

# Appendix A: Tables

**Table A1 South Lake Union Area Pipeline Project Summary**

Date: Sep-06

Study Area	Block #	Proj #	Pipeline Project Name	Project Location	Proposed Land Use (and Size)	Parking Information	Study Firm	Status Sept 06	Parking removed		Parking Added	
									public	private	public	private
Primary	96 & 97		SLU Park Streetcar		This includes the 48 space temporary lot	105 space lot, 29 space lot, some			217	0	77	0
	81	-	Neptune Apartments	912 Dexter	17,000 SF Res, 234 Rental Units	324 spaces in 3 level garage	Bill Popp	nearly complete	8	0	0	0
	38	00006	Interurban Exchange II	SW Corner of Terry/Mercer	107,000 SF Office or Biotech	166 spaces in garage	Transpo/Vulcan		0	0	0	324
	33	00006	Interurban Exchange IV & V	410 Terry Ave	235,000 SF Office or Biotech, 6 story mixed use, R&D/Office/Retail with	432 spaces in garage (Option 1) o	Transpo/Vulcan		65	0	0	166
	51	05014	Block 50 SE/Veer Lofts	SE corner of block 51	97,000 SF Res, 90 Dwelling Units, 4000 SF Retail	150 spaces below grade w/ alley a	Transpo		46	12	0	432
	50	04018	UW Medicine Phase II			500 spaces, garaged	Transpo	Phase I (block 50) un	0	10	0	150
	55	04018	UW Medicine Phase III			710 spaces, garaged	Transpo		0	0	0	500
Total:									336	172	77	2282
Expanded	96&97		SLU Park Streetcar						217	0	77	0
	3	00005	511 Eastlake Office	511 Eastlake Ave	137 Rental Units, 30,000 SF Medical Office	137 Parking spaces in garage	Transpo		24	0	0	0
	9	03298	Bargreen	on Mercer Ave	430 Res Units, 5000 SF Retail	500 parking spaces in garage, add	Transpo		0	0	0	137
	9			On Yale Ave				Under Construction	136	5	7	500
	10	-		422 Yale Avenue	109 Rental Units		Bill Popp		0	34		
	14	(#9801582)		1200 Mercer Street	55,588 SF res, 63 Rental Units	63 Parking Spaces in 2 level garage			0	8	0	63
	15	04163	Alexan Cascade	Cascade Neighborhood, So. of	205 Rental Units, 8000 GSF retail	274 parking spaces in 2 underground	Transpo		0	0	4	274
	20	(#2002080)		530 Fairview	64,100 SF Office	207 Parking spaces in underground			0	48	0	207
	22	(#9805083)		301 Minor Ave	132,353 SF Res, 150 Rental Units	173 Parking Spaces in underground		Under Construction	0	0	0	173
	24	05086	Mirabella	116 Fairview Ave N	425 Unit Retirement facility, 7000 SF retail	364 proposed spaces, dispaces 14	Transpo		0	124	4	364
	41	(#6067012)		967 Thomas St	4 Story 41,000 SF (Office w/ ground floor retail)	73 spaces in underground garage			0	16	0	73
	42	-	Rolins Street Condos	120 Westlake Ave N	11 Story Bldg, 208 Rental Units, 24,220 SF Retail	281 spaces in garage	Heffron/Vulcan		32	23	0	208
	81	-	Neptune Apartments	912 Dexter	17,000 SF Res, 234 Rental Units	324 spaces in 3 level garage	Bill Popp	nearly complete	0	0	0	324
	38	00006	Interurban Exchange II	SW Corner of Terry/Mercer	107,000 SF Office or Biotech	166 spaces in garage	Transpo/Vulcan		65	0	0	166
	33	00006	Interurban Exchange IV & V	410 Terry Ave	235,000 SF Office or Biotech, 6 story mixed use, R&D/Office/Retail with	432 spaces in garage (Option 1) o	Transpo/Vulcan		46	12	0	432
	40	05014	Block 40/Group Health	Block 40	297,600 SF Office, 37,500 SF Retail	520 Spaces, 109 below peak expe	Transpo	Block 40: currently co	0	0	0	520
	51	05014	Block 50 SE/Veer Lofts	SE corner of block 51	97,000 SF Res, 90 Dwelling Units, 4000 SF Retail	150 spaces below grade w/ alley a	Transpo		0	10	0	150
	50	04018	UW Medicine Phase II			500 spaces, garaged	Transpo	Phase I (block 50) un	0	0	0	500
55	04018	UW Medicine Phase III			710 spaces, garaged	Transpo		0	150	0	710	
Total:									520	430	92	4801

