or addition of trees less than 8 inches in diameter measured 4 ½ feet above the ground.

e. Removal of hazardous trees more than 8 inches in diameter measured 4 ½ feet above the ground.

f. Installation of public art, if attached to a building.

Section 3. INCENTIVES. The following incentives are hereby granted on the features or characteristics of the Northwest Rooms and International Fountain Pavilion that were designated by the Board for preservation:

A. Uses not otherwise permitted in a zone may be authorized in a designated landmark by means of an administrative conditional use permit issued pursuant to SMC Title 23.

B. Exceptions to certain of the requirements of the Seattle Building Code, SMC Chapter 22.100, and the Seattle Energy Code, SMC Chapter 22.700, may be authorized pursuant to the applicable provisions thereof.

C. Special tax valuation for historic preservation may be available under RCW Chapter 84.26 upon application and compliance with the requirements of that statute.

D. Reduction or waiver, under certain conditions, of minimum accessory off-street

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parking requirements for uses permitted in a designated Landmark structure, may be permitted pursuant to SMC Title 23.

Section 4. Enforcement of this ordinance and penalties for its violation are as provided in SMC 25.12.910.

Section 5. The Northwest Rooms and International Fountain Pavilion is hereby added alphabetically to Section II, Buildings, of the Table of Historical Landmarks contained in SMC Chapter 25.32.

Section 6. The City Clerk is directed to record a certified copy of this ordinance with the King County Director of Records and Elections, deliver two certified copies to the CHPO, and deliver one copy to the Director of the Department of Planning and Development. The CHPO is directed to provide a certified copy of the ordinance to the owner of the landmark.

Section 7. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

CITY CLERK

Passed by the City Council the 22nd day of September, 2014, and signed by me in open session in authentication of its passage this 22nd day of September, 2014.

President _____ of the City Council

Approved by me this 22nd day of September, 2014.

Edward B. Murray, Mayor

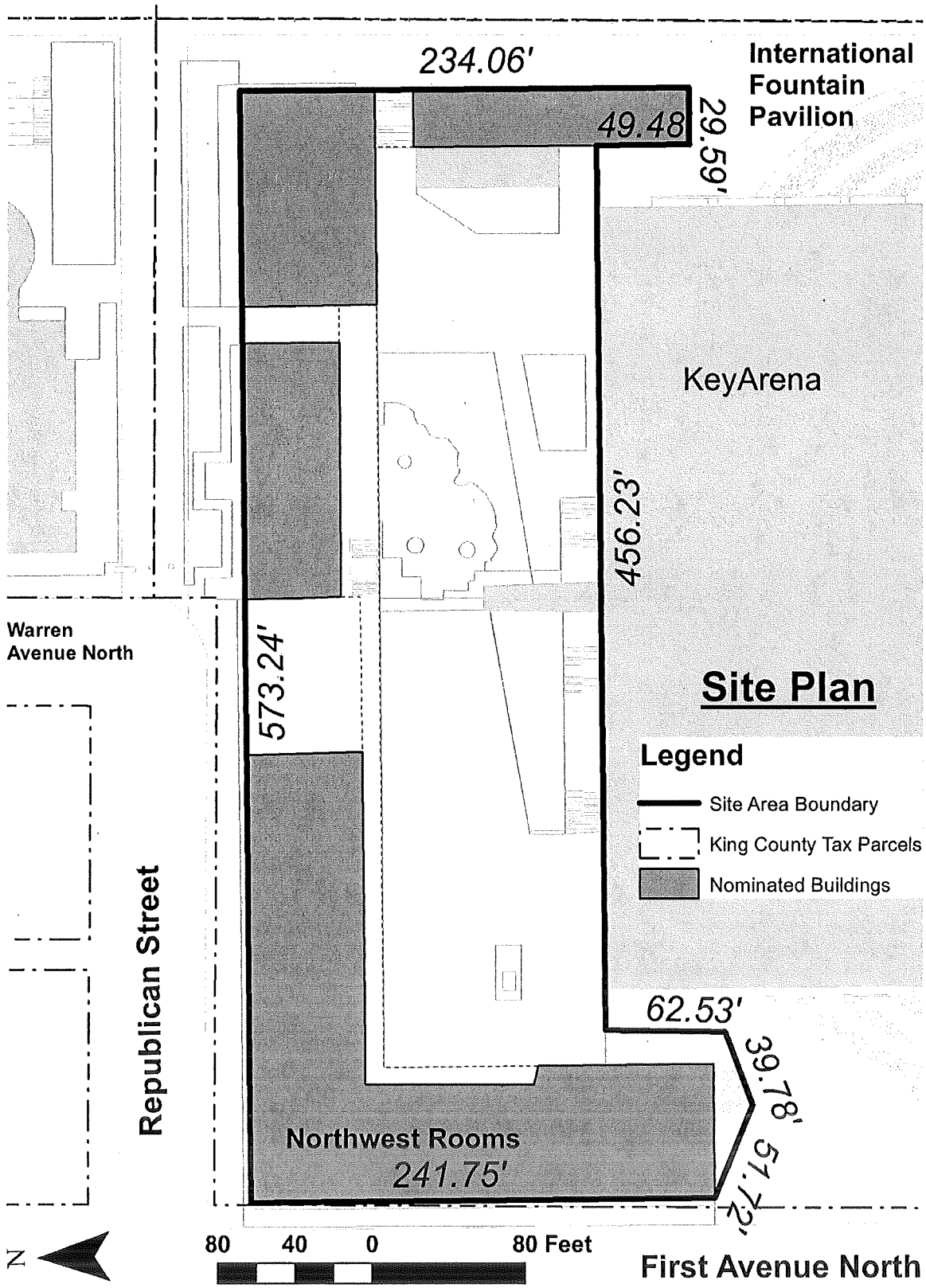
Filed by me this 23rd day of September, 2014.

Monica Martinez Simmons, City Clerk

(Seal)

Attachment A: Northwest Rooms and International Fountain Pavilion Site Plan

THIS CITY CLERK


234.06'
International Fountain Pavilion
49.48
29.59'
KeyArena
456.23'
Warren Avenue North
573.24'
Site Plan
Legend
Site Area Boundary
King County Tax Parcels
Nominated Buildings
Republican Street
62.53'
39.78'
51.72'
Northwest Rooms
241.75'
N
80 40 0 80 Feet
First Avenue North

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APPENDIX E: RECREATION

APPENDIX E: RECREATION

Table E-1 includes information on recreational attractions and events at Seattle Center (Seattle Center, 2016; 2017a, 2017b).

Table E-1. Recreational Attractions and Events at Seattle Center

Attraction	Details	Events
A/NT Gallery	Formerly the Art/Not Terminal Gallery. Artists' collective with exhibition and gallery space.	Art exhibitions
Armory	Previously called the Center House. Building featuring a food court, offices, Center Theatre, Children's Museum, Theatre Puget Sound rental spaces, Armory Stage, and the Armory Loft meeting rooms.	Fitness classes, Seattle's Best Damn Happy Hour, cultural festivals, concerts, comedy performances, dance performances, and miscellaneous other events.
Artists at Play Playground	Artist-created playground in the Next 50 Plaza. Includes a climbing tower, labyrinth, and carousel. Opened in 2015.	
Bill and Melinda Gates Foundation Discovery Center	Interactive visitor center to the Bill and Melinda Gates Foundation with exhibits and tours.	
Broad Street Green Sculpture Garden	Sculpture garden on the grounds of Seattle Center adjacent to Broad Street and the Space Needle. Features Ronald Bladen's Black Lighting, Alexander Liberman's Olympic Iliad, Doris Chase's Moon Gates, and Tony Smith's Moses.	
Center Theatre	Theater located in the Armory. Home to the Seattle Shakespeare Company and the Book-It Repertory Theatre.	Plays
Chihuly Garden and Glass	Museum and garden featuring the glass art of Tacoma artist Dale Chihuly. Facilities include eight galleries, a Glasshouse, an exhibition garden, and a theater (Chihuly Garden and Glass, 2017).	Fitness classes, art classes, and lectures (Chihuly Garden and Glass, 2017).
Cornish Playhouse	Theater operated by Cornish College of the Arts. Main theater seats 476. Also features the Marleen and Kenny Alhadeff Studio Theater, with a seating capacity of 110. The Fountain of the Northwest, created by James FitzGerald in 1961, is outside the entrance to the Playhouse. The Fountain of Seseragi, designed by Gerard Tsutakawa in 2000, is outside the Playhouse facing the International Fountain.	Plays and dance performances.

Attraction	Details	Events
DuPen Fountain	Also known as the Fountain of Creation. Bronze and stone water garden created by Everett DuPen in 1962 and renovated in 1992. Located between KeyArena and the Vera Project. Open to wading.	
Exhibition Hall	34,000 square foot exhibition hall and rental venue.	Exhibitions, trade-shows, banquets, receptions, the International Gem & Jewelry Show, VegFest, the Erotic Arts Festival, the Antiquarian Book Fair, and the Urban Craft Uprising.
Fisher Pavilion	12,500 square foot pavilion with a 19,000 square foot rooftop plaza, and 40,000 square feet of grass on South Fountain Lawn.	Festivals, concerts, banquets, exhibits, trade shows, meetings, the Seattle International Beerfest, and the Tattoo Convention.
Founder's Court	Courtyard between Cornish Playhouse and the Exhibition Hall. Features the Encircled Stream Fountain, created by Ned Kahn.	
Grounds	40 acres of open space, including lawn areas and plazas.	Benefit walks and races.
International Fountain and Mall	Large concrete fountain. Accessible for wading. Surrounding by large lawn area.	
KEXP	90.3 KEXP-FM, a nonprofit radio station, operates out of an office at Seattle Center adjacent to KeyArena.	Community events, station tours, and live performances.
KeyArena	See Section 7.3.2.	
Kobe Bell Meditation Garden	Bronze bell in a wooden pagoda gifted by Kobe, Japan, Seattle's sister city. The bell was installed as part of the 1962 World's Fair.	Annual Kobe Earthquake Remembrance
Kreielsheimer Promenade	Promenade between the Exhibition Hall and Marion Oliver McCaw Hall.	
Marion Oliver McCaw Hall	Performance venue that is the home of the Pacific Northwest Ballet and Seattle Opera. Includes the 2,900 seat Susan Brotman Auditorium and 380-seat Nesholm Family Lecture Hall. Lobby includes An Equal and Opposite Reaction, a sculpture created by Sarah Sze in 2005.	Pacific Northwest Ballet, Seattle Opera, Seattle Men's Chorus, concerts, and lectures.
Memorial Stadium	Football and soccer stadium owned by Seattle Public Schools.	High school football, high school girls soccer, high school graduations, and Seattle Reign FC (National Women's Soccer League).
Mural Amphitheatre	Outdoor amphitheater with the 60-foot Seattle Mural, made of 160 color variations of glass, created by Paul Horiuchi in 1962.	Concerts and movie screenings.

Attraction	Details	Events
Museum of Popular Culture (MoPop)	Museum focused on popular culture. Formerly the EMP (Experience Music Project). Housed in a distinctive Frank Gehry designed building.	Film screenings, concerts, karaoke nights, happy hours, the Pop Conference, Madaraka Festival, and Sound Off! battle of the bands.
Neototems Children's Garden	Children's garden next to the Seattle Children's Theatre installed in 2002 with sculptures by Gloria Bornstein.	
Next 50 Plaza and Pavilion	Plaza area between the Armory and the Museum of Pop Culture. Former site of the Fun Forest maintenance shop and rides.	Fitness classes, tradeshows, walks, and the Seattle Mini Maker Faire.
Pacific Science Center	Science museum featuring interactive science exhibits, Butterfly House, two IMAX theatres, and a planetarium.	IMAX film screenings
Peace Garden	Garden built in 1996 near the base of the Space Needle. Features an International Peace Pole, an inscribed boulder honoring Aki Kurose, and the Middle East Peace Sculpture.	
Poetry Garden	Small garden created in 2006 west of the Armory building. Features 12 sculpted pink granite boulders engraved with poetry, sculpted by John Hoge.	
Pottery Northwest	See Section 7.3.4.	
Seattle Center Monorail	Monorail connecting Seattle Center to Westlake Center in downtown Seattle.	
Seattle Center Pavilion	See Section 7.3.5.	
Seattle Children's Museum	Children's museum located in the Armory featuring interactive exhibits.	
Seattle Children's Theatre	Children's theatre with two stages – the Charlotte Martin Theatre (seats 482) and the Eve Alvord Theatre (seats 275). Founded in 1975 and located at Seattle Center since 1993 (Seattle Children's Theatre, 2017).	Children's plays
Seattle Repertory Theatre	Regional theatre founded at Seattle Center in 1963. Operates three stages – the Bagley Wright Theatre (opened 1983 with a capacity of 842), the Leo Kreielsheimer Theatre (opened 1996 with a capacity of 282), and the PONCHO Forum (with a capacity of 99).	Plays

Attraction	Details	Events
September 11 Memorial Garden	Garden on the west side of Fisher Pavilion, created in 2002 to commemorate lives lost on September 11, 2001. Features a dedication and boulders inscribed with quotes from Martin Luther King and Anne Frank.	
SIFF Film Center	The Seattle International Film Festival (SIFF) operates the SIFF Film Center, a 90-seat theater, on the Seattle Center campus (SIFF, 2017).	Film screenings
Seattle Center Skatepark	See Section 7.3.3.	
Seattle Opera at the Center	New administrative building for the Seattle Opera, currently under construction. Will have rehearsal spaces as well as community and education spaces.	Education and community engagement programs
Space Needle	605-foot tall building with 360 degree views of Seattle, Puget Sound, Mount Rainier, and the Olympic and Cascade Mountains. Features an observation deck and restaurant.	
Theater Commons and Donnelly Gardens	1.6-acre open space adjacent to the Seattle Repertory Theatre. The Donnelly Gardens feature native plantings, bioretention ponds, and hardscapes.	
Theatre Puget Sound	Theater organization housed in the Armory, featuring rental spaces that are available to the public.	
Vera Project	All-ages music and art venue.	Concerts

Seattle Center hosts a number of recurring Center-wide events that draw large crowds, including the Northwest Folklife Festival, Bumbershoot, Seattle PrideFest, the Seafair Torchlight Fanfest, the Bite of Seattle, and Winterfest.

The **Northwest Folklife Festival** has been held annually at Seattle Center since 1972. The festival, held over Memorial Day weekend, features music and dance performances, storytelling, art, participatory dances, workshops, crafts, and food. The 2017 festival featured over 7,000 performers (Seattle Center, 2017b). In 2017, each day of the 4-day festival drew an estimated 50,000 to 75,000 attendees (Seattle Center, 2017a).

Bumbershoot is a music festival held annually on Labor Day weekend. In addition to music, the festival features comedy, dance, film, literary arts, performing arts, theater, visual arts events, and food (Bumbershoot, 2017). In 2017, each day of the 3-day festival drew an estimated 30,000 to 35,000 attendees (Seattle Center, 2017a). Bumbershoot typically uses KeyArena as a venue.

Seattle PrideFest, Seattle's gay pride month celebration, is held at Seattle Center the last Sunday every June. The event features concerts and vendors. Estimated 2017 attendance was around 50,000 (Seattle Center, 2017a).

The **Seafair Torchlight Fanfest** occurs annually at Seattle Center on the last Saturday in July and includes a fun-run, performances, food, exhibits, and floats (Seattle Center, 2017b). Estimated attendance is 10,000 (Seattle Center, 2017a).

The **Bite of Seattle** is a food and beverage exhibition and festival held annually in July. The event features restaurants, cooking demonstrations, cook-offs, beer gardens, and music stages (Seattle Center, 2017b). Estimated attendance for the 2017 event was 40,000 to 50,000 per day over 3 days (Seattle Center, 2017a).

Winterfest is held from late November to early January annually and features an ice rink, ice sculpting, a winter train and village, student showcases, carolers, and live performances. New Year's Eve celebrations are part of Winterfest and include fireworks at the Space Needle, live music, and a dance party (Seattle Center, 2017b). Estimated attendance for the 2016 New Year's Eve celebrations was 66,000 (Seattle Center, 2017a).

The Seattle Center grounds are also the starting and/or end point for various races, such as the St. Patrick's Day Dash, Komen Race for the Cure, Seattle Marathon, Hot Chocolate 15k, and Color Run. These events can draw up to 35,000 attendees. The Seattle Center grounds are also the site of benefit walks, such as the Seattle Brain Cancer Walk, Eating Disorder Awareness Walk, and Walk to End Alzheimer's (Seattle Center, 2016, 2017a).

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APPENDIX F:
NOISE MONITORING

APPENDIX F: NOISE MONITORING

Following release of the Draft EIS, additional noise monitoring was conducted, and additional analyses were done to refine the description of potential noise impacts to sensitive receptors in the area. Additional information is presented in Section 8.4.2, *Existing Noise Environment,* and Section 8.5.1, *Construction Impacts*, of the Final EIS. Appendix F, *Noise Monitoring*, has been updated to include additional background information for these revised sections.

This appendix documents the steps taken by the EIS Consultant Team to record existing noise levels and model potential noise impacts from the Seattle Center Arena Renovation Project.

Vibration Methods

The City of Seattle does not regulate vibration levels. As such, assessment of vibration impacts is commonly based on guidelines within the Federal Transit Administration's 2006 Transit Noise and Vibration Impact Assessment Manual (FTA, 2006). A general assessment of potential vibration impacts on sensitive land use categories was conducted, based on the FTA Vibration Impact Criteria. Vibration levels would depend on the construction equipment used, the distance to the sensitive categories, and whether the vibration event is transient or continuous. Methods for analyzing vibration impacts are not described further in this appendix.

Noise monitoring was conducted to establish a baseline of the existing noise environment, and to estimate the potential noise increase associated with both project construction and arena operational changes. The existing noise environment was characterized based on short- and long-term noise monitoring conducted in the study area, during days when events were not occurring at the arena as well as on days when events were occurring.

To assess the potential construction impacts, the EIS Consultant Team measured existing noise levels around the arena and calculated potential noise contours associated with project construction. To assess potential noise increases associated with the increased size of future events at the arena, the EIS Consultant Team used baseline measurements to approximate the potential for noise increases associated with the increased size of future events at the arena with the proposed project.

Policies in the Seattle 2035 Comprehensive Plan (2016) and SMC 25.08 Noise Control regulations for construction and operational noise level limits were reviewed. For identifying the thresholds of impact, the U.S. Environmental Protection Agency's (EPA) Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with Adequate Margin of Safety (1974) was applied to the assessment of long-term operational impacts, which considers a 5-dBA increase over ambient noise levels to represent a significant noise impact.

METHODS

Short-term monitoring was used to survey existing noise conditions at multiple locations, while long-term monitoring provided a baseline understanding of the noise environment over multiple 24-hour periods of time. Short-term monitoring was conducted both indoors and outdoors at noise-sensitive receptor locations surrounding the arena, including existing residences, a daycare facility, a church and associated homeless shelter, the Seattle Children's Theatre and other live performance venues, the

KEXP radio station and recording facilities, and outdoor plaza spaces. Long-term monitoring was conducted where there was a higher number of sensitive receptors (i.e., apartment complexes and the shelter at Sacred Heart of Jesus Catholic Church).

Monitoring Conditions and Locations

The following section describes the environmental conditions and locations selected for monitoring. Weather conditions affect the ambient noise levels in an area. Temperature, humidity, precipitation, and wind can all cause a change in how noise is produced and how the sound is propagated. In an area that receives traffic, tires on wet pavement produce 4 to 7 dbA more noise than what would typically be observed in dry conditions (Freitas et al., 2009). Weather conditions during the noise monitoring periods are summarized in Table F-1.

Table F-1. Precipitation Levels During Monitoring

Date	Precipitation
11/30/17	<0.1 inch
12/1/17	0.1–0.25 inch
3/8/18	<0.1 inch
3/9/18	0.25 to 0.5 inch
5/16/18	0 inch
5/17/18	0 inch
5/18/18	0 inch
5/19/18	0 inch
5/20/18	<0.1 inch
5/21/18	0 inch
5/22/18	0 inch
5/23/18	0 inch
6/11/18	0.1–0.25 inch
6/12/18	0 inch
6/13/18	0 inch

Source: NOAA, 2018

Monitoring occurred during three large, evening events at the arena (all concerts), summarized in Table F-2. Long-term noise measurements were completed to collect continuous noise readings over 24 hours

on the date of each of the events, with continuous noise readings also collected over the preceding non-event 24-hour period. For the monitoring effort for the Paul Simon concert event on Friday, May 18, long-term monitoring extended over additional non-event days both preceding and following the event date.

Table F-2. Monitoring Events

Date	Event	Concert Doors Opened	Opening Act Began	Event Ended
12/1/2017	A Perfect Circle concert	6:30 PM	7:30 PM	10:15 PM
3/ 9/2018	Lorde concert	6:00 PM	7:00 PM	10:25 PM
5/18/2018	Paul Simon concert	7:00 PM	8:00 PM	10:30 PM

Short-term monitoring was conducted at 4 exterior locations and 4 indoor locations surrounding the arena (Table F-3 and Figure 1). Exterior short-term monitoring locations were chosen to approximate the existing setback between the arena and adjacent sensitive receptors, based on SMC 25.08.425, which outlines outside sound limits that pertain to both construction equipment and operational uses from one property to another. For all short-term monitoring activities (November/December 2017, March 2018, and May 2018), measurements were taken near the Astro Apartments and Sacred Heart of Jesus Catholic Church and shelter (sensitive receptors).

Additional exterior and interior locations were selected for the Final EIS based on public comments concerning construction noise impacts to the Seattle Children's Theatre and KEXP, as well as other noise-sensitive uses within the Northwest Rooms to the north of the arena. These additional monitoring locations were used for short-term measurements completed on May 17, May 18, and May 23, 2018.

Indoor monitoring was conducted on May 23, 2018 simultaneously with outdoor monitoring to determine noise attenuation provided by existing Seattle Children's Theatre and KEXP structures (existing walls, windows, and any additional acoustic insulation features). These measurements provide a baseline determination of the level of outside noise audible inside the building under existing conditions.

The long-term noise meter (a Type 2 LXT Sound Track noise meter) was programmed for automatic data collection, running concurrently with the short-term measurements. The purpose of the long-term noise measurement was to determine the changes in noise levels within the noise study area for a typical day without an event at the arena and a typical day with an event at the arena. The long-term monitoring site was within the right-of-way south of the 1st Ave N and Harrison St intersection, attached to a utility pole near the Astro Apartments. In response to public comments on the Draft EIS, three additional long-term monitoring locations were analyzed for a typical day without an event: the top floor of the Expo Apartments building, the rooftop patio of the Astro Apartments building, and ground-level adjacent to Sacred Heart Church.

Table F-3. Monitoring Locations

Location #	Name of Location	Sensitivity	Monitoring Type
1	Astro Apartments	Nearby residential and daycare receptor	Short-term
2	Sacred Heart of Jesus Catholic Church and Shelter	Shelter (residential)	Short-term
3	Seattle Children's Theatre (exterior)	Performance space	Short-term
4	Seattle Children's Theatre Charlotte Martin Theatre (interior)	Performance space	Short-term
5	KEXP (exterior)	Performance space and recording studio	Short-term
6	KEXP production room (interior)	Performance space and recording studio	Short-term
7	KEXP Live Room (interior)	Performance space and recording studio	Short-term
8	KEXP atrium (interior)	Performance space and recording studio	Short-term
9	Utility pole near Astro Apartments	Nearby residential and daycare receptors	Long-term
10	NE corner of rooftop patio area at Astro Apartments	Nearby residential receptors	Long-term
11	Eastern top residential floor balcony at Expo Apartments	Nearby residential receptors	Long-term
12	Shelter at Sacred Heart of Jesus Catholic Church	Shelter (residential)	Long-term

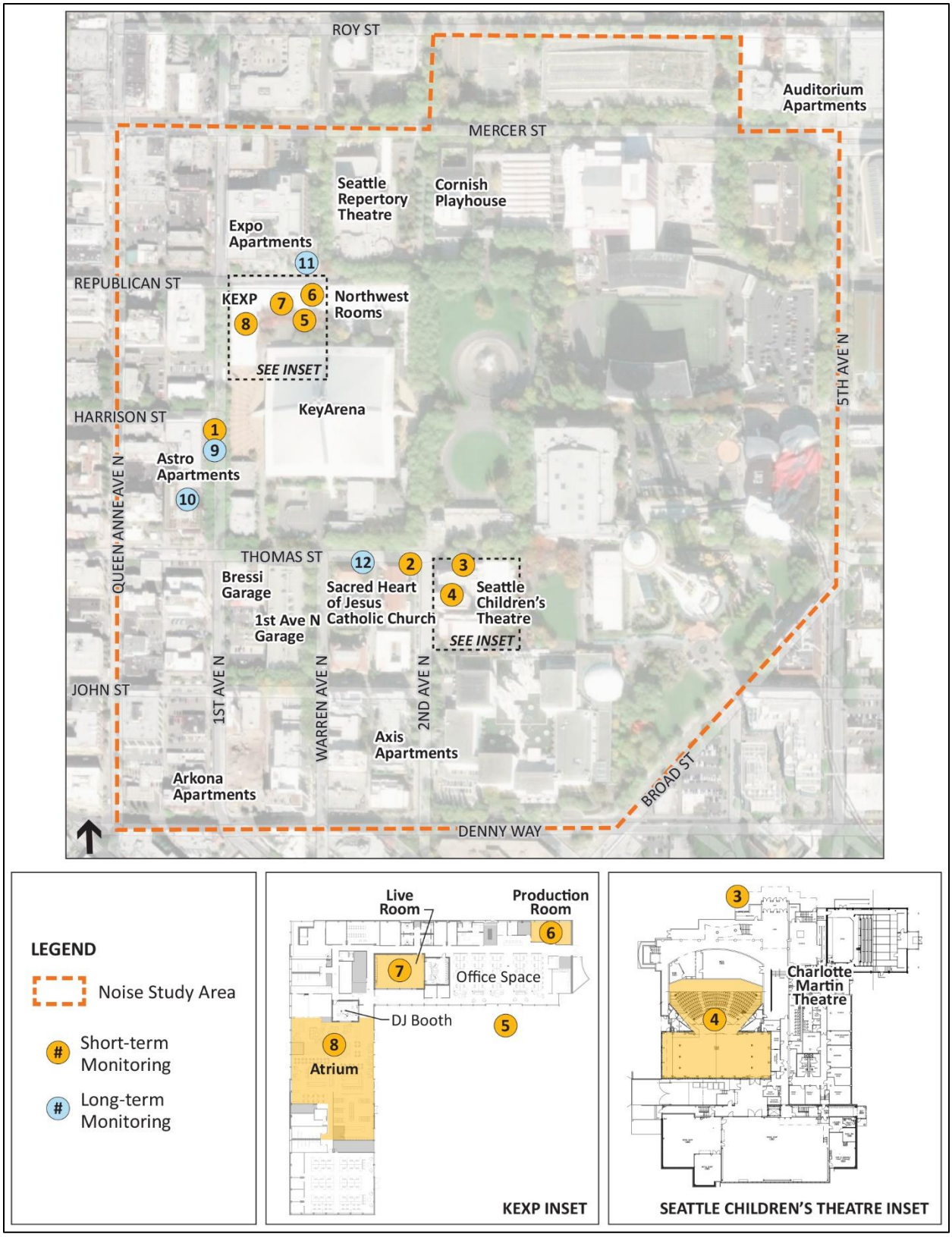

Figure F-1. Noise Monitoring Locations

SHORT-TERM MONITORING RESULTS

Short-term monitoring occurred at two locations (the Astro Apartments and Sacred Heart shelter) for the first two concerts and at seven locations during the third concert. For all measurements, a Type 1 (Larson Davis 831) or Type 2 (LXT Sound Track) noise meter was used, with the Type 1 noise meter used for all interior noise measurements. The noise meter was placed on a tripod approximately 5 feet above the ground, and recorded the maximum (Lmax), average (Leq), L10, and L90 noise levels over 10-minute periods (see Table F-4).

Table F-4. Short-term Monitoring Results

Date	Event Day?	Location	Start Times	Noise Levels in dB(A)[1]			
				Leq	Lmax	L10	L90
12/1/17	Yes (Perfect Circle)	Astro Apartments	6:28 PM	63.3	69.4	66.0	61.0
			7:22 PM	69.4	72.1	71.0	65.0
			9:25 PM	62.7	65.4	64.0	60.0
			10:18 PM	69.1	70.1	70.0	68.0
		Sacred Heart	6:50 PM	59.1	61.9	61.0	57.0
			9:06 PM	62.7	68.9	66.0	58.0
			10:35 PM	57.7	63.0	61.0	53.0
3/8/18	Yes (Lorde)	Astro Apartments	6:33 PM	69.2	78.7	71.0	65.0
			7:25 PM	67.2	81.4	69.0	61.0
			9:24 PM	65.2	75.7	69.0	54.0
			10:25 PM	66.8	86.8	68.0	63.0
		Sacred Heart	6:52 PM	58.3	67.6	61.0	55.0
			9:04 PM	60.1	78.1	60.0	53.0
			10:39 PM	63.0	80.3	64.0	59.0
5/16/18	No	Astro Apartments	11:40 AM	72.0	89.8	74.3	63.0
		Sacred Heart	12:25 PM	59.3	73.5	61.2	54.3
		KEXP (Exterior)	12:01 PM	56.9	67.2	60.3	53.0
			12:56 PM	54.8	68.3	56.7	52.5
		Seattle Children's Theatre (Exterior)	12:38 PM	56.8	71.2	58.2	52.2
			1:12 PM	59.8	67.1	62.9	53.2
5/17/18	No	Astro Apartments	7:02 PM	66.6	79.3	70.5	55.6
			8:51 PM	82.8	107.3	72.0	54.0
			10:49 PM	65.1	78.4	69.1	54.1
		Sacred Heart	6:45 PM	61.6	75.4	65.1	53.3
			9:07 PM	56.1	71.7	58.0	49.7
			10:33 PM	58.1	70.6	61.0	53.6
		Seattle Children's Theatre (Exterior)	6:31 PM	59.9	77.6	62.0	51.7
			9:20 PM	56.2	68.4	58.1	52.6
			10:21 PM	59.2	63.5	60.5	57.4
		KEXP (Exterior)	7:19 PM	53.8	60.3	55.6	51.5
			8:37 PM	59.1	67.6	61.7	54.3
			10:05 PM	60.4	75.9	64.2	50.8
		Production Room (Interior)	7:34 PM	32.0	45.3	32.1	31.2
			7:47 PM	32.3	38.7	32.6	31.9
		KEXP Live Room (Interior)	8:03 PM	44.5	60.1	47.1	34.2
			8:16 PM	29.2	42.8	30.3	27.8

Date	Event Day?	Location	Start Times	Noise Levels in dB(A) [1]			
				Leq	Lmax	L10	L90
5/18/18	Yes (Paul Simon)	Astro Apartments	6:57 PM	67.2	80.1	70.1	61.5
			9:23 PM	67.1	85.8	69.7	56.3
			10:52 PM	67.9	80.2	71.1	61.5
		Sacred Heart	7:19 PM	61.6	74.7	64.0	55.1
			9:40 PM	57.0	72.3	60.8	49.2
			11:09 PM	60.0	78.8	61.9	<37.0[2]
		Seattle Children's Theatre (Exterior)	7:33 PM	54.9	67.0	56.6	52.9
			9:54 PM	54.2	65.8	56.4	49.6
			11:22 PM	49.4	57.9	51.3	<37.0[2]
		KEXP Production Room (Interior)	7:34 PM	32.2	41.6	32.5	31.6
			9:07 PM	30.7	41.9	31.1	30.2
			10:19 PM	31.6	32.2	32.0	31.3
			10:25 PM	31.6	42.3	32.1	31.1
		KEXP Live Room (Interior)	7:47 PM	27.1	37.3	27.5	<28.0[2]
			9:29 PM	27.2	40.6	27.0	26.4
			10:51 PM	36.0	62.3	28.5	<28.0[2]
		KEXP (Exterior)	7:57 PM	63.5	69.8	65.1	61.6
			9:06 PM	59.0	64.7	60.0	58.0
			10:38 PM	63.9	70.1	65.4	61.7
		KEXP Atrium (Interior)	8:04 PM	51.2	67.7	54.2	45.7
			9:49 PM	45.0	61.6	44.8	44.0
			10:38 PM	44.5	45.4	44.9	44.2
5/23/18	No	KEXP (Exterior)	8:00 AM	61.3	75.6	64.2	51.7
			8:20 AM	62.4	75.4	66.7	54.6
			8:40 AM	59.2	76.2	60.3	52.3
		KEXP Atrium (Interior)	8:00 AM	63.7	76.8	64.7	61.6
		KEXP Live Room (Interior)	8:20 AM	27.5	38.2	27.8	26.8
			8:40 AM	27.7	36.2	27.9	27.2
		Seattle Children's Theatre (Exterior)	9:15 AM	57.7	73.9	61.1	50.6
			9:40 AM	57.5	67.9	61.1	50.9
			10:00 AM	57.7	68.8	60.8	50.6
		Seattle Children's Theatre Charlotte Martin Theatre (Interior)	9:15 AM	30.0	49.2	29.8	28.6
			9:40 AM	28.4	46.7	28.7	<28.0[2]
			10:00 AM	27.3	41.9	27.3	26.6

[1] The precision sound level meter was calibrated immediately prior to each measurement date to ensure accuracy.
[2] Outside the minimum range of the noise meter.

Simultaneous indoor and outdoor readings were conducted on May 23, 2018. Table F-5 provides the indoor Leq and Lmax readings, the simultaneous exterior readings, and the difference. In general, interior readings were quieter than exterior readings, except for the KEXP atrium, which houses La Marzocco Café and had higher noise levels than outside.

Table F-5. Noise Attenuation at KEXP and Seattle Children's Theatre Monitoring Sites

	Time of Measurement	dBA, Leq	Exterior dBA, Leq	Difference	dBA, Lmax	Exterior dBA, Lmax	Difference
KEXP Atrium (Interior)	8:00 AM	63.7	61.3	2.4	76.8	75.6	1.2
KEXP Live Room (Interior)	8:20 AM	27.5	62.4	-34.9	38.2	75.4	-37.2
	8:40 AM	27.7	59.2	-31.5	36.2	76.2	-40
Seattle Children's Theatre, Charlotte Martin Theatre (Interior)	9:15 AM	30	57.7	-27.7	49.2	73.9	-24.7
	9:40 AM	28.4	57.5	-29.1	46.7	67.9	-21.2
	10:00 AM	27.3	57.7	-30.4	41.9	68.8	-26.9

LONG-TERM MONITORING RESULTS

At the street-level Astro Apartments location, long-term monitoring was conducted by ESA during the following time periods that coincided with the short-term monitoring:

- 48-hour period from November 30 to December 1, 2017
- 48-hour period from March 8 to March 9, 2018
- 7-day period from May 16 to May 23, 2018

The results are summarized in Table F-6.

Table F-6. Long-Term Noise Level at Street Level near the Astro Apartments

Measurement Period	Event Day?	Noise Levels in dBA			
		Day-time Leq	Night-time Leq	24-hour Leq	Ldn/CNEL
24 hours, 12 AM–12 AM					
11/30/17	No	70.0	67.0	69.0	74.0
12/1/17	Yes (Perfect Circle)	71.0	65.0	69.0	73.0
3/8/18	No	74.0	67.0	64.0	76.0
3/9/18	Yes (Lorde)	72.0	66.0	63.0	74.0
5/17/18	No	71.0	65.0	69.0	73.0
5/18/18	Yes (Paul Simon)	69.0	68.0	69.0	74.0
5/19/18	No	71.0	68.0	70.0	75.0
5/20/18	No	70.0	65.0	69.0	73.0
5/21/18	No	69.0	65.0	68.0	73.0
5/22/18	No	69.0	66.0	68.0	73.0

Long-term monitoring at the rooftop patios of the Astro Apartments and Expo Apartments and at the ground level for the shelter at Sacred Heart of Jesus Catholic Church was conducted during a 48-hour period from June 11 to June 13 when there were no events. The results are summarized in Table F-7.

Table F-7. Long-Term Noise Level at Astro Apartment and Expo Apartment Rooftop Patios and at the Shelter at Sacred Heart of Jesus Catholic Church

Date	Time	Hourly Leq (dBA)		
		Expo Rooftop	Astro Rooftop	Shelter
6/12/18	12 AM	57.7	58.6	53.2
	1 AM	54.7	55.0	51.5
	2 AM	54.5	55.2	56.0
	3 AM	52.8	53.1	56.5
	4 AM	54.9	54.0	52.7
6/13/18	12 AM	54.8	55.7	50.3
	1 AM	53.3	54.5	54.4
	2 AM	53.1	52.7	52.6
	3 AM	54.5	53.4	51.2
	4 AM	55.1	55.2	54.8
Average Leq, 2 nights, 12 AM–5 AM:		**54.7**	**55.1**	**53.8**

Source: Ramboll, 2018

Data collected in December 2017, March 2018, and May 2018 at the ground level at Astro Apartments resulted in an overall dBA of 64.6 between 12 AM and 5 AM (approximately 9.5 dBA higher than at roof level). Assuming linearly graduated levels between ground level and rooftop, sound levels at ground floor commercial and residential floors 2 through 6 are calculated to be as follows (see Table F-8):

Table F-8. Calculated Sound Levels at Ground Floor Commercial and Residential Floors 2 through 6 at Astro Apartments

Astro Building Floor	Average Sound Level dBA (12am – 5am)
Astro 1st (commercial)	64.6
Astro 2nd	63.0
Astro 3rd	61.4
Astro 4th	59.8
Astro 5th	58.3
Astro 6th	56.7
Astro roof	55.1

Source: Ramboll, 2018

NOISE CONTOUR MODELING

Quantitative assessment of night-time construction activities through noise modeling was conducted as part of the Noise Variance Application (Ramboll, 2018), which was used to generate predictive noise contours for the project site and vicinity. Please refer to the Variance Application for a detailed list of construction phases, modeling scenarios and periods, equipment assumptions, and other relevant details. This construction noise modeling assessment was completed to evaluate anticipated worst-case night-time noise emission scenarios that would result during overlap of construction phase activities.

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Ramboll. 2018. Seattle Center Arena Major Public Project Construction Noise Variance Application, August 3, 2018.

Noise Measurement Data Sheets

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 12/1/2017 **Measurement Taken By:** Malia Bassett, Tobin Story

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 46 degrees (°F)

Rain: Rain heavy for Measurement 1, stopped by Measurement 2 Wind: None

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 6:28 PM - 6:38 PM**

Results: Leq: 63.3 Lmax: 69.4 L10: 66 L90: 61

in dB(A)

Major Noise Sources: Speaker from Key Arena giving direction to concert-goers before they enter.

Background Noise Sources: Car doors, horns, people on sidewalk, people yelling

Other Notes/Observations:

Bus stop on Republican St. and 1st Avenue N., frequent bus activity on 1st Ave N. and bus idling at bus stop.

Time	Noise Level	Notes
6:30 PM	75 dBA	loud car
6:31 PM	74 dBA	bus drive by
6:34 PM	62-80 dBA	bus idle/ drive by
6:36 PM	65 dBA	bus horn
6:36 PM	80 dBA	bus/traffic

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 7:22 PM - 7:32 PM**

Results: Leq: 69.4 Lmax: 72.1 L10: 71.0 L90: 65.0

in dB(A)

Major Noise Sources: Same as Measurement 1

Background Noise Sources: Same as Measurement 1

Other Notes/Observations:

Increase in people on sidewalk

Concert attendees crossing Harrison St.

Concert attendees gather in front of arena prior to entering.

Cars at higher speed

Concert atendees gather in front of arena entrance on 1st.

Rain has stopped, wet pavement

Time	Noise Level	Notes
7:22 PM	70 dBA	People walking by/horn
7:22 PM	77 dBA	Bus
7:24 PM	75 dBA	Car door opening
7:27 PM	66 dBA	People walking by, yelling
7:28 PM	66 dBA	People yelling
7:31 PM	70 dBA	People yelling

ESA Noise Measurement Data Sheet

Date: 12/1/2017 **Measurement Taken By:** Malia Bassett, Tobin Story

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 40 degrees (°F)

Rain: None Wind: None

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #3 **METER LOG #: 5** **START TIME: 9:25 PM - 9:35 PM**

Results: Leq: 62.7 Lmax: 65.4 L10: 64.0 L90: 60.0
in dB(A)

Major Noise Sources: Same as Measurement 1

Background Noise Sources: Same as Measurement 1

Other Notes/Observations:
Bass/noise from concert (not affecting noise levels)
Loud speaker has stopped

Time	Noise Level	Notes
9:27 PM	67 dBA	Car horns, loud car brakes
9:28 PM	69 dBA	Ambulence at distance
9:29 PM	73 dBA	Mail truck stop and open/close sliding doors
9:29 PM	60 dBA	People walking by, cars idling
9:30 PM	69 dBA	Car with loud music
9:31 PM	71 dBA	Tram/bus passing
9:34 PM	62 dBA	Loud car idling

MEASUREMENT #4 **METER LOG #: 7** **START TIME: 10:18 PM - 10:28 PM**

Results: Leq: 69.1 Lmax: 70.1 L10: 70.0 L90: 68.0
in dB(A)

Major Noise Sources: Traffic, cop crowd and traffic controlling with whistle, people yelling, cars/taxis stopping and car doors closing

Background Noise Sources: Concert crowd exiting at once

Other Notes/Observations:
Concert has ended
Many people exiting venue and crossing Harrison St.
Rain has stopped, asphalt still wet

Time	Noise Level	Notes
10:20 PM	70 dBA	Cop whistle
10:22 PM	70+ dBA	People walking by, talking
10:23 PM	70+ dBA	Individual approached us to talk
10:23 PM	70+ dBA	Cop whistle, people crossing street
10:27 PM	70 dBA	Concert atendee yelling

ESA Noise Measurement Data Sheet

Date: 12/1/2017 **Measurement Taken By:** Malia Bassett, Tobin Story

Project: Seattle Center EIS

Site ID: Sacred Heart of Jesus Catholic Church

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 46 degrees (°F)

Rain: Rain has stopped Wind: None

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #1 **METER LOG #: 2** **START TIME: 6:50 PM - 7:00 PM**

Results: Leq: 59.1 Lmax:61.9 L10: 61.0 L90: 57.0
in dB(A)

Major Noise Sources: People in/out of cars, walking by

Background Noise Sources: Wind chimes on the NE corner of Thomas St and 2nd Ave N as a part of the Fisher Pavilion

Other Notes/Observations:

Most concert attendees are using Thomas Street to reach the parking garage.