Blocks Not Started, but possible future development:

- 10
- 11
- 52 Vulcan Property
- 56 Vulcan Property
- 57 Vulcan Property
- 25,31,37 Vulcan Property
- 31 Vulcan Property
- 37 Vulcan Property
- 48 Vulcan Property

With build of this, then additional 120 -150 spaces could be built for the park

	Parking removed		Parking Added	
	public	private	public	private
	237	117	120	0
primary area	525	289	149	2282
expanded area	709	547	164	4801

TABLE A1 Park Populations Estimates for Present and Future

People	Avg. occ. per vehicle	Category	Activity	Present								Future															
				Typical				High Demand				Typical				High Demand											
				Weekday		Weekend		Weekday		Weekend		Weekday		Weekend		Weekday		Weekend									
Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening												
Employee	1.25	EDU	Center for Wooden Boats <sup>1</sup>																								
Schools/Students	22.7	EDU	Center for Wooden Boats <sup>2αβ</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0	0	0							
Visitors (Individual)	1.5	EDU	Center for Wooden Boats <sup>3</sup>	260	172	343	260	172	343	600	343	600	343	367	244	489	367	244	489	367	489						
Volunteer	1.25	EDU	Center for Wooden Boats <sup>4</sup>	10	10	50	30	50	50	10	50	50	50	10	10	50	30	50	50	10	50	50	50				
Employee	1.25	EDU	Historic Ships Wharf, Virginia V <sup>5</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	5	0	5	0			
Schools/Students	22.7	EDU	Historic Ships Wharf, Virginia V <sup>6</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0	68	32	0	0	0	0	68	0	0	0	
Visitors (Individual)	n/a	EDU	Historic Ships Wharf, Virginia V <sup>7</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Volunteer	1.25	EDU	Historic Ships Wharf, Virginia V <sup>8</sup>																								
Employee	1.25	EDU	MOHAI <sup>9</sup>	25	25	0	5	5	0	25	0	5	0	25	25	0	35	35	0	25	0	35	0				
Schools/Students	22.7	EDU	MOHAI <sup>10αβ</sup>	68	27	0	0	0	0	68	0	0	0	91	36	0	0	0	0	91	0	0	0				
Visitors (Individual)	3	EDU	MOHAI <sup>11</sup>	73	49	0	220	147	0	73	0	220	0	210	140	0	629	420	0	210	0	629	0				
Volunteer	1.25	EDU	MOHAI <sup>12</sup>	5	5	0	5	5	0	5	0	5	0	5	5	0	7	7	0	5	0	7	0				
Employee		EDU	NW Seaport <sup>13</sup>																								
Schools/Students		EDU	NW Seaport <sup>13A</sup>																								
Visitors (Individual)		EDU	NW Seaport <sup>13B</sup>							120	120	120	120						120	120	120	120					
Volunteer		EDU	NW Seaport <sup>13C</sup>	2	2	0	3	4	0	10	10	20	20	2	2	0	3	4	0	10	10	20	20				
Employee		EDU	United Indians of All Tribes <sup>16</sup>	7	14	0	11	20	20	24	24	30	30	10	5	10	16	16	16	24	24	30	30				
Schools/Students		EDU	United Indians of All Tribes <sup>16</sup>	6	12	0	6	25	25	12	0	25	25	6	14	12	0	0	6	12	0	25	25				
Visitors (Individual)		EDU	United Indians of All Tribes <sup>16</sup>	60	150	0	85	250	250	200	200	500	500	85	150	5	250	250	250	200	200	500	500				
Volunteer		EDU	United Indians of All Tribes <sup>16</sup>	3	7	0	6	10	10	12	12	15	15	5	7	85	8	8	8	12	12	15	15				
Volunteer		EVT	MOHAI Openings <sup>17ε</sup>																								
Employee		EVT	MOHAI Openings/Special Events <sup>18</sup>																								
Visitors (Individual)		EVT	MOHAI Openings/Special Events <sup>19δ</sup>	0	0	0	0	0	0	400	400	400	400	0	0	0	0	0	0	0	400	0	400				
Visitors (Individual)		EVT	Center for Wooden Boats <sup>20ε</sup>	0	0	0	0	0	0			4000		0	0	0	0	0	0			4000					
Employee		EVT	Center for Wooden Boats <sup>21</sup>																								
Employee		EVT	SLU (all offices in Army)	60	60	0	0	0	0					0	0	0	0	0	0								
Volunteer		EVT	SLU <sup>22</sup>	0	0	0	0	0	0					0	0	0	0	0	0								
Employee		EVT	Historic Ships Wharf, Virginia V <sup>24ε</sup>	0	0	0	0	0	0	25	25	25	25	0	0	0	0	0	0	25	25	25	25				
Visitors (Individual)		EVT	Historic Ships Wharf, Virginia V <sup>25ε</sup>	0	0	0	0	0	0	150	150	150	150	0	0	0	0	0	0	150	150	150	150				
Schools/Students		EVT	Historic Ships Wharf, Virginia V <sup>26</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Employee		ONP	Businesses/Office/Non-Profits <sup>28</sup>	0	0	0	0	0	0					0	0	0	0	0	0								
Visitors (Individual)		ONP	Businesses/Office/Non-Profits <sup>29</sup>	0	0	0	0	0	0					0	0	0	0	0	0								
Volunteer		ONP	Businesses/Office/Non-Profits <sup>30</sup>	0	0	0	0	0	0					0	0	0	0	0	0								
Employee		ONP	General Seattle Park Maintenance <sup>31</sup>	0	0	0	0	0	0					0	0	0	0	0	0								
Visitors (Individual)		REC	Interpretive Trail, Model boat pond, fountains, Trails/Wildlife, Beach, Small Boats, Passive, Picnic, Kites, Fishing <sup>32</sup>																								
Sum				579	533	393	631	688	698	1734	1334	6165	1678	957	707	651	1350	1039	819	1402	1480	5978	1824				
Max:				698										1350													