Observed less concert attendees using this side of the arena for entering.

A number of pedestrians were attending Winterfest.

Time	Noise Level	Notes
6:50 PM	65 dBA	Airplane flying overhead
6:53 PM	76 dBA	Car door slam
6:54 PM	60 dBA	People walking by and talking loudly
6:58 PM	63 dBA	Loud car
6:59 PM	61 dBA	Car door slam

MEASUREMENT #2 **METER LOG #: 4** **START TIME: 9:06 PM - 9:16 PM**

Results: Leq: 62.7 Lmax: 68.9 L10: 66.0 L90: 58.0
in dB(A)

Major Noise Sources: Traffic on Thomas St.

Background Noise Sources: Bass from concert, wind chimes and aircraft

Other Notes/Observations:

More wind, chimes were more active and producing more noise.

Time	Noise Level	Notes
9:08 PM	67 dBA	Car revving engine at stop sign
9:09 PM	61 dBA	Wind chimes in wind gust
9:10 PM	63 dBA	Wind chimes in wind gust
9:10 PM	65 dBA	Pedestrian traffic and yelling
9:12 PM	68 dBA	Wind chimes in wind gust
9:15 PM	63 dBA	Pedestrian traffic
9:15 PM	68 dBA	Pedestrian traffic

ESA Noise Measurement Data Sheet

Date: 12/1/2017 **Measurement Taken By:** Malia Bassett, Tobin Story

Project: Seattle Center EIS

Site ID: Sacred Heart of Jesus Catholic Church

Weather Conditions: Clear: X Partly Cloudy: Cloudy: Other:

Temperature: 40 degrees (°F)

Rain: Rain has stopped Wind: Light breeze

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #3 **METER LOG #: 6** **START TIME: 10:35 PM - 10:45 PM**

Results: Leq: 57.7 Lmax: 63.0 L10: 61.0 L90: 53.0
in dB(A)

Major Noise Sources: Concert attendees walking and talking, yelling, laughing.

Background Noise Sources: Wind chimes on the NE corner of Thomas St and 2nd Ave N as a part of the Fisher Pavilion.

Other Notes/Observations:
Concert has ended, concert goers confused where their car is parked.

Thomas Street is closed to vehicle traffic.

Time	Noise Level	Notes
10:35 PM	65 dBA	People walking by, yelling/talking
10:36 PM	70 dBA	People walking by, yelling/talking
10:39 PM	71 dBA	People walking by, yelling/talking
10:41 PM	65 dBA	People walking by, yelling/talking
10:43 PM	63 dBA	Airplane overhead

MEASUREMENT # **METER LOG #:** **START TIME:**

Results: Leq: Lmax: L10: L90:
in dB(A)

Major Noise Sources: Traffic on Thomas St.

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

ESA Noise Measurement Data Sheet

Date: 3/9/2018 **Measurement Taken By:** Tobin Story, Aaron Booy

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: X Partly Cloudy: Cloudy: Other:

Temperature: 48 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 6:33 PM - 6:43 PM**

Results: Leq: 69.2 Lmax: 78.7 L10: 71 L90: 65

in dB(A)

Major Noise Sources: Speaker from Key Arena giving direction to concert-goers before they enter. Radio station tents playing music on plaza.

Bus and car traffic

Background Noise Sources: Pedestrian traffic, bus and car traffic

Other Notes/Observations:

Crowds are fairly light. Radio station tents are very loud and constant

Time	Noise Level	Notes
	63-66	Baseline, radio stations
	73-78	bus drive by
	72-74	loud pedestrians
	68-71	cars accelerating

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 7:25 PM - 7:35 PM**

Results: Leq: 67.2 Lmax: 81.4 L10: 69 L90: 61

in dB(A)

Major Noise Sources: Concert loudspeaker, vehicle traffic, car doors, car horns

Background Noise Sources: pedestrian traffic, aircraft(distant), loading vans

Other Notes/Observations:

Time	Noise Level	Notes
	80	Loud SUV
	73	Electric bus
	77-78	Bus traffic
	58	Ambient (concert)
	67	Car door
	63	Pedestrian traffic
	66	Loud pedestrians
	73	Car horn

ESA Noise Measurement Data Sheet

Date: 3/9/2018 **Measurement Taken By:** Tobin Story, Aaron Booy

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: X Partly Cloudy: Cloudy: Other:

Temperature: 45 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 9:24:30 - 9:34:30 PM**

Results: Leq: 65.2 Lmax: 75.7 L10: 69 L90: 54

in dB(A)

Major Noise Sources: Car traffic, bus traffic, diesel truck, low flying aircraft

Background Noise Sources: Pedestrian traffic, bus and car traffic, bikes, aircraft, concert bass

Other Notes/Observations:
Concert PA is turned off
No radio tents
Bass from concert is audible but not loud

Time	Noise Level	Notes
	51-52	Quietest, no traffic
	55-56	General ambient
	70	Cars accelerating
	71	Cars at speed
	62	Car horn
	64	Overhead plane
	71	Low overhead plane
	74	Bus

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 10:25 - 10:35 PM**

Results: Leq: 66.8 Lmax: 86.8 L10: 68 L90: 63

in dB(A)

Major Noise Sources: Traffic, ped traffic, car horn, car doors, car music

Background Noise Sources: concert let-out

Other Notes/Observations:
Concert let out
Multiple car horns due to pick-up traffic (uber/lyft)
Significant traffic congestion

Time	Noise Level	Notes
	65	Slow traffic
	68	Faster traffic
	69	Yelling pedestrians
	71	Bus
	71	Car horn
	64	Ambient noise

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 3/9/2018 **Measurement Taken By:** Tobin Story, Aaron Booy

Project: Seattle Center EIS

Site ID: Sacred Heart of Jesus Catholic Church

Weather Conditions: Clear: X Partly Cloudy: Cloudy: Other:

Temperature: 45 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 6:52 - 7:02 PM**

Results: Leq: 58.3 Lmax: 67.6 L10: 61 L90: 55

in dB(A)

Major Noise Sources: Vehicle traffic, ped traffic, delivery truck unloading, car doors, Seattle Center golf cart, truck backing up

Background Noise Sources: Ped traffic, sirens, idling semi truck

Other Notes/Observations:
Ped traffic relatively light
Several passenger drop-offs/ pick-ups on corner

Time	Noise Level	Notes
	54-55	Ambient - Idling truck
	60	Prius
	62-66	General traffic
	68	Car door
	59	Seattle Center Golf Cart
	64	Loud pedestrians
	64	Delivery truck

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:04 - 9:14 PM**

Results: Leq: 60.1 Lmax: 78.1 L10: 60 L90: 53

in dB(A)

Major Noise Sources: Car traffic, car doors, pedestrian traffic/yelling, diesel truck, van with music

Background Noise Sources: concert bass, distant traffic, skateboarding, pedestrian traffic

Other Notes/Observations:
Generally quiet - some background noise from skateboarding

Time	Noise Level	Notes
	52-54	Ambient, includes concert noise
	62-67	Skateboarding
	71	Van
	78	Diesel truck
	58-65	Car traffic
	60	Cars unloading

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 3/9/2018 **Measurement Taken By:** Tobin Story, Aaron Booy

Project: Seattle Center EIS

Site ID: Sacred Heart of Jesus Catholic Church

Weather Conditions: Clear: X Partly Cloudy: Cloudy: Other:

Temperature: 45 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: Metrosonics Model db308 Serial Number: 2526

MEASUREMENT #1 **METER LOG #:** **START TIME: 10:39:30 - 10:49:30 PM**

Results: Leq: 63 Lmax: 80.3 L10: 64 L90: 59

in dB(A)

Major Noise Sources: Vehicle traffic, car doors

Background Noise Sources: Semi truck idling/generator running, pedestrian traffic, pedicab with music

Other Notes/Observations:

Moderate vehicle traffic

Light pedestrian traffic

Time	Noise Level	Notes
	65	Passing car
	81	Accelerating car
	62	Idling semi
	65	Ped traffic
	65	Pedicab
	66	car door

MEASUREMENT #2 **METER LOG #:** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/16/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 60 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 11:40 AM - 11:50 AM**

Results: Leq: 72.0 Lmax: 89.8 L10: 74.3 L90: 63.0

in dB(A)

Major Noise Sources: Children at daycare, cars passing by

Background Noise Sources: Music from daycare

Other Notes/Observations:

Crowds are fairly light. There is moderate background noise from music, children playing, and daycare attendants speaking to children.

Time	Noise Level	Notes
	62	Cars at stoplight (idling)
	69	Cars starting up at green light
	68	Kids crying at the daycare
	67	School bus revving its engine
	89	School bus passing
	79	Metro bus passing
	75	Kid screaming
	74	Truck passing
	73	Motorcycle

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/16/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

F-1

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 60 degrees (°F)

Rain: None Wind: Almost none

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 12:01 PM - 12:11 PM**

Results: Leq: 56.9 Lmax: 67.2 L10: 60.3 L90: 53.0

in dB(A)

Major Noise Sources: planes overhead, people walking by and talking

Background Noise Sources: soft music from KEXP Lounge, birds chirpping

Other Notes/Observations:

Generally quiet

Time	Noise Level	Notes
0:50	54	People walking by and talking
3:11	53	Coffee machine
3:41	57	Plane overhead
3:55	59	Plane overhead and coffee machine
4:32	63	Plane overhead
5:25	53.9	Man on phone laughing
6:57	62.2	Plane overhead
8:58	67	Plane overhead

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 12:56 PM - 1:06 PM**

Results: Leq: 54.8 Lmax: 68.3 L10: 56.7 L90: 52.5

in dB(A)

Major Noise Sources: birds and music from KEXP Lounge

Background Noise Sources: birds chirpping, loading truck, fountain, KEXP music

Other Notes/Observations:

Time	Noise Level	Notes
2:30	59.8	Truck passing on 1st
4:49	58.3	Children yelling in breezeway
6:00	56	People laughing in the distance
6:28	60.4	Plane overhead
6:54	68.7	Man yelling
9:11	58.2	Loud chirpping

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/16/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Sacred Heart

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 63 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 12:25 PM - 12:35 PM**

Results: Leq: 59.3 Lmax: 73.5 L10: 61.2 L90: 54.3

in dB(A)

Major Noise Sources: traffic, people talking, trucks unloading, man with a hand truck.

Background Noise Sources: skate park activity, airplanes overhead

Other Notes/Observations:

Time	Noise Level	Notes
0:32	62	Cars at stoplight (idling)
1:00	69	Cars starting up at green light
1:58	68	Kids crying at the daycare
2:13	67	School bus revving its engine
3:09	89	School bus passing
3:50	79	Metro bus passing
5:29	75	Kid screaming
5:50	74	Truck passing
8:13	73	Motorcycle

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/16/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Childrens' Theater Ticket Office

Weather Conditions: Clear: Partly Cloudy: X Cloudy: Other:

Temperature: 62 degrees (°F)

Rain: None Wind: Faint to none

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 12:38 PM - 12:48 PM**

Results: Leq: 56.8 Lmax: 71.2 L10: 58.2 L90: 52.2

in dB(A)

Major Noise Sources: people talking as they walk past, birds chirpping

Background Noise Sources: children on 2nd waiting for the bus, skatepark activity, music at Fischer Pavillion, sirens in the distance, seagulls

Other Notes/Observations:

Time	Noise Level	Notes
2:05	56	People talking at Fischer Pavillion
3:14	67.1	Siren
5:38	58.2	Plane overhead
6:10	59.1	People yelling
7:17	64.2-70.5	Siren
10:00	67	School bus pulling away

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 1:12 PM - 1:22 PM**

Results: Leq: 59.8 Lmax: 67.1 L10: 62.9 L90: 53.2

in dB(A)

Major Noise Sources: skatepark activity, school buses on 2nnd, leaf blower at Sacred Heart, planes overhead

Background Noise Sources: people walking by and talking

Other Notes/Observations:
Leaf blower at Sacred Heart kept readings close to 60 dB(A).

Time	Noise Level	Notes
0:35	65	Bus pulling away
1:26	60	Leaf blower at Sacred Heart
1:44	65.8	Plane overhead
4:20	60.5	UPS truck passing
4:44	62.9	Women on cart
5:37	62	Children screaming in the distance
7:56	57.2	Garbage bins
8:15	56	Golf cart

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Childrens Theater

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 65 degrees (°F)

Rain: None Wind: None

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 6:31 PM - 6:41 PM**

Results: Leq: 59.9 Lmax: 77.6 L10: 62.0 L90: 51.7

in dB(A)

Major Noise Sources: child and mother sitting nearby talking, people purchasing tickets, skatepark activity

Background Noise Sources: birds chirpping, people walking by and talking

Other Notes/Observations:

People purchasing tickets (~59 dB(A))

People using skatepark (~55 dB(A))

Time	Noise Level	Notes
0:35	51.9	Golf cart
0:58	55.7	Bike
1:55&2:15	58	Person buying tickets and children yelling near entrance
2:55&4:41	59.4	Somone on cellphone and truck heading idling on 2nd
4:59	61.9	Truck revving
5:37	65	Children laughing
6:15	65.7	Airplane overhead
7:21	56	Skatepark
8:31	77.1	Airplane overhead

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:20 PM - 9:30 PM**

Results: Leq: 56.2 Lmax: 68.4 L10: 58.1 L90: 52.6

in dB(A)

Major Noise Sources: music, laughing, talking associated with event at Fischer Pavillion

Background Noise Sources: sea gulls, cars and airplanes, skatepark

Other Notes/Observations:

Time	Noise Level	Notes
1:12	64.9	Airplane overhead
2:25	57	People talking across the street
4:00	60.3	Bikes and talking
5:00	56	Hand cart
6:48	57	Woman in high heels
9:42	64	People talking

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Children's Theater

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Slight

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:21 PM - 10:31 PM**

Results: Leq: 59.2 Lmax: 63.5 L10: 60.5 L90: 57.4

in dB(A)

Major Noise Sources: party at Fischer Pavillion

Background Noise Sources: people on bikes, laughing, music

Other Notes/Observations:

Time	Noise Level	Notes
3:17	62	Shouting
4:00	59	People walking by
6:25	60	People singing to music
8:00	60	People singing to music
8:58	60	People talking

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources: concert

Background Noise Sources: sea gulls

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Sacred Heart

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 65 degrees (°F)

Rain: None Wind: Light breeze

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 6:45 PM - 6:55 PM**

Results: Leq: 61.6 Lmax: 75.4 L10: 65.1 L90: 53.3

in dB(A)

Major Noise Sources: people passing on street, cars idling

Background Noise Sources: sea gulls, distant traffic, skate park

Other Notes/Observations:

Event going on at Fischer Pavillion

Play going on at Childrens Theater

Time	Noise Level	Notes
1:19	67.1	Truck pulling up and stopping
1:37	63	People passing and talking
3:47	60	Car pulling up and stopping
4:50	60	Attendant yelling
5:12	62.3	Car with loud music
6:35	59.2	Car parking across the street

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:07 PM - 9:17 PM**

Results: Leq: 56.1 Lmax: 71.7 L10: 58.0 L90: 49.7

in dB(A)

Major Noise Sources: traffic

Background Noise Sources: faint laughing from party at Fischer Pavillion, car doors shutting, people talking in the distance, sea gulls

Other Notes/Observations:

Time	Noise Level	Notes
0:30	62.5	Car approaching/stopping
0:55	67.4	People talking
2:50	61.8	Car approaching/stopping
5:23	66.8	Golfcart (Seattle Center)
6:53	58	Flock of sea gulls
7:50	58.3	Car beeping
9:09	62	Car starting engine

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Sacred Heart

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Slight

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:33 PM - 10:43 PM**

Results: Leq: 58.1 Lmax: 70.6 L10: 61.0 L90: 53.6

in dB(A)

Major Noise Sources: traffic and people

Background Noise Sources: people standing by Fischer Pavillion talking

Other Notes/Observations:

Car coming up: 64

Cars approaching: 60

Time	Noise Level	Notes
0:29	62.1	People walking by talking
4:15	62	Slamming car doors
7:10	50	Car idling across the street
7:50	64	Laughing
8:27	65	People talking
9:05	67	Car with music

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources: concert

Background Noise Sources: sea gulls

Other Notes/Observations:

Time	Noise Level	Notes

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 65 degrees (°F)

Rain: None Wind: None

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:02 PM - 7:12 PM**

Results: Leq: 66.6 Lmax: 79.3 L10: 70.5 L90: 55.6

in dB(A)

Major Noise Sources: cars passing by, cars stopping at light, buses

Background Noise Sources: person on the phone, birds chirpping, sea gulls

Other Notes/Observations:

When cars speed by they are approximately 77 dB(A).

Time	Noise Level	Notes
0:43	66.7	Car passing
1:00	60.7	Car idling
1:29	70.6	Cars passing
1:50	74.9	Cars passing
2:40	71.6	Car speeding up
3:20	77	Metro bus passing
4:15	71	Car passing
5:10	60	Car with music at stoplight
5:45	79.2	Microsoft Connector Bus (like a grayhound bus)

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 8:51 PM - 9:01 PM**

Results: Leq: 82.8 Lmax: 107.3 L10: 72.0 L90: 54.0

in dB(A)

Major Noise Sources: cars idling, cars revving their engines

Background Noise Sources: sea gulls, car alarms

Other Notes/Observations:

Time	Noise Level	Notes
0:10	56.2	Cars idling at stop
0:35	70.6	Cars starting up
1:22	60.2	Metro bus stoping
1:42	78.4	Metro bus starting up
2:50	67.4	Plane above
3:32	59	Bike rider across street
4:10-4:25	Up to 110	Ambulance
6:40	69.3	Car with window down and music blasting
7:47	77.1	Metro bus

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Astro Apartment Complex

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Slight

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:49 PM - 10:59 PM**

Results: Leq: 65.1 Lmax: 78.4 L10: 69.1 L90: 54.1

in dB(A)

Major Noise Sources: traffic

Background Noise Sources: sea gulls, airplanes above, car idlying mid-block

Other Notes/Observations:

Time	Noise Level	Notes
0:29	64	Cars driving by
1:44	66	Airplane above
2:31	73	Car driving by
3:26	69	Car at stop with windown down and music playing
4:07	72.5	Bus
4:50	70	Car and breaks
5:10	77	Cars passign

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources: concert

Background Noise Sources: sea gulls

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 65 degrees (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:19 PM - 7:29 PM**

Results: Leq: 53.8 Lmax: 60.3 L10: 55.6 L90: 51.5

in dB(A)

Major Noise Sources: people passing, airplanes overhead

Background Noise Sources: airplane overhead, sea gulls, people passing, birds chirpping, fountain, distant music from Vera Project

Other Notes/Observations:

There was an event at KEXP.

Time	Noise Level	Notes
0:25	58	Airplane overhead
5:50	55.9	Person walking by in high heels
6:35	57	Person shouting
7:50	55.5	Chatter nearby
8:53	59	Man exclaiming
9:50	60.2	Bird

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 8:37 PM - 8:47 PM**

Results: Leq: 59.1 Lmax: 67.6 L10: 61.7 L90: 54.3

in dB(A)

Major Noise Sources: concert

Background Noise Sources: sea gulls

Other Notes/Observations:

Concert at KEXP. Concert was ongoing with sporadic cheering and applause. Secound concert near Vera Project started at 9 minutes.

Time	Noise Level	Notes
0:10	79.4	Applause and cheering
1:00	59	Music playing
1:20	62	Doors to concert
3:00	64	Cheering
4:12	67	Cheering and applause
6:16	59.3	Sea gulls

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Slight

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:05 PM - 10:15 PM**

Results: Leq: 60.4 Lmax: 75.9 L10: 64.2 L90: 50.8

in dB(A)

Major Noise Sources: airplanes above

Background Noise Sources: mechanical noise from Arena

Other Notes/Observations:

Time	Noise Level	Notes
0:29	59	Handcart
0:57	67	Handcart right behind microphone
2:10	60	Airplane above
4:30	65	Airplane above
6:58	75	Cart goes by
7:51	65	Opening door at KEXP
8:48	63	Airplane above

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources: concert

Background Noise Sources: sea gulls

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: KEXP Interior (Production Room)

Weather Conditions: Clear: Partly Cloudy: Cloudy: Other: N/A (interior measurement)

Temperature: <70 (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:34 PM - 7:44 PM**

Results: Leq: 32.0 Lmax: 45.3 L10: 32.1 L90: 31.2

in dB(A)

Major Noise Sources: none

Background Noise Sources: machine fan (very faint)

Other Notes/Observations:
Setting was very quiet and most variations in the data come from faint noises created by the noise monitoring team (e.g., fabric rusting)

Time	Noise Level	Notes
8:30	40	Noise on floor of room above
9:50	36	Noise on floor of room above

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 7:47 PM - 7:57 PM**

Results: Leq: 32.3 Lmax: 38.7 L10: 32.6 L90: 31.9

in dB(A)

Major Noise Sources: none

Background Noise Sources: machine fan (very faint)

Other Notes/Observations:
Setting was very quiet and most variations in the data come from faint noises created by the noise monitoring team (e.g., fabric rusting)

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/17/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: KEXP Interior (Live Room)

Weather Conditions: Clear: Partly Cloudy: Cloudy: Other: N/A (interior measurement)

Temperature: <70 (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 8:03 PM - 8:13 PM**

Results: Leq: 44.5 Lmax: 60.1 L10: 47.1 L90: 34.2

in dB(A)

Major Noise Sources: people talking in hallway

Background Noise Sources: music from event in the atrium section of the building, people laughing in distance

Other Notes/Observations:

The door to the room was left open during this montitoring session.

Time	Noise Level	Notes
0:52	49	People talking in the hallway
1:45	52	People talking in the hallway
3:46	47	Person giving tour walks by
5:13	43	People walking by and moving a chair
5:45	44	Person moving in hallway
6:23	56	Person moving chair in hallway
6:54 - 8:56	52	Person emptying trash in hallway
7:37	52	Person emptying trash in hallway
7:54	59	Sneeze in hallway

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 8:16 PM - 8:26 PM**

Results: Leq: 29.2 Lmax: 42.8 L10: 30.3 L90: 27.8

in dB(A)

Major Noise Sources: none

Background Noise Sources: faint music being played next door

Other Notes/Observations:

The door to the room was left closed during this montitoring session.

Time	Noise Level	Notes
1:22	35	Laughing next door
4:00	46	Noise from the analyst

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Aaron Booy

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 61 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 6:57 PM - 7:07 PM**

Results: Leq: 67.2 Lmax: 80.1 L10: 70.1 L90: 61.5

in dB(A)

Major Noise Sources: music across street, cars cruise through (70), person on microphone/megaphone, cars idling (65), buses (70-80)

Background Noise Sources: people talking

Other Notes/Observations:
Woman on microphone
Music playing across the street
People stagging for concert (crossing street and talking)

Time	Noise Level	Notes
0:25	73.3	Metro bus
0:28	64.4	Cars idling
0:32	67	Person on microphone across the street
1:10	68.4	Person yelling
3:25	67	Cars idling at stoplight
3:58	73.8	Metro bus
5:37	65.7	Car honking
6:23	79.1	Microsoft Connector (large)
6:54	68.7	Skateboarder

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:23 PM - 9:33 PM**

Results: Leq: 67.1 Lmax: 85.8 L10: 69.7 L90: 56.3

in dB(A)

Major Noise Sources: cars

Background Noise Sources: sea gulls

Other Notes/Observations:
Cars rushing through (~70 dB(A))

Time	Noise Level	Notes
0:25	60.7	Plane overhead
1:09	56.1	Car idlying at stop
1:49	84	Sports car
3:19	65.8	Plane overhead
3:33	66	Angry sea gulls
5:39	68	Car revving
5:48	70	Metro bus
6:04	70	Slamming car door
7:28	56	Woman with rolling suitcase
7:45 - 8:04	70	Woman asking about us
9:30	78	Metro bus

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Light to none

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:52 PM - 11:02 PM**

Results: Leq: 67.9 Lmax: 80.2 L10: 71.1 L90: 61.5

in dB(A)

Major Noise Sources: police whistling on traffic

Background Noise Sources: people waiting for rides and existing arena, cars idling, gulls

Other Notes/Observations:

65 when cars idle/passing slowly

Police whistle = 72-74 dB(A)

Time	Noise Level	Notes
1:37	64	Cars idle, people quiet
2:44	72	Police whistle (this occurred multiple times throughout)
3:20	77.6	People yelling
5:09	62.8	Cars passing through (slowly)
5:25	69.9	Man yelling
8:27	77	Pedicab horn
9:24	70	Person yelling near speaker on sidewalk

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Aaron Booy

Project: Seattle Center EIS

Site ID: Sacred Heart

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 61 degrees (°F)

Rain: None Wind: Light

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:19 PM - 7:29 PM**

Results: Leq: 61.6 Lmax: 74.7 L10: 64.0 L90: 55.1

in dB(A)

Major Noise Sources: cars pulling up (~60)

Background Noise Sources: people talking, sea gulls, skate park activity

Other Notes/Observations:

Ambinet (~55 dB(A))

Time	Noise Level	Notes
1:32	61.5	Plane above
2:24	58	People talking
2:44	62.5	Person pulled up in a car
2:59	72	Person yelled
4:00	58	Man cat-calling
4:39	60	Loud gull
5:09	63.5	Car with music
7:04	67	School bus
7:59	74.1	Golf cart

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:40 PM - 9:50 PM**

Results: Leq: 57.0 Lmax: 72.3 L10: 60.8 L90: 49.2

in dB(A)

Major Noise Sources: cars

Background Noise Sources: sea gulls

Other Notes/Observations:

Ambinet (~48 dB(A))

Cars passing (~61 dB(A))

Time	Noise Level	Notes
1:27	61	Car passes
1:54	55.2	Car idles at stop
3:36	65.4	Golfcart
4:34	57.3	Plane overhead
7:00	60.1	Plane overhead
9:13	69	Uber pickup

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Astro Apartments

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Light to none

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 11:09 PM - 11:19 PM**

Results: Leq: 60.2 Lmax: 78.8 L10: 61.9 L90: 48.1

in dB(A)

Major Noise Sources: pedicart, cars pulling up

Background Noise Sources: gulls, whistle from 1st Ave in distance, chatter, siren in distance

Other Notes/Observations:

Few people. Ambient ~48 dB(A).

Time	Noise Level	Notes
1:24	49	Whistle in distance
2:48	50.5	Woman talking on phone
3:00	62	Car pulling up (happened multiple times)
4:46	63.3	Pedicab
6:02	70.6 - 74	Forklift
7:53	64.7	Golf cart
8:12	57.4	Cars idling
9:04	57.2	Airplane above

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Aaron Booy

Project: Seattle Center EIS

Site ID: Childrens Theater

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 61 degrees (°F)

Rain: None Wind: Light/Non-existant

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:33 PM - 7:43 PM**

Results: Leq: 54.9 Lmax: 67.0 L10: 56.6 L90: 52.9

in dB(A)

Major Noise Sources: large crowds passing w/music, skatepark activity, peddicab

Background Noise Sources: people talking as they walk past, birds chirpping, person a megaphone in the distance

Other Notes/Observations:

Ambinet (~53 dB(A))

Time	Noise Level	Notes
1:29	56.1	Big group walked past
1:37	54	Plane above
2:00	54	Back up beeping
2:19	57	Peddicab
3:37	60	Large, boistorous group
5:25	56	Skatepark
7:50	56	Plane above
9:07	57.5	Loud group passed
9:50	60.6	Kids playing

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:54 PM - 10:04 PM**

Results: Leq: 54.2 Lmax: 65.8 L10: 56.4 L90: 49.6

in dB(A)

Major Noise Sources: pedicab

Background Noise Sources: sea gulls, people talking, siren in the distance, space neddle elevator/construction

Other Notes/Observations:

Ambinet (~49 dB(A))

Time	Noise Level	Notes
1:50	50	Sirens in distance
3:31	65.2	Pedicab with musice
4:43	55.7	Segway
5:55	57.2	Pedicab with musice
7:42	54	People talking as they pass
8:45	60.8	Pedicab

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: Children's Theater

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Light to none

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME:11:22 PM - 11:32 PM**

Results: Leq: 49.4 Lmax: 57.9 L10: 51.3 L90: 47.2

in dB(A)

Major Noise Sources: cars reving in the distance, people walking by and talking

Background Noise Sources: noise from space needle, cars in distance, sea gulls, people talking in distance

Other Notes/Observations:

Few to no people around. Ambient ~48.
Cars revving in the distance (~50)
People walking by and talking (~50)

Time	Noise Level	Notes
0:50	52	Car nearby
2:24	51.7	People yelling from distance
3:44	57.6	Sea gulls
4:40	50	People talking
8:49	48	Bike
8:51	52.6	Airplane

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Anne Minihan, Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Production Room

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Cold (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:34 PM - 7:44 PM**

Results: Leq: 32.2 Lmax: 41.6 L10: 32.5 L90: 31.6

in dB(A)

Major Noise Sources: light computer fan buzzing

Background Noise Sources:

	Time	Noise Level	Notes
Other Notes/Observations:			

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:07 PM - 9:17 PM**

Results: Leq: 30.7 Lmax: 41.9 L10: 31.1 L90: 30.2

in dB(A)

Major Noise Sources: light computer buzzing (NW corner of room). Faint talking in the office space outside (momentary)

Background Noise Sources:

	Time	Noise Level	Notes
Other Notes/Observations:		30.1	Consistent level with no additional input

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Production Room

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Cold (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:19 PM - 10:22 PM**

Results: Leq: 31.6 Lmax: 32.2 L10: 32.0 L90: 31.3

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Bonus run. Production room sound level without person in the room. Kill first 30 minutes and last 30 seconds (A. Booy entering and exiting room).

Time	Noise Level	Notes

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 10:25 PM - 10:35 PM**

Results: Leq: 31.6 Lmax: 42.3 L10: 32.1 L90: 31.1

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes
7:05		Door closing (distant, barely audible)

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Anne Minihan, Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Live Room

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Cold (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:47 PM - 7:57 PM**

Results: Leq: 27.1 Lmax: 37.3 L10: 27.5 L90: 26.2

in dB(A)

Major Noise Sources: light mechanical buzzing (white noise machine)

Background Noise Sources:

Time	Noise Level	Notes

Other Notes/Observations:

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:29 PM - 9:40 PM**

Results: Leq: 27.2 Lmax: 40.6 L10: 27.0 L90: 26.4

in dB(A)

Major Noise Sources:

Background Noise Sources:

Time	Noise Level	Notes

Other Notes/Observations:
Suggest deleting the first 30 secs and last 30 sects (noise from technician stepping away).

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Live Room

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Cold (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:51 PM - 11:01 PM**

Results: Leq: 36.0 Lmax: 62.3 L10: 28.5 L90: 26.2

in dB(A)

Major Noise Sources: light mechanical buzzing (white noise machine)

Background Noise Sources:

Other Notes/Observations:	Time	Noise Level	Notes
26.7 - 27.4 while close to meter	9:25	50	Spiked when someone opened/immediately closed door.

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:	Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 61 degrees (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 7:57 PM - 8:07 PM**

Results: Leq: 63.5 Lmax: 69.8 L10: 65.1 L90: 61.6

in dB(A)

Major Noise Sources: people talking/shouting while waiting for event

Background Noise Sources: birds chirpping

Other Notes/Observations:

People gathered for concer (~62-65)

Doors to KEXP opening and shutting

Time	Noise Level	Notes
0:05	65	Person yelling
1:45	66.3	Airplane overhead
5:00	67	Someone clapping hands

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:06 PM - 9:16 PM**

Results: Leq: 59.0 Lmax: 64.7 L10: 60.0 L90: 58.0

in dB(A)

Major Noise Sources: mechanical equipment from Arena

Background Noise Sources: people talking, sea gulls

Other Notes/Observations:

A few people outside of the concert (ambient: ~58)

Time	Noise Level	Notes
1:10	62	Sea gulls
3:15	58.4	Man asked us what we were doing
5:45	60	People talking at the door
6:34	61	Doors opened

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Jessica Conquest, Anne Minihan

Project: Seattle Center EIS

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Light to none

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:38 PM - 10:48 PM**

Results: Leq: 63.9 Lmax: 70.1 L10: 65.4 L90: 61.7

in dB(A)

Major Noise Sources: crowd speaking loudly

Background Noise Sources: Arena mechanical equipment

Other Notes/Observations:

People coming out of the Arena started at 60 dB(A) and increased to 65 dB(A). The sound intensity varied based on the crowd.

Time	Noise Level	Notes
1:30	65.5	Car nearby
5:00-6:00	70	People started talking/asking us what we were doing.

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Anne Minihan, Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Atrium

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Warm (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 8:04 PM - 8:14 PM**

Results: Leq: 51.2 Lmax: 67.7 L10: 54.2 L90: 45.7

in dB(A)

Major Noise Sources: coffee shop breakdown, cleaning staff, talking of coffee shop staff, overhead music

Background Noise Sources: A/C, vacumming in distance

Other Notes/Observations:

Time	Noise Level	Notes
2:34	53	Person running
2:49	50	Door opening
3:18	53	Person locking metal coffee shop wall (continues for awh
3:50	61	Cleaning crew moving mop bucket
5:00	54	Coffee shop workers talking

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:49 PM - 9:59 PM**

Results: Leq: 45.0 Lmax: 61.6 L10: 44.8 L90: 44.0

in dB(A)

Major Noise Sources: KEXP Radio over sound system (quiet). Fan noises from HVAC.

Background Noise Sources:

Other Notes/Observations:
Few people on plaza. Couldn't hear them.

Time	Noise Level	Notes
	44.3	Typical noise from radio + HVAC
	43.8	Typical noise from radio + HVAC
	44.4	Car passign quickly on 1st (barely perceptible)
3:12	44.7	Car passign quickly on 1st (barely perceptible)
7:47	55	Staff walking
7:50	59	Door closing (staff exiting DJ booth and leaving gathering)
8:00	44.3	Back to normal

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/18/2018 **Measurement Taken By:** Aaron Booy

Project: Seattle Center EIS

Site ID: KEXP Atrium

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Warm (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:38 PM - 10:48 PM**

Results: Leq: 44.5 Lmax: 45.4 L10: 44.9 L90: 44.2

in dB(A)

Major Noise Sources: Overhead HVAC, quiet radio (main soruce of noise)

Background Noise Sources:

	Time	Noise Level	Notes
Other Notes/Observations:	9:14	43.9	Quiet radio advertisement (not music)
Typical -- 44.5 to 44.7			
Lots of crowd outside on plaza and on 1st but can't hear them inside.			

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

	Time	Noise Level	Notes
Other Notes/Observations:			

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Peter Carr

Project: Seattle Center EIS

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 58 degrees (°F)

Rain: None Wind: None

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 8:00 AM - 8:10 AM**

Results: Leq: 61.3 Lmax: 75.6 L10: 64.2 L90: 51.7

in dB(A)

Major Noise Sources: ~4 people talking with boom box (100 ft to W), sinigng house finch, dumpster truck (100 ft to SW)

Background Noise Sources: walkers (~12), buses on 1st Ave, airplanes

Other Notes/Observations:

Walkers=walkers, bikes, skateboards, strollers.

Time	Noise Level	Notes
2:47	72.7	Dumpster truck with beeper
5:06	73.6	Dumpster truck with beeper (leaves at 5:29)

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 8:20 AM - 8:30 AM**

Results: Leq: 62.4 Lmax: 75.4 L10: 66.7 L90: 54.6

in dB(A)

Major Noise Sources: same 4 people with boombox, same singing finch, dumpster truck

Background Noise Sources: walkers (~9), buses on 1st Ave, airplanes

Other Notes/Observations:

Time	Noise Level	Notes
3:55	69.5	Dumpster truck with beeper
4:26	70	Dumpster truck with beeper
6:12	71.1	Dumpster truck with beeper
7:03	75.3	Prop airplane overhead (floatplane)

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Peter Carr

Project: Seattle Center EIS

Site ID: KEXP Exterior

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 59 degrees (°F)

Rain: None Wind: Light to none

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 8:40 AM - 8:50 AM**

Results: Leq: 59.2 Lmax: 76.2 L10: 60.3 L90: 52.3

in dB(A)

Major Noise Sources: ~4 people talking with boom box , sinigng house finch, dog barking, dumpster truck

Background Noise Sources: walekrs (~7), buses on 1st Ave, airplanes

Other Notes/Observations:

Time	Noise Level	Notes
1:59	73.8	Dumpster truck with beeper
3:49	70.1	Dumpster truck with beeper (leaves at 4:04)

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Jessica Conquest

Project: Seattle Center EIS

Site ID: KEXP Atrium

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Warm (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 8:00 AM - 8:10 AM**

Results: Leq: 63.7 Lmax: 76.8 L10: 64.7 L90: 61.6

in dB(A)

Major Noise Sources: People moving chairs

Background Noise Sources: Music on overhead speaker, people talking in coffee shop

Other Notes/Observations:

Ambient ~62 to 65 dB(A).

Time	Noise Level	Notes
1:30	71.1	Person moved chair
3:04	67.7	Door opened with alarm going on outside
5:49	64.4	Person talking on radio (as opposed to music)
9:00	64.4	People talking nearby

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Jessica Conquest

Project: Seattle Center EIS

Site ID: KEXP Live Room

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Warm (°F)

Rain: None Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 8:20 AM - 8:30 AM**

Results: Leq: 27.5 Lmax: 38.2 L10: 27.8 L90: 26.8

in dB(A)

Major Noise Sources: light mechanical buzzing (white noise machine)

Background Noise Sources:

Other Notes/Observations:

Technician's stomach groweld occassionally throughout.

Time	Noise Level	Notes
6:54	30.5	People walking in hallway outside

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 8:40 AM - 8:50 AM**

Results: Leq: 27.7 Lmax: 36.2 L10: 27.9 L90: 27.2

in dB(A)

Major Noise Sources: light mechanical buzzing (white noise machine)

Background Noise Sources:

Other Notes/Observations:

Occassional activity in hallway outside.

Time	Noise Level	Notes
7:15	31.8	Tech made slight noise.

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Peter Carr

Project: Seattle Center EIS

Site ID: Childrens Theater

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 60 degrees (°F)

Rain: None Wind: Light breeze with occassional gust

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 9:15 AM - 9:25 AM**

Results: Leq: 57.7 Lmax: 73.9 L10: 61.1 L90: 50.6

in dB(A)

Major Noise Sources: people talking at Fisher Pavillion (beginning of survey), leaf blower at Sacred Heart, gulls, delivery trucks, aircrafts above forklifts and carts

Background Noise Sources: walkers (~30)

Other Notes/Observations:

Workers/equipment setting up for Folklife, noiser prior to 1st monitioring period. Walkers = walkers, bikes, skateboarders, dogs, strollers.

Time	Noise Level	Notes
3:47	62.8	Delivery truck (from Armory)
5:48	65.8	Forklift unloading at 2nd and Thomas
6:52	66.6	Delivery trucks pass by on Thomas
8:42	65	Jet flyover

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:40 PM - 9:50 PM**

Results: Leq: 57.5 Lmax: 67.9 L10: 61.1 L90: 50.9

in dB(A)

Major Noise Sources: Screaming gulls on Fischer Pavillion, cars/trucks on 2nd and Thomas, delivery trucks at armory (w/beepers), aircraft overhead, forklifts and carts

Background Noise Sources: Walkers (~22)

Other Notes/Observations:

See above (Folklife setup)

Note: Pictures taken of forklifts, carts, and delivery trucks

Time	Noise Level	Notes
3:01	61.7	Airport flyover (jet)
6:58	60	Screaming gull nearby
10:00	61.7	School bus on 2nd

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Peter Carr

Project: Seattle Center EIS

Site ID: Childrens Theater

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: 60 degrees (°F)

Rain: None Wind: Light breeze with occassional gust

Equipment Data

Sound Level Meter: LXT Sound Track Serial Number: 4337

MEASUREMENT #1 **METER LOG #: 1** **START TIME:10:00 AM - 10:10 AM**

Results: Leq: 57.7 Lmax: 68.8 L10: 60.8 L90: 50.6

in dB(A)

Major Noise Sources: School group unloading (2 buses), aircraft flying over, delivery trucks, SC carts, forklifts, gulls, chair/table setup on pavillion

Background Noise Sources: walkers/birdsong

Other Notes/Observations:

Workers/equipment setting up for Folklife.

Time	Noise Level	Notes
1:01	62.7	Jet flying over
2:08	66.6	Delivery truck drive-by
4:07	62.4	School bus (x2) departure
5:59	61.7	Deliver/refrigerated truck
9:09	65.3	Deliver truck driveby

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Jessica Conquest

Project: Seattle Center EIS

Site ID: Childrens Theater -- Charlotte Martin Theatre (Interior)

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Cool (°F)

Rain: N/A Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 9:15 AM - 9:25 AM**

Results: Leq: 30.0 Lmax: 49.2 L10: 29.8 L90: 28.6

in dB(A)

Major Noise Sources: Doors opening/shutting

Background Noise Sources: People working backstage, mechanical noise (white noise)

Other Notes/Observations:

Time	Noise Level	Notes
6:00	37	Technician moved .

MEASUREMENT #2 **METER LOG #: 3** **START TIME: 9:40 PM - 9:50 PM**

Results: Leq: 28.4 Lmax: 46.7 L10: 28.7 L90: 26.0

in dB(A)

Major Noise Sources:

Background Noise Sources: Airplane, siren outside, seagulls, mechanical noise (white noise)

Other Notes/Observations:
Ambient ~ 26.1
Some noise made by tech resulting in occassional spikes to ~30 dB(A)
Note: Pictures taken of forklifts, carts, and delivery trucks

Time	Noise Level	Notes
1:45	27.1	Airplane
4:17	27	Doors in hallway
8:15	26	Airplane

Site ID: Key Arena

ESA Noise Measurement Data Sheet

Date: 5/23/2018 **Measurement Taken By:** Jessica Conquest

Project: Seattle Center EIS

Site ID: Childrens Theater -- Charlotte Martin Theatre (Interior)

Weather Conditions: Clear: Partly Cloudy: Cloudy: X Other:

Temperature: Cool (°F)

Rain: N/A Wind: N/A

Equipment Data

Sound Level Meter: Larson Davis 831 Serial Number: 2783

MEASUREMENT #1 **METER LOG #: 1** **START TIME: 10:00 AM - 10:15 AM**

Results: Leq: 27.3 Lmax: 41.9 L10: 27.3 L90: 26.6

in dB(A)

Major Noise Sources: Doors opening/shutting

Background Noise Sources: People working backstage, mechanical noise (white noise)

Other Notes/Observations:

Moved farther away from meter so my noise wouldn't impact readings. The max noise occurred when I started the meter.

Time	Noise Level	Notes
10:00	40.7	Technician walking away

MEASUREMENT #2 **METER LOG #: 3** **START TIME:**

Results: Leq: Lmax: L10: L90:

in dB(A)

Major Noise Sources:

Background Noise Sources:

Other Notes/Observations:

Time	Noise Level	Notes

APPENDIX G: SIGN CODE AMENDMENT AND SIGN PROPOSAL

APPENDIX G: SIGN CODE AMENDMENT AND SIGN PROPOSAL

As part of the Seattle Center Arena Renovation Project, an amendment is proposed to the section of the Seattle Land Use Code regulating signs (SMC 23.55). The amendment would create a Seattle Center sign overlay district and other changes that would regulate the number, size, type, location, brightness, content, and operation of signs, including signage for the renovated arena, the Northwest Rooms, and the accessory parking site to the south The Seattle Center Overlay District would encompass the campus boundaries and include demarcation of an "Arena Subarea" that covers the project site and the Northwest Rooms. This table describes the provisions of SMC 23.55, the proposed provisions for the sign code amendment, and a summary of changes.

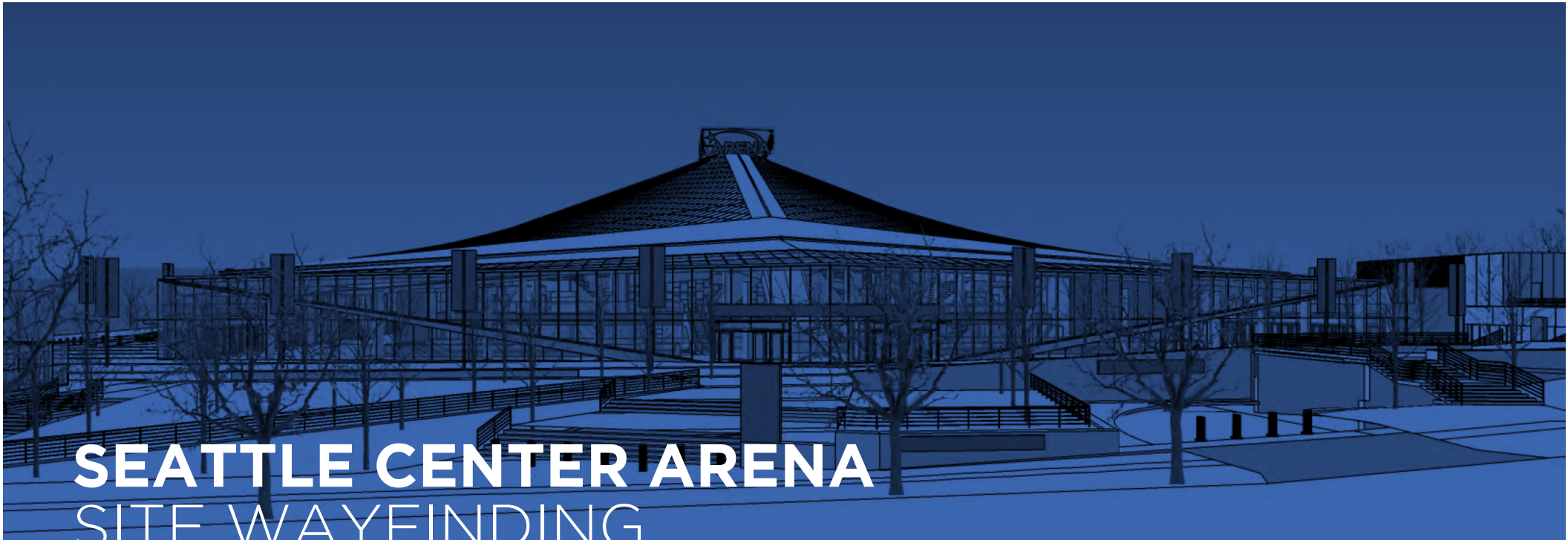
Table G-1. Comparison of Proposed Seattle Center Sign Overlay District Amendment with Existing Sign Code

Section	Summary of Existing Code	Proposed Under Amendment
Maximum Sign Area		
Type A (pole, ground, roof, projecting, or combo sign)	72 SF + more by frontage, up to 300 SF/ sign for Type A signs on large sites	Raised to 600 SF/sign
Roof sign	Same as above: up to 300 SF/ sign	Raised to 700 SF/sign face
Wall Sign (Type B)	672 SF/ sign	672 SF/ sign
Other special glass wall sign	Not addressed; falls within wall sign limit	>672 SF; up to max of 30% of a wall's glass surface
Vegetative wall sign	A wall sign = 672 SF/ sign	1,500 SF
Pole banner signs	Prohibited except as temporary signs, or for outdoor retail sales in certain zones	30 SF per sign face
Awning, canopy, marquee, or under-marquee sign (Type B)	No limit	No limit proposed
Number of Signs		
Type A (ground, roof, projecting, or combo sign) or pole sign	1 for each 300 feet of frontage on public ROW At 1,773 feet of frontage,* = 6 Type A or pole signs* *Estimate for arena and garage	1 for each 70 feet of frontage on public ROW At 1,773 feet of frontage*, = 24 Type A or pole signs* *Estimate for arena and garage

Section	Summary of Existing Code	Proposed Under Amendment
Type B (wall, awning, canopy, marquee, or under-marquee)	1 for each 30 feet of frontage At 1,773 feet of frontage, = 60 Type B signs* *EST for arena and garage	1 for each 120 feet of frontage At 1,773 feet of frontage, = 15 Type B signs* *EST for arena and garage
Pole banner signs	No limit indicated for temporary sign type Area or dimension limits could apply	4 banner sign faces per pole; up to 35 total poles = 140 banner sign faces
Maximum Sign Height		
Projecting or combo sign	65 feet	Same as existing
Pole sign	30 feet	Same as existing
Wall, canopy, marquee, or under-marquee sign	20 feet or the height of the wall/cornice edge	30 foot height or the height of the wall/cornice edge
Roof sign	To height limit of zone (95'); and not exceeding 30 feet above roof or parapet	Height limit (95') or a height that provides screening for mechanical equipment up to the equipment's height
Illumination/Video/Brightness		
Video	Video if meet SMC 23.55.005 -- Duration: 2–5 secs: 20 seconds still or blank between videos --Video displays up to 1,000 square inches in size --Video up to 15 feet above grade --At least 15 feet from the curb	New section would control over .005 --Duration: 2–10 secs; 10 seconds still or blank between videos --Video displays up to 150 SF in size --Video up to 30 feet above grade --At least 25 feet from the curb
Externally illuminated must be shielded	Shielded and directed away from adjacent parcels	Similar to existing code
Brightness	500-nit limit dusk to dawn for video signs	Proposed foot-candle method: not > 0.3 fc above ambient conditions, measured at prescribed distances, for all illuminated signs
Video mitigation steps?	Directed away from adjacent parcels	Time limits on signs' operations
Non-video changing-image	Permitted sign in this SM zone	Same as existing

Section	Summary of Existing Code	Proposed Under Amendment
KEXP scrolling ticker	Considered a video method	Allow up to 18-inch height, 21 feet length per façade
Rotation/Revolving		
Rotation/revolving	Yes, not > 7 revs/min	Same as existing
Banners, Pennants, Light Festoons		
Banners, pennants, lighting festoons	Prohibited except as temporary signs, or for outdoor retail sales in certain zones	Allow pennants and light festoons in addition to other signs
"Off-Premise" Signs		
Off-premise advertising signs	Prohibited	Prohibited
Off-site directional	1,500-foot = current maximum distance	Same as existing
Temporary Signage		
Temporary Signage	Four periods of 14 consecutive days/year 32 SF total size for rigid signs; 100 SF for non-rigid signs; applies to each dwelling unit. Several non-rigid types indicated; others like balloons, searchlight, wind-animated.	No more than 14 days prior to event and 1 day after event. Also, non-event temporary signs per existing code. 32 SF total size for rigid signs; 200 SF for non-rigid signs. Additional types of temporary signage named: window paint, decals, LED lights, light projections, posters, banners.
Other Miscellaneous		
Memorial/building names -dates in masonry or bronze or non-combustible materials	Allowed	Allowed, same as existing
Safety signs	Allowed	Allowed
National/institutional flags	Allowed	Allowed
Sign kiosks (community)	Allowed	Existing code applies

Exterior Sign Proposal

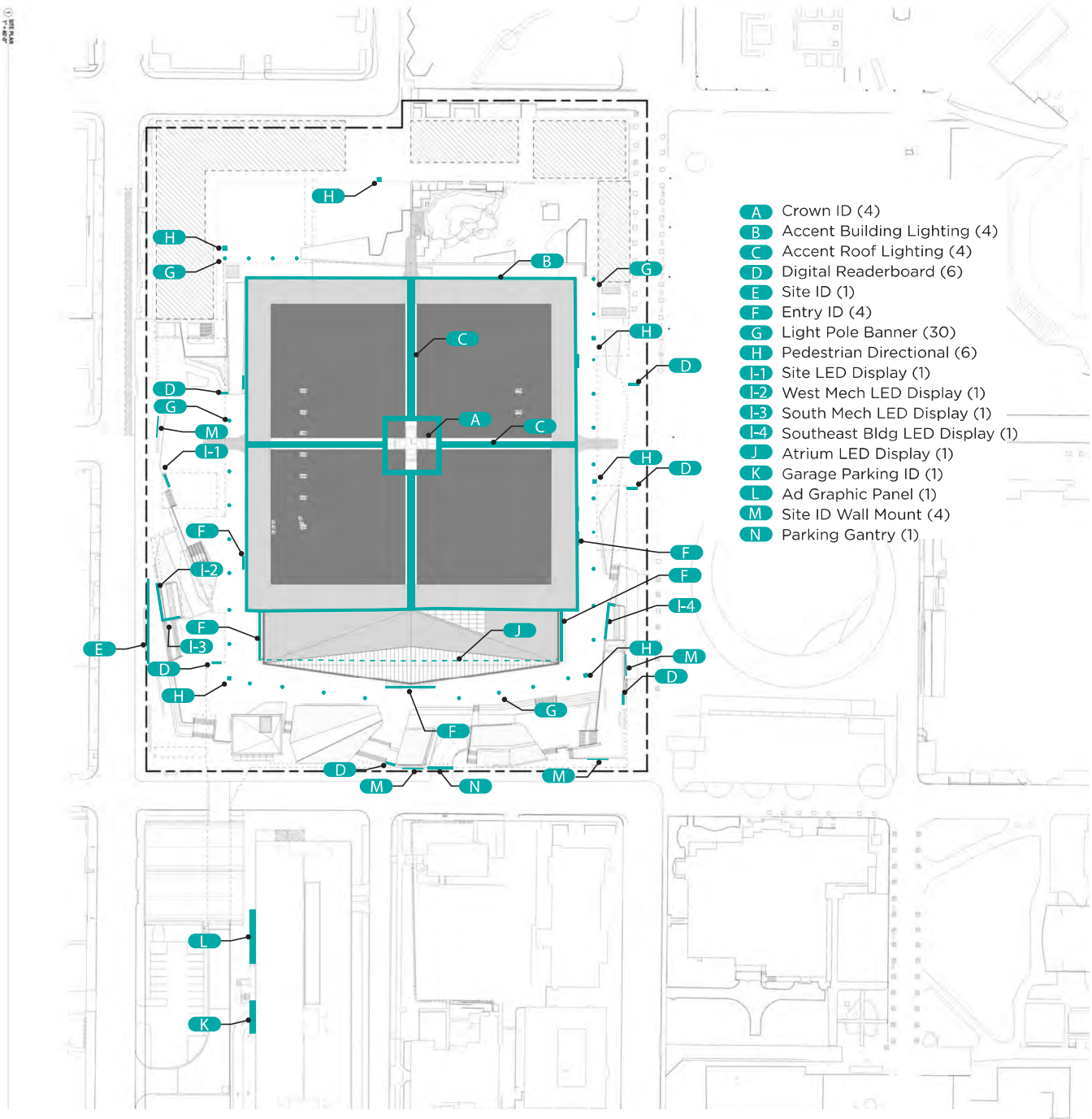


SEATTLE CENTER ARENA
SITE WAYFINDING

SIGN LOCATION PLANNING DOCUMENTS

19-AUG-2018

POPULOUS



A

CROWN IDENTITY

Changing-color sponsor sign where the message, background, and accenting may change color.

B

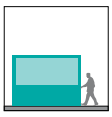
ACCENT BUILDING LIGHTING

Changing-color LED uplight and facade wash, where the accenting may change color.

C

ACCENT ROOF LIGHTING

Changing-color LED strip style accent lighting to enhance the roof surface; the accenting may change color.



D

DIGITAL READERBOARD

Dynamic identity marquee sign with integrated illuminated arena name. The message and background, and the color of each, may change, and may include video.

E

SITE IDENTITY

Static illuminated dimensional letters spelling out arena name. The message, background, and color may be illuminated, but may not change.

F

ENTRY IDENTITY

Static illuminated signs over entry doors.The message, background, and color may be illuminated, but may not change.

G

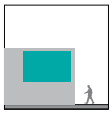
LIGHT POLE BANNERS

Static illuminated amenity signs "light the way" to entry points; attachable banners for arena identity and advertising. The message, background, and color may be illuminated, but may not change.

H

PEDESTRIAN DIRECTION

Changing-image wayfinding pylon sign; illuminated, possible inclusion of map for Seattle Center. The message and background, and the color of each, may change.



I

SITE DYNAMIC DISPLAY

Dynamic identity sign with integrated illuminated arena name. The message and background, and the color of each, may change, and may include video.

J

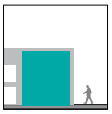
DIGITAL ATRIUM SIGNAGE

A currently undetermined dynamic lighting or LED technology that will preserve the transparency of the glass when the technology is not illuminated. The lighting or LED technology will either be placed on or integrated inside the south atrium facade. The message and background, and the color of each, may change, and may include video.

K

GARAGE PARKING IDENTIFICATION

Identification sign on the First Ave. N facade of the parking structure. Internally illuminated channel letter sign mounted directly onto building.



L

ADVERTISING GRAPHIC PANEL

Advertising sign on the First Ave. N facade of the parking structure. Illuminated frame mounted sign mounted directly onto building.

M

SITE IDENTIFICATION WALL MOUNT SIGN

Static illuminated dimensional letters spelling out arena name. The message, background, and color may be illuminated, but may not change.

N

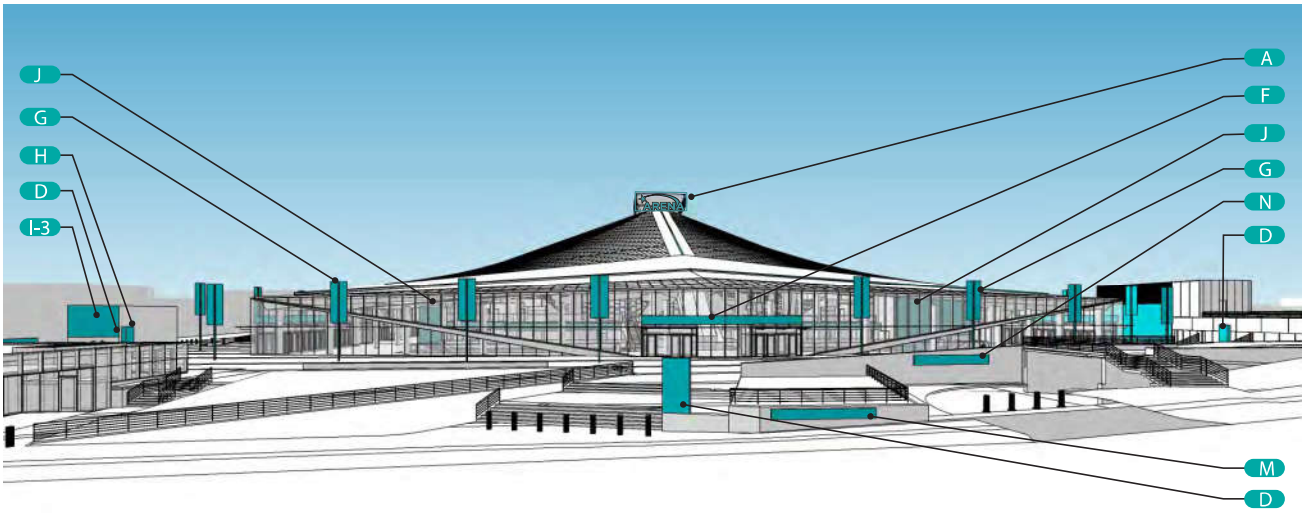
PARKING GANTRY SIGN

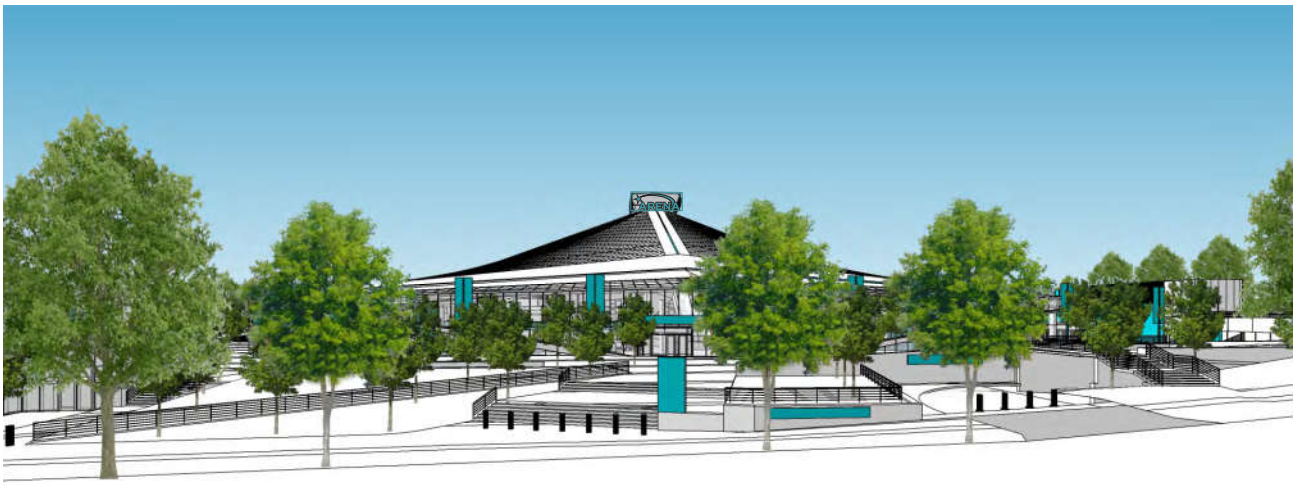
Static illuminated overhead sign identifies parking access. The message, background, and color may be illuminated, but may not change.

19-Aug-18

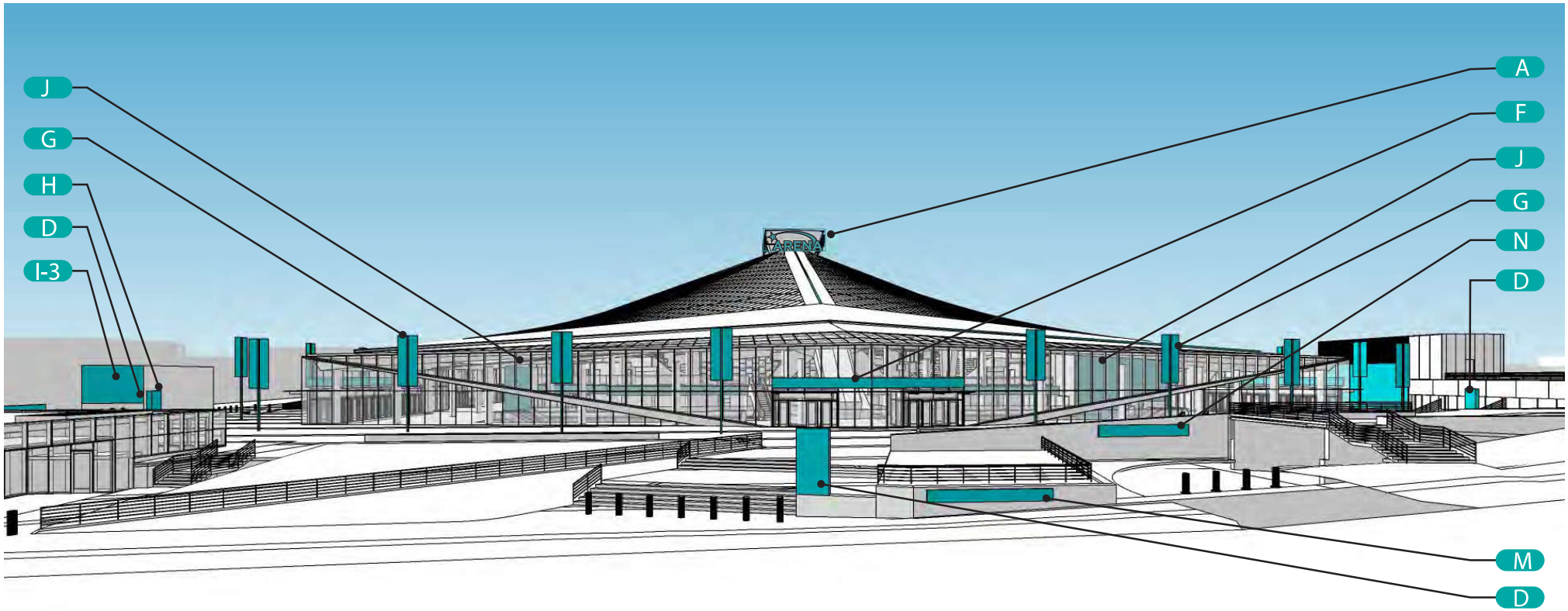
Sign Type	Sign Name	Graphic	Size	Sign Sides	Quantity	Size (sqft) all sides	Total (sqft)
A	Crown Identity	Changing Color (LED)	16'-0" (h) x 43'-0" (w)	1	4	688	2752
B	Accent Bldg Lighting	Changing Color (LED)	0'-6" (h) x 400'-0" (w)	1	4	800	800
C	Accent Roof Lighting	Changing Color (LED)	0'-6" (h) x 160'-0" (w)	1	4	320	320
D	Digital Readerboard	Dynamic (LED) Display	10'-0" (h) x 5'-0" (w)	2	6	100	600
E	Site Identity	Static Illuminated	10'-0" (h) x 50'-0" (w)	1	1	500	500
F	Entry Identity	Static Illuminated	3'-0" (h) x 60'-0" (w)	1	4	180	720
G	Light Pole Banners	Static Illuminated	10'-0" (h) x 3'-0" (w)	4	30	120	3600
H	Pedestrian Directional	Static Illuminated	11'-0" (h) x 3'-0" (w)	2	6	66	396
I-1	Site LED Display	Dynamic (LED) Display	14'-0" (h) x 10'-0" (w)	1	1	140	140
I-2	Site LED Display	Changing Image (LED) Display	15'-0" (h) x 43'-0" (w)	1	1	645	645
I-3	Site LED Display	Changing Image (LED) Display	15'-0" (h) x 20'-0" (w)	1	1	300	300
I-4	Site LED Display	Changing Image (LED) Display	14'-9" (h) x 45'-0" (w)	1	1	672	672
J	Atrium LED Display	Dynamic (LED) Display	8,000 sqft (30%)	1	1	2400	2400
K	Garage Parking ID	Static Illuminated	25'-0" (h) x 8'-0" (w)	1	1	200	200
L	Advertising Graphic Panel	Static Illuminated	33'-7" (h) x 20'-0" (w)	1	1	672	672
M	Site ID Wall Mount	Static Illuminated	1'-10" (h) x 18'-0" (w)	1	4	34	136
N	Parking Ramp ID Sign	Static Illuminated	6'-0" (h) x 20'-0" (w)	1	1	120	120
						Total	14973

SOUTH VIEW - Warren Ave & Thomas St

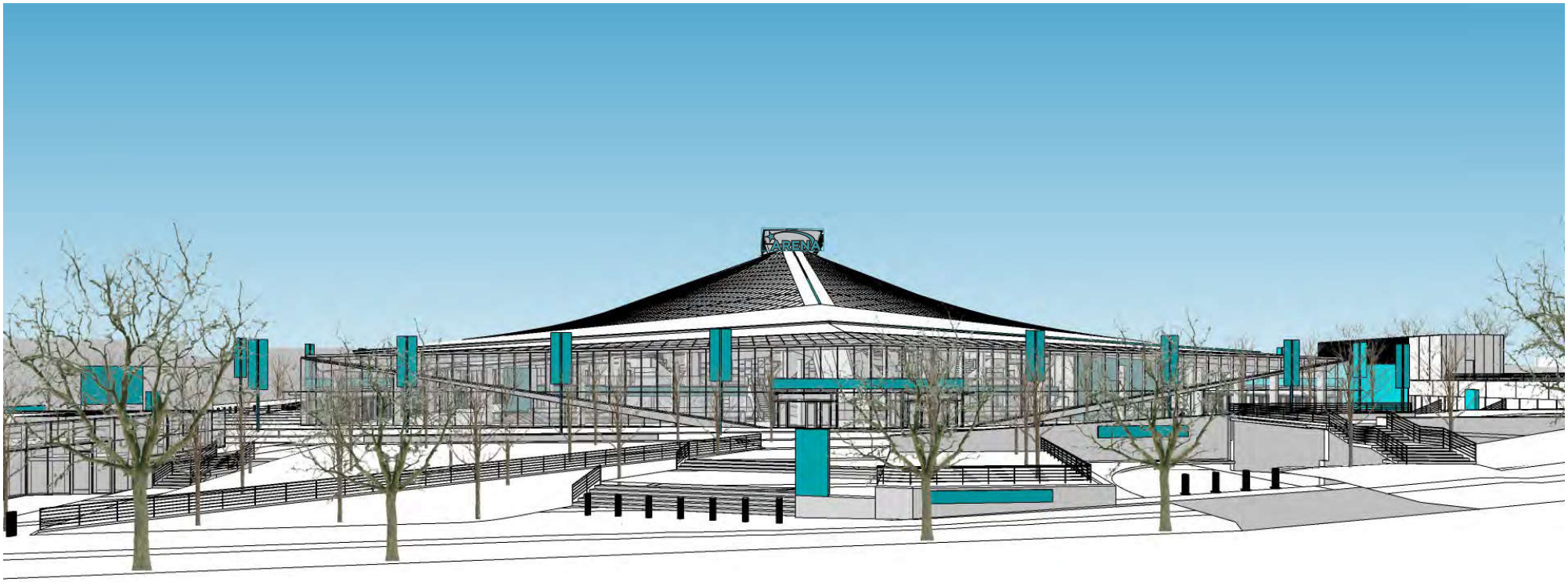




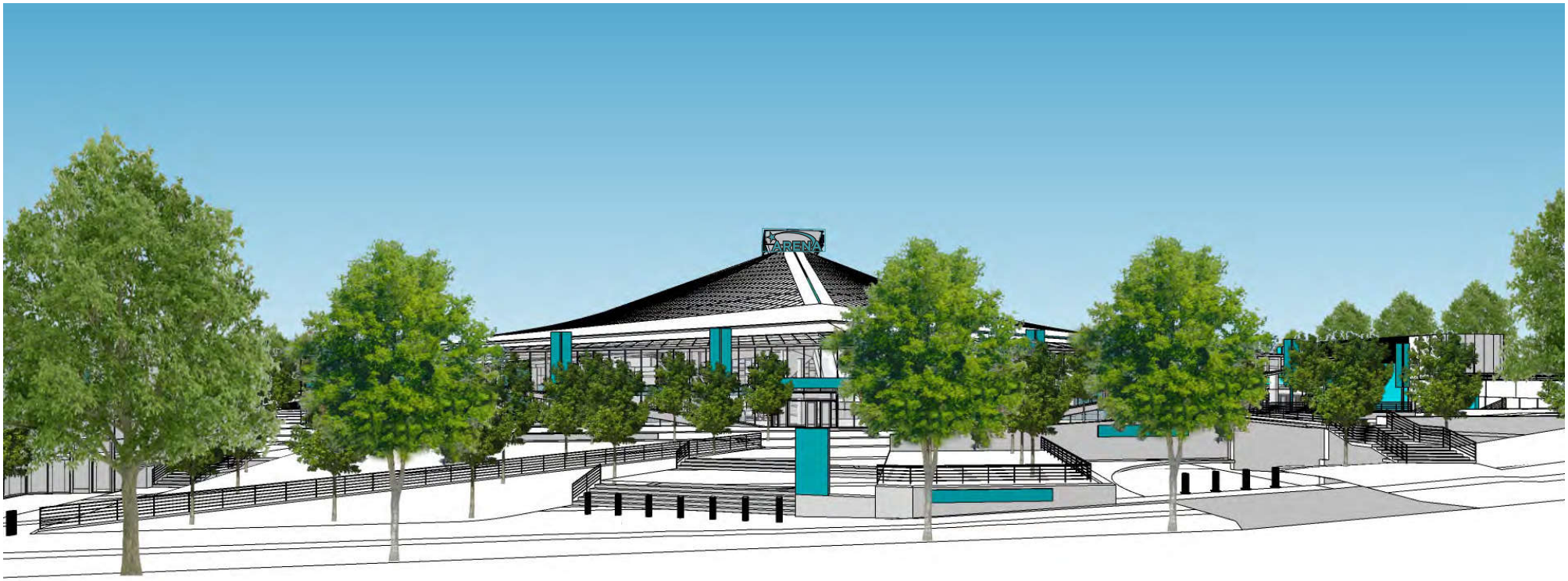
SOUTH VIEW - Warren Ave & Thomas St



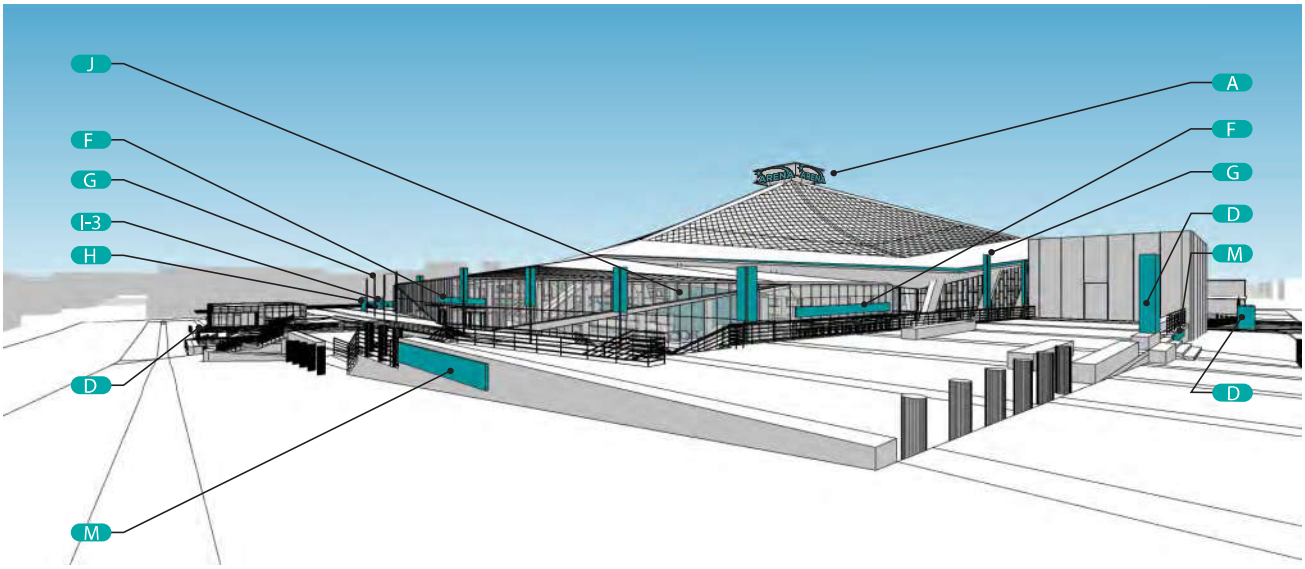
SOUTH VIEW - Warren Ave & Thomas St

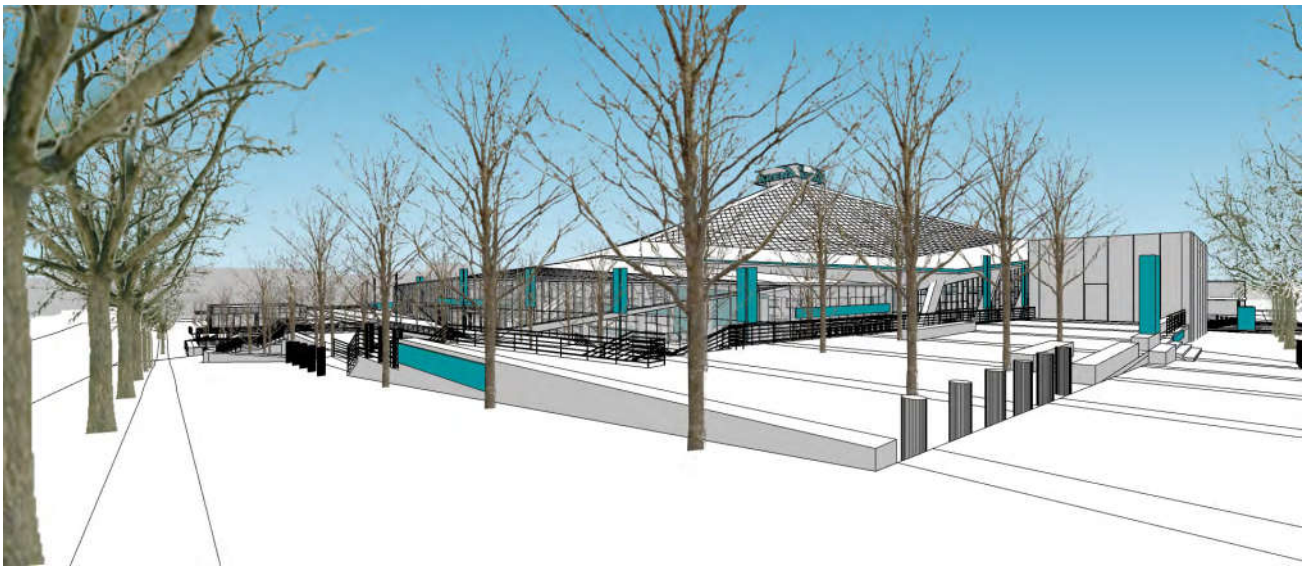


SOUTH VIEW - Warren Ave & Thomas St

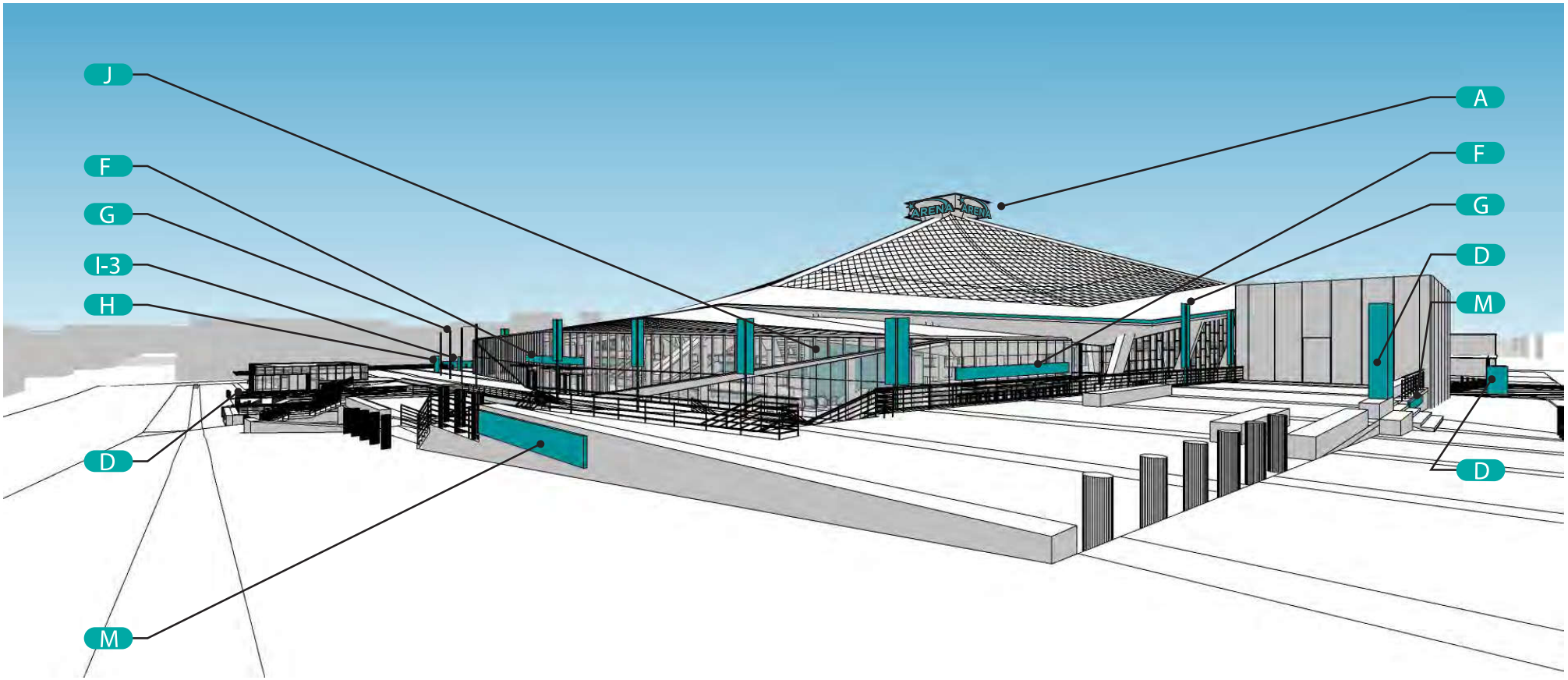


SOUTHEAST VIEW - 2nd Avenue North & Thomas St

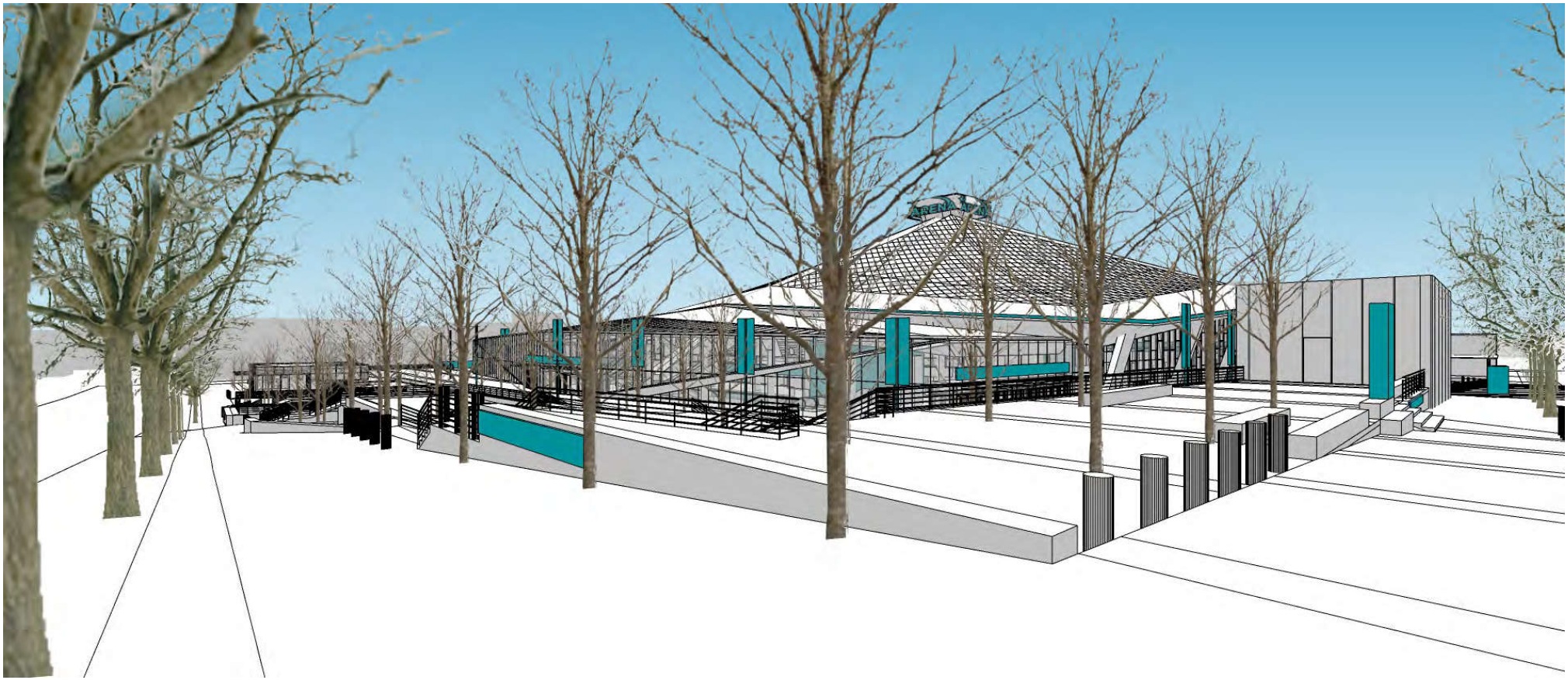




SOUTHEAST VIEW - 2nd Avenue North & Thomas St

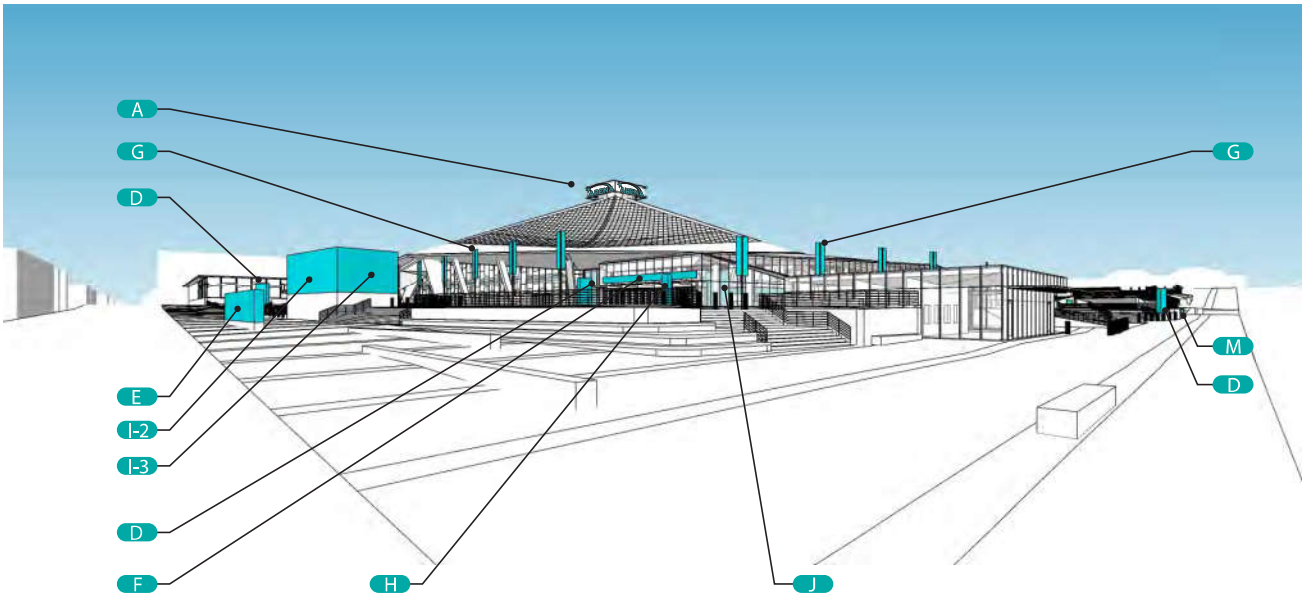


SOUTHEAST VIEW - 2nd Avenue North & Thomas St

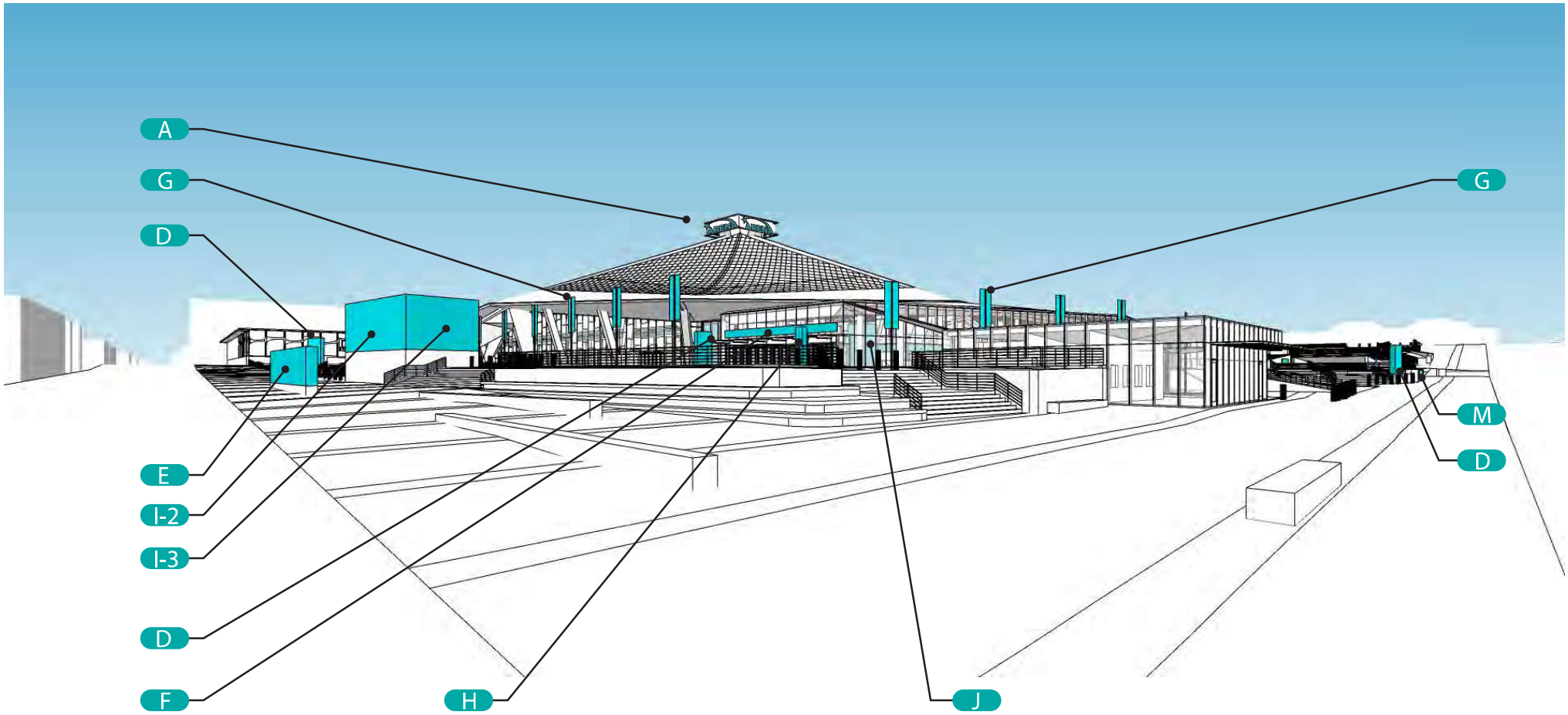


SOUTHEAST VIEW - 2nd Avenue North & Thomas St

SOUTHWEST VIEW - 1st Avenue North & Thomas St



SOUTHWEST VIEW - 1st Avenue North & Thomas St

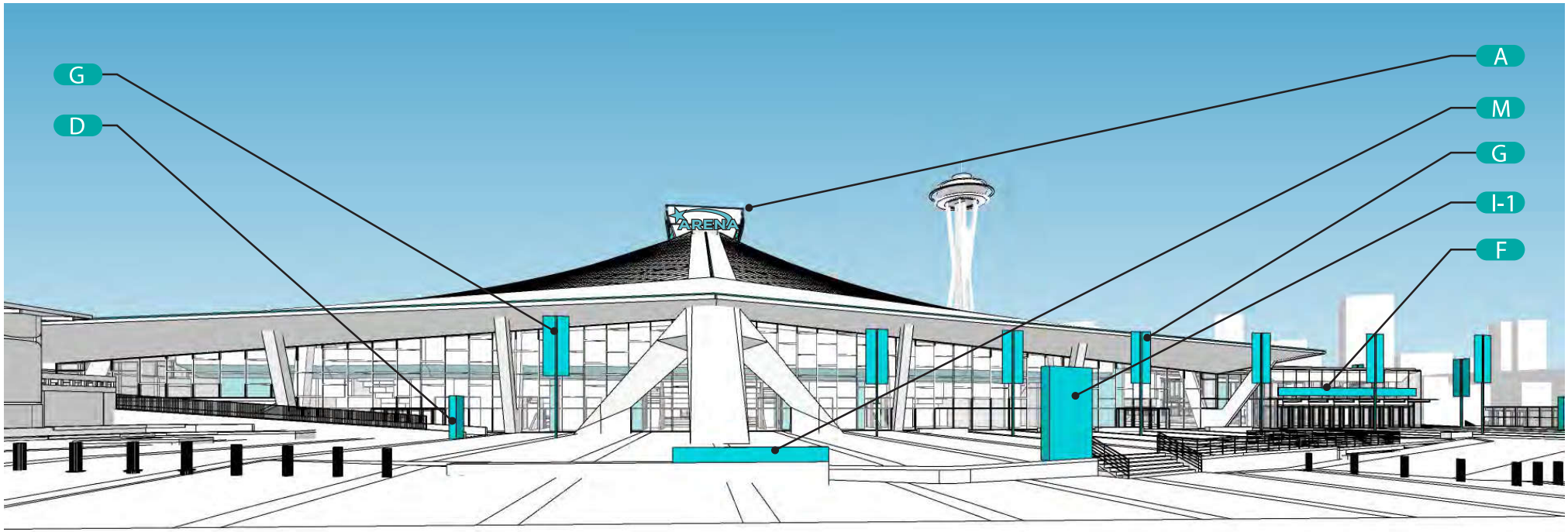


SOUTHWEST VIEW - 1st Avenue North & Thomas St

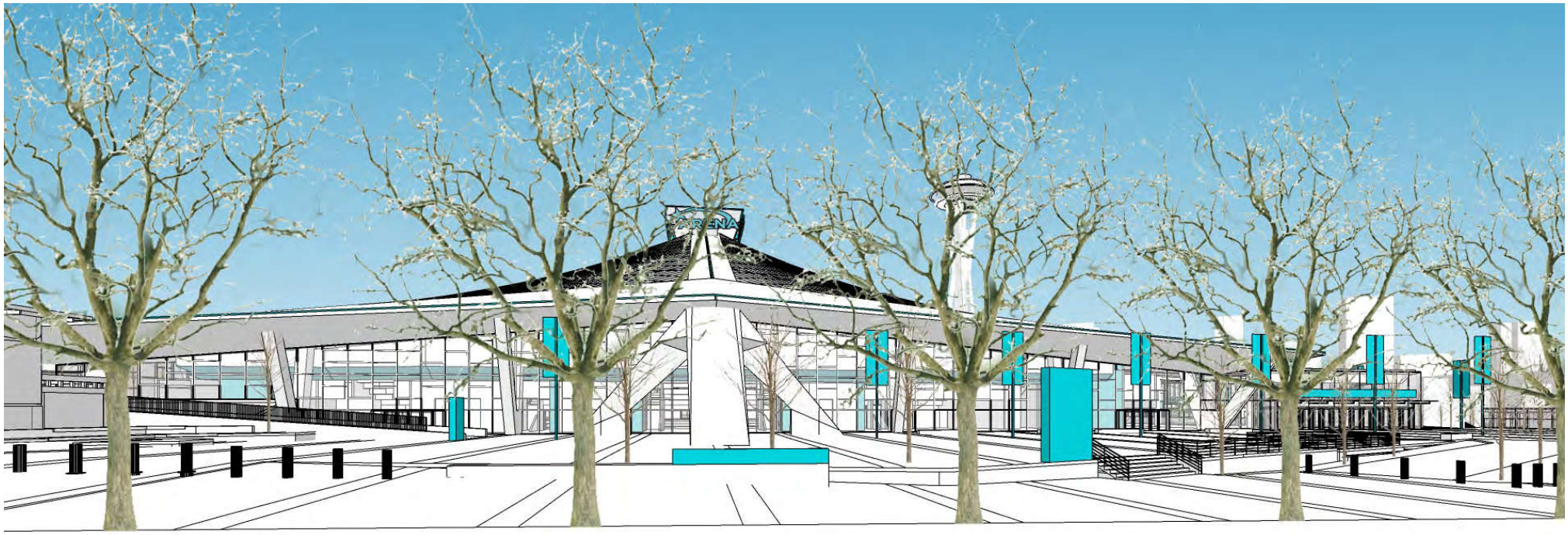
SOUTHWEST VIEW - 1st Avenue North & Thomas St

WEST VIEW - 1st Avenue North & Harrison St

WEST VIEW - 1st Avenue North & Harrison St



WEST VIEW - 1st Avenue North & Harrison St



WEST VIEW - 1st Avenue North & Harrison St

APPENDIX H: SUPPLEMENTAL INFORMATION – AIR QUALITY AND GREENHOUSE GASES

APPENDIX H: SUPPLEMENTAL INFORMATION: AIR QUALITY AND GREENHOUSE GASES

This appendix includes additional information on the regulatory setting for air quality and greenhouse gas (GHG) emissions, as well as air quality in the study area, to provide additional information in support of Chapter 10.

REGULATORY CONTEXT

Air Quality Regulations

Air quality in the Puget Sound region is regulated and enforced by federal, state, and local agencies—the U.S. Environmental Protection Agency (EPA), Washington State Department of Ecology (Ecology), and the Puget Sound Clean Air Agency (PSCAA); each has its own role in regulating air quality.

U.S. Environmental Protection Agency

The 1970 Clean Air Act (last amended in 1990) requires that regional planning and air pollution control agencies prepare a regional air quality plan to outline the measures by which both stationary and mobile sources of pollutants will be controlled to achieve standards by the deadlines specified in the Act. As required by the 1970 Clean Air Act, the EPA initially identified 6 criteria air pollutants that are pervasive in urban environments and for which state and federal health-based ambient air quality standards have been established. The EPA calls these pollutants *criteria air pollutants* because the agency has regulated them by developing specific public health- and welfare-based criteria as the basis for setting permissible levels. Ozone, carbon monoxide (CO), particulate matter (PM), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), and lead are the 6 criteria air pollutants originally identified by EPA. Since then, subsets of PM have been identified for which permissible levels have been established.

Pollutants of Concern

The main criteria pollutants of interest for project construction are carbon monoxide (CO), particulate matter (PM), ozone precursors, volatile organic compounds (VOCs), and nitrogen oxides (NOx). Both federal and state standards regulate these pollutants.

CO is an odorless, colorless gas usually formed as the result of the incomplete combustion of fuels. The single largest source of CO is motor vehicles. The federal CO standards have not been exceeded in the Puget Sound area for the past 20 years (PSCAA, 2011). However, the Puget Sound region continues to be designated as a maintenance area for CO until U.S. EPA changes this designation.

PM is measured in two size ranges: PM10 and PM2.5. Fine particles are emitted directly from a variety of sources, including wood burning, vehicles, and industry. The federal annual PM2.5 standard has not been exceeded in the Puget Sound area since monitoring began. All four counties in Puget Sound have been below the daily and annual PM10 federal standards from the early 1990s until monitoring was ceased in 2006 (PSCAA, 2008). However, the Puget Sound region continues to be designated as a maintenance area for PM10 until U.S. EPA changes this designation.

Ozone is a secondary air pollutant produced in the atmosphere through a complex series of photochemical reactions involving VOCs and NOx. The main sources of VOC and NOx, often referred to as ozone precursors, are combustion processes (including motor vehicle engines) and the evaporation of solvents, paints, and fuels. The Puget Sound region is designated as an attainment area for the federal ozone standard.

These include PM_{10} (matter that is less than or equal to 10 microns in diameter) and $PM_{2.5}$ (matter that is less than or equal to 2.5 microns in diameter).

The Clean Air Act established National Ambient Air Quality Standards (NAAQS) to protect the public health and welfare from air pollution. Areas of the U.S. that do not meet the NAAQS for any pollutant are designated by the EPA as *nonattainment areas*. Areas that were once designated nonattainment but are now achieving the NAAQS are termed *maintenance areas*. Areas that have air pollution levels below the NAAQS are termed *attainment areas*. In nonattainment areas, states must develop plans to reduce emissions and bring the area back into attainment of the NAAQS. The General Conformity Rule, established by the Clean Air Act Amendments of 1990, ensures that the actions taken by federal agencies in nonattainment and maintenance areas do not interfere with a state's plans to meet national standards for air quality.

The NAAQS for these criteria pollutants are separated into two standard categories: the primary and the secondary standards (40 Code of Federal Regulations [CFR] 50). The primary standards were created to protect public health; the secondary pollutant standards were established to protect public welfare and the environment.

Table H-1 displays the primary and secondary NAAQS for the 6 criteria pollutants. Ecology and PSCAA have authority to adopt more stringent standards, although many of the state and local standards are equivalent to the federal mandate.

An area remains a nonattainment area for that particular pollutant until concentrations are in compliance with the NAAQS. Only after measured concentrations have fallen below the NAAQS can the state apply for redesignation to attainment, and it must then submit a 10-year plan for continuing to meet and maintain air quality standards that follow the Clean Air Act. During this 10-year period, the area is designated as a maintenance area. The Puget Sound region is currently classified as a maintenance area for CO. With regard to ozone, however, EPA revoked its 1-hour ozone standard and the area currently meets the 8-hour standard; therefore, the maintenance designation for ozone no longer applies in the Puget Sound region. The EPA designated the Seattle Duwamish area (Sector 7 of the Plan area) as a maintenance area for PM_{10} in 2000 and redesignated the area in 2002.

Washington State Department of Ecology

Ecology maintains an air quality program with a goal of safeguarding public health and the environment by preventing and reducing air pollution. Washington's main sources of air pollution are motor vehicles, outdoor burning, and wood smoke. Ecology strives to improve air quality throughout the state by overseeing the development of and conformity with the State Implementation Plan (40 CFR Part 52.2470(e)), which is the state's plan for meeting and maintaining NAAQS. Ecology has maintained its own air quality standard for 1-hour ozone concentrations and established its own more stringent air quality standards for annual NO_2, SO_2, and PM concentrations.

Puget Sound Clean Air Agency

PSCAA has local authority for setting regulations and permitting of stationary air pollutant sources and construction emissions. PSCAA also maintains and operates a network of ambient air quality monitoring stations throughout its jurisdiction.

Table H-1. Federal and State Ambient Air Quality Standards

Pollutant	Averaging Time	(Federal) NAAQS[1]		State of Washington
		Primary Standard	Secondary Standard	Standard
Ozone	8 hour	0.07 ppm	0.07 ppm	0.07 ppm
	1 hour	NSA[2]	NSA	NSA
Carbon monoxide (CO)	1 hour	35 ppm	NSA	35 ppm
	8 hour	9 ppm	NSA	9 ppm
Nitrogen dioxide (NO2)	1 hour	0.100 ppm	NSA	0.100 ppm
	Annual	0.053 ppm	0.053 ppm	0.053 ppm
Sulfur dioxide (SO2)	1 hour	0.075	0.5 ppm (3-hour)	0.075 ppm
	24 hour	0.14	NS	0.14
	Annual	0.03 ppm	NS	0.02 ppm
Particulate matter (PM10)	24 hour	150 µg/m3	150 µg/m3	150 µg/m3
	Annual	NSA	NSA	50 µg/m3
Fine particulate matter (PM2.5)	24 hour	35 µg/m3	35 µg/m3	35 µg/m3
	Annual	12 µg/m3	15 µg/m3	12 µg/m3
Lead	Rolling 3-month average	0.15 µg/m3	0.15 µg/m3	0.15 µg/m3

NAAQs = national ambient air quality standards; NSA = no applicable standard; ppm = parts per million; µg/m3 = micrograms per cubic meter.

[1] NAAQS, other than ozone and particulates, and those based on annual averages or annual arithmetic means, are not to be exceeded more than once a year. The 8-hour ozone standard is attained when the 3-year average of the fourth highest daily concentration is 0.08 ppm or less. The 24-hour PM10 standard is attained when the 3-year average of the 99th percentile of monitored concentrations is less than the standard. The 24-hour PM2.5 standard is attained when the 3-year average of the 98th percentile is less than the standard.

[2] The EPA revoked the national 1-hour ozone standard on June 15, 2005.This state 8-hour ozone standard was approved in April 2005 and became effective in May 2006.

Sources: EPA (2017) and Ecology (2018).

Greenhouse Gas Regulations

Executive Order 07-02

In 2007, the Governor Washington established GHG emissions reduction and clean energy economy goals.

These goals were codified as RCW 70.235.020 in 2008 and include the following:

- By 2020, reduce GHG emissions in the state to 1990 levels, a reduction of 10 million metric tons below 2004 emissions.
- By 2035, reduce GHG emissions in the state to 25% below 1990 levels, a reduction of 30 million metric tons below 2004.
- By 2050, the state will do its part to reach global climate stabilization levels by reducing emissions to 50% below 1990 levels or 70% below our expected emissions that year, an absolute reduction in emissions of nearly 50 million metric tons below 2004.
- By 2020, increase the number of clean energy sector jobs to 25,000 from the 8,400 jobs we had in 2004.
- By 2020, reduce expenditures by 20% on fuel imported into the state by developing Washington resources and supporting efficient energy use.

Ecology is currently considering revisions to these targets (Ecology, 2016). The recommended revised limits, which have not yet been formally adopted are as follows:

- By 2020, reduce overall emissions of GHG in the state to 1990 levels.
- By 2035, reduce overall GHG emissions in the state to 40% below 1990 levels.
- By 2050, reduce overall GHG emissions in the state to 80% below 1990 levels.

Revised Code of Washington (RCW) 47.01.440

The Washington State Department of Transportation has adopted RCW 47.41.440 to reduce annual per capita vehicle miles traveled by 2050 consistent with the stated goals of Executive Order 07-02. Specifically, this statewide goal strives to:

- Decrease the annual per capita vehicle miles traveled by 18% by 2020.
- Decrease the annual per capita vehicle miles traveled by 30% by 2035.
- Decrease the annual per capita vehicle miles traveled by 50% by 2050.

State of Washington GHG Reporting Rule

In December 2010, Ecology adopted Chapter 173-441 WAC – Reporting of Emissions of Greenhouse Gases. This rule institutes mandatory GHG reporting for the following:
Facilities that emit at least 10,000 metric tons of GHGs per year in Washington; or

- Suppliers of liquid motor vehicle fuel, special fuel, or aircraft fuel that supply products equivalent to at least 10,000 metric tons of CO2 per year in Washington.

In 2016, the Clean Air Rule (WAC 173-442) was enacted to cap and reduce GHG emissions from significant stationary sources, natural gas distributors, and petroleum product producers, importers, and distributors operating within Washington. The Clean Air Rule covers two-thirds of all in-state GHG emissions, including an array of public and private sector parties. In 2017, the compliance threshold was set at 100,000 metric tons CO2e annually. Every 3 years, the threshold lowers by 5,000 metric tons, and

more facilities are required to reduce their emissions. The threshold reaches 70,000 metric tons CO2e in 2035 and remains stable. The status of WAC 173-442 is uncertain due to litigation.

City of Seattle GHG Evaluation Requirement

In 2008, Seattle adopted Ordinance 122574, which requires City planning staff "to evaluate climate impacts, including but not limited to those pertaining to carbon dioxide and other greenhouse gases when reviewing the environmental impacts of public or private proposals." The ordinance does not establish any thresholds, standards, or restrictions regarding GHG emissions.

City of Seattle Comprehensive Plan 2035

The City of Seattle Comprehensive Plan 2035 addresses climate change within its Environmental Element (City of Seattle, 2016). Climate change-related goals and policies contained within the environmental element of the current Comprehensive Plan are listed below.

Goal EN G3: Reduce Seattle's GHG emissions by 58% from 2008 levels by 2030, and become carbon neutral by 2050.

Policy EN 3.1: Expand transit, walking, bicycling, and shared-transportation infrastructure and services to provide safe and effective options for getting around that produce low or zero emissions.

Policy EN 3.2: Aspire to meet the growing demand for conveniently located homes and businesses in pedestrian-friendly neighborhoods where residents can walk to a variety of recreation and service offerings.

Policy EN 3.3: Implement innovative policies, such as road pricing and parking management, that better reflect the true cost of driving and therefore lead to less automobile use, while employing strategies that mitigate impacts on low-income residents.

Policy EN 3.4: Encourage energy efficiency and the use of low-carbon energy sources, such as waste heat and renewables, in both existing and new buildings.

Policy EN 3.5: Reduce the amount of waste generated while at the same time increasing the amount of waste that is recycled and composted.

Policy EN 3.6: Reduce the emissions associated with the lifecycle of goods and services by encouraging the use of durable, local products and recycled-content or reused materials, and recycling at the end of products' lives.

Policy EN 3.7: Support a food system that encourages the consumption of local and healthy foods with a low carbon footprint, reduces food waste, and fosters composting.

Other City of Seattle GHG-Related Policies and Ordinances

Seattle became the first city in the nation to adopt a green building goal for all new municipal facilities, and in 2001 the City created a Leadership in Energy and Environmental Design (LEED) incentive program for private projects.

City Resolution 30144 established Seattle City Light's long-term goal of meeting all of Seattle's electrical needs with zero net GHG emissions. Seattle City Light achieved GHG neutrality in 2005 through

eliminating and reducing emissions, inventorying remaining emissions, and offsetting the remaining emissions, and has maintained GHG neutrality since that date (City of Seattle, 2013). Consequently, as Seattle City Light is the local electricity provider for the project area, electrical demand in the project area is not a source of GHG emissions.

City of Seattle Climate Action Plan

In 2011, the City Council adopted a long-term climate protection vision for Seattle (through Resolution 31312), which included achieving net zero GHG emissions by 2050 and preparing for the likely impacts of climate change. To achieve these goals, the City prepared a Climate Action Plan (2013 CAP) that focuses on City actions to reduce GHG emissions while also supporting other community goals. City actions in the 2013 CAP focus on road transportation, building energy, and waste, which comprise the majority of local emissions. With 2008 as the baseline year, the 2013 CAP identifies the following applicable targets by 2030:

- 20% reduction in vehicle miles travelled.
- 75% reduction in GHG emissions per mile of Seattle vehicles.
- 10% reduction in commercial building energy use.

The CAP goals also address residential development energy use, but this project does not relate to residential energy use.

The 2013 CAP defines policy-driven actions through which consistency with the City's emission reduction goal is evaluated. This includes actions related to the development of "Complete Communities," which are focused on transportation and land use strategies that concentrate jobs and housing. Applicable actions under this category include the following:

- Develop equitable development policies to support growth and development near existing and planned high-capacity transit without displacement as part of the 2015 Comprehensive Plan major review ("Complete Communities" – Actions to implement by 2015).
- Develop and begin implementation of a coordinated land use and transportation plan in a high-priority transit and bicycle corridor, with a goal of shifting more trips to travel modes that generate fewer or no GHG emissions ("Complete Communities" – Actions to Implement by 2015).
- Provide for the retention and creation of affordable commercial space and family-sized housing in transit communities (e.g., expanded density and height bonuses, tax exemptions, joint development projects, or inclusionary zone) ("Complete Communities" – Actions to Implement by 2030).

AFFECTED ENVIRONMENT

Climate and Air Quality

Seattle is in the Puget Sound lowland, a narrow strip of land along the western side of Puget Sound extending from the Strait of Juan de Fuca in the north to the southern cities of Centralia and Chehalis, and a somewhat wider strip along the east side of Puget Sound extending north to the Canadian border.

Buffered by the Olympic and Cascade mountain ranges and Puget Sound, the Puget Sound lowland has a relatively mild, marine climate with cool summers and mild, wet, and cloudy winters.

The prevailing wind direction in the summer is from the north or northwest. The average wind velocity is less than 10 miles per hour. Persistent high-pressure cells often dominate summer weather and create stagnant air conditions. This weather pattern sometimes contributes to the formation of photochemical smog.

During the wet winter season, the prevailing wind direction is south or southwest. Cold air occasionally flows south from the interior of Canada through the Fraser River canyon into the Puget Sound lowland. In the fall and winter, severe storms can produce strong winds that cross the state from the southwest.

Although the Puget Sound lowland area is the most densely populated and industrialized area in Washington, there is sufficient wind most of the year to disperse air pollutants released into the atmosphere. Air pollution is usually most noticeable in the late fall and winter, under conditions of clear skies, light wind, and a sharp temperature inversion. Temperature inversions occur when cold air is trapped under warm air, thereby preventing vertical mixing in the atmosphere. Inversions can last several days and prevent pollutants from being dispersed by the wind. Inversions are most likely to occur from October to January. If poor dispersion persists for more than 24 hours, the PSCAA can declare an “air pollution episode” or local “impaired air quality.”

Air Quality Pollutants of Concern

Air quality is affected by pollutants that are generated by both natural and manmade sources. In general, the largest manmade contributors to air emissions are transportation vehicles and power-generating equipment, both of which typically burn fossil fuels. The main criteria pollutants of interest for land use development are CO, PM, ozone and ozone precursors [volatile organic compounds (VOCs), and oxides of nitrogen (NO_x)]. Both federal and state standards regulate these pollutants, along with two other criteria pollutants, SO_2 and lead. However, the Puget Sound region is in attainment and not a maintenance area for ozone, NO_2, lead, and SO_2 (EPA, 2018).

The major sources of lead emissions have historically been mobile and industrial sources. As a result of the phase-out of leaded gasoline, metal processing is currently the primary source of lead emissions, and there would be no lead emissions associated development under the Seattle Center Arena Renovation Project. Emissions of NO_2 associated with the project are estimated because they are a precursor to ozone formation and assessed relative to their potential impact on ozone concentrations. SO_2 is produced by the combustion of sulfur-containing fuels, such as oil, coal, and diesel. Historically, Washington has measured very low levels of SO_2. Because the levels were so low, most monitoring was stopped. SO_2 emissions have dropped over the past 20 years because control measures were added for some sources, some larger SO_2 sources shut down, and the sulfur content of gasoline and diesel fuel was cut by nearly 90% (PSCAA, 2011). SO_2 emissions would not be appreciably generated by development under the project and, given the unclassified status of the region, are not further considered in this EIS analysis. The largest contributors of pollution related to development under the Comprehensive Plan are construction equipment, motor vehicles, and off-road construction equipment. The main pollutants emitted from these sources are CO, PM, ozone precursors (VOC and NO_x), GHGs, and Toxic Air Pollutants (TAPs). Motor vehicles and diesel-powered construction equipment also emit pollutants that contribute to the formation of ground-level ozone. This section describes the main pollutants of concern and their impact on public health and the environment.

Carbon Monoxide

CO is an odorless, colorless gas usually formed as the result of the incomplete combustion of fuels. The single largest source of CO is motor vehicles; the highest emissions occur during low travel speeds, stop-and-go driving, cold starts, and hard acceleration. Exposure to high concentrations of CO reduces the oxygen-carrying capacity of the blood and can cause headaches, nausea, dizziness, and fatigue; impair central nervous system function; and induce angina (chest pain) in persons with serious heart disease. Very high levels of CO can be fatal. The major source of CO is vehicular traffic, followed by industry and wood stoves. For urban areas, motor vehicle internal combustion engines are the principal sources of CO that cause ambient air quality levels to exceed the NAAQS. The federal CO standards have not been exceeded in the Puget Sound area for the past 20 years (PSCAA, 2017). Notwithstanding the continued attainment of federal CO standards, the Puget Sound region continues to be designated as a maintenance area for CO until such time that EPA changes this designation.

Particulate Matter

PM is a class of air pollutants that consists of heterogeneous solid and liquid airborne particles from manmade and natural sources. PM is measured in two size ranges: PM_{10} and $PM_{2.5}$. Fine particles are emitted directly from a variety of sources, including wood burning (both outside and indoor wood stoves and fireplaces), vehicles, and industry. They also form when gases from some of these same sources react in the atmosphere.

An extensive body of scientific evidence shows that exposure to particle pollution is linked to significant health problems, such as increased hospital admissions and emergency department visits for cardiovascular and respiratory problems, including non-fatal heart attacks and premature death. People most at risk from fine and coarse particle pollution exposure include people with heart or lung disease (including asthma), older adults, and children. Research indicates that pregnant women, newborns, and people with certain health conditions, such as obesity or diabetes, are also more susceptible to PM-related effects.

The federal annual $PM_{2.5}$ standard has not been exceeded in the Puget Sound area since the EPA established its NAAQS in 2007. The daily federal $PM_{2.5}$ standard has not been exceeded in the Puget Sound dating back to the initiation of monitoring for this pollutant in 2001 (PSCAA, 2017). All four counties in Puget Sound have been below the daily and annual PM_{10} federal standards from the early 1990s until monitoring was ceased in 2006 (PSCAA, 2008). EPA recently adopted a more stringent federal standard for $PM_{2.5}$ in December 2012, and all areas of Washington State are in attainment. Notwithstanding the continued attainment of federal PM_{10} standards, portions of the Puget Sound region continue to be designated as a maintenance area for PM_{10}, specifically the Seattle Duwamish Particulate Matter Maintenance Area.

Ozone

Ozone is a secondary air pollutant produced in the atmosphere through a complex series of photochemical reactions involving VOCs (sometimes referred to by regulatory agencies as reactive organic gases, or ROG) and NO_x. The main sources of VOC and NO_x, often referred to as ozone precursors, are combustion processes (including motor vehicle engines) and the evaporation of solvents, paints, and fuels. Ozone levels are usually highest in the afternoon because of the intense sunlight and the time required for ozone to form in the atmosphere. Ecology currently monitors ozone from May through September because this is the period of concern for elevated ozone levels in the Pacific

Northwest. No violations of the NAAQS for ozone have occurred at the Seattle monitoring station since monitoring commenced there in 1999.

Elevated concentrations of ground-level ozone can cause reduced lung function and respiratory irritation, and can aggravate asthma. Ozone has also been linked to immune system impairment. People with respiratory conditions should limit outdoor exertion if ozone levels are elevated. Even healthy individuals may experience respiratory symptoms on a high-ozone day. Ground-level ozone can also damage forests and agricultural crops, interfering with their ability to grow and produce food. The Puget Sound region is designated as an attainment area for the federal ozone.

Toxic Air Pollutants

In addition to regulating the criteria pollutants, the Clean Air Act identifies 188 air toxics, also known as hazardous air pollutants. Ecology began monitoring air toxics at a site on Seattle's Beacon Hill in 2000. The EPA assessed this expansive toxics list and identified a group of 21 air toxics as mobile source air toxics (MSATs), which are set forth in a EPA final rule, Control of Hazardous Air Pollutants from Mobile Sources (40 CFR Parts 59, 80, 85, and 86). The EPA then extracted a subset of this list of 21, which it labels the 7 priority MSATs: benzene, formaldehyde, diesel particulate matter/diesel exhaust organic gases, acrolein, naphthalene, polycyclic organic matter, and 1,3-butadiene. Exposure to these pollutants for long durations and sufficient concentrations increases the chances of cancer or other serious health effects, including damage to the immune system; neurological problems; and reproductive, developmental, respiratory, and other serious health problems.

Diesel particulate matter overwhelmingly represents the highest potential cancer risk in the Puget Sound area. This pollution comes from diesel-fueled trucks, cars, buses, construction equipment, rail, marine, and port activities. Particulate matter from wood smoke (a result of burning in woodstoves and fireplaces or outdoor fires) presents the second-highest potential cancer health risk. Wood smoke and auto exhaust also contain formaldehyde, chromium, benzene, 1,3-butadiene, and acrolein. Chromium is also emitted in industrial plating processes. The Agency also prioritizes reductions of these air toxics.

The PSCAA conducted a study of air toxics in Tacoma and Seattle in 2010 and determined that, of the 21 toxic air contaminants of concern, diesel PM emissions remain the largest contributor to potential cancer risk in the Puget Sound area. These emissions contribute over 70% of the potential cancer risk from air toxics at sites within Seattle (PSCAA, 2011).

Air Quality Information Sources, Monitoring, and Trends

The PSCAA monitors criteria air pollutant concentrations at five facilities within the Seattle city limits. The primary monitoring station within Seattle is located in Beacon Hill, which is located 4 miles from the project site. This station collects data for ozone, CO, NO_2 and SO_2. In 2014, PSCAA began operating a new station at 10th & Weller St near Interstate 5. PSCAA no longer monitors PM_{10} but is focusing its efforts on $PM_{2.5}$ because $PM_{2.5}$ is associated with the most serious health effects. Table H-2 displays the most recent 3 years of available monitoring data at these locations and shows that the air pollutant concentration trends for these pollutants remain below the NAAQS.

Emission projections and ongoing monitoring throughout the central Puget Sound region indicate that the ambient air pollution concentrations for CO and $PM_{2.5}$ have been decreasing over the past decade. Measured ozone concentrations, in contrast, have remained fairly static. The decline of CO is primarily due to improvements made to emission controls on motor vehicles and the retirement of older, higher-

polluting vehicles. Regulations on fuel and motor vehicles reduced ozone concentrations from 1990 by more than 22% by 2016 (EPA, 2017).

Air toxic pollutant emissions are also of concern because of the projected growth in vehicle miles traveled. The U.S. EPA has been able to reduce benzene, toluene, and other air toxics emissions from mobile sources by placing stringent standards on tailpipe emissions and requiring the use of reformulated gasoline.

Table H-2. Ambient Air Quality Monitoring Data for Monitoring Stations in Seattle

Pollutant	Station	Averaging Time	2014 Maximum Concentration	2015 Maximum Concentration	2016 Maximum Concentration	NAAQS Standard[1]
Ozone	Beacon Hill	8 hour	0.044 ppm	0.048 ppm	0.046 ppm	0.075 ppm
Carbon monoxide (CO)	10th & Weller	1 hour	2.7 ppm	2.2 ppm	No Data	35 ppm
		8 hour	2.0 ppm	1.8 ppm	No Data	9 ppm
Fine particulate matter (PM2.5)	10th & Weller	24 hour	No Data	26.6 µg/m3	20.7 µg/m3	35 µg/m3
		Annual	4.4 µg/m3	9.4 µg/m3	No Data	15 µg/m3

NAAQs = national ambient air quality standards; ppm = parts per million; µg/m3 = micrograms per cubic meter.
Source: PSCAA, 2017.

Sources of Air Pollution in Seattle

Air pollution sources within Seattle and its environs can be categorized into point sources, transportation sources, and area sources. Transportation sources include freeways, highways and major arterial roadways, particularly those supporting a high percentage of diesel truck traffic such as State Routes 99 and 599. Additional transportation sources include railway lines supporting diesel locomotive operations. Aircraft (from Boeing Field) and marine sources (ferries, tugs, container ships etc.) are also transportation sources which contribute to regional and localized pollutant concentrations.

Point sources (also termed stationary sources) are generally industrial equipment and are almost always required to have a permit to operate from PSCAA. Industrial turbines and cement manufacturing plants are examples of point sources of air pollution.

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