- 1 Hours of Operation: -10-5pm winter, -10-6pm spr/fall, -10-8pm summer, 15,100/yr youth/school programs (projected)
- 2 Seasonal split: Winter/Summer assumed at 2.5:1ratio, Number of buses estimated: 3 school year [winter] 2 summer. 600/day (current), 140,400/yr total for various uses (projected)
- 3 Seasonal split: Winter/Summer assumed at 1:2 ratio. Assumed weekend & weekday to be even, time split: 1/3 before 3pm, 2/3 after 3 pm, visitor length of stay: workshop: 6-7 hrs-
- 4 30-50 volunteers for summer weekend + 2 per historical ship
- 5 During docked times, ship will be open for walk on visitors. 5 employees may be on board at this time. , Open tours, 3-6/day staff on board (current)
- 6 Planned educational program, numbers mirrors estimates for CWB student visitation - student length of stay: 3hrs, seasonal split: Winter/Summer assumed at 2.5:1ratio.
- 7 Walk-on visitation normally feeds off of visitors from nearby sites.
- 8 Volunteers listed under employee due to no numerical data specifically on volunteers. 30 trips each week by volunteers and crew for maintenance during busy season
- 9 Length of stay: work from 8-5pm, future estimates assumed most employees on weekends to reflect visitation demand. 25 permanent staff, M\_F 8-5
- 10 Seasonal split: Winter/Summer assumed at 2.5:1ratio, Number of buses estimated present: 3 school year [winter] 1 summer. Number of buses estimated future: 4 school year, 2 summer.
- 11 Length of stay: max of 1.5 hrs, Week split: Weekend/Weekday assumed at 3:1 ratio, avg occupants per vehicle: 3, museum hours: 10-5pm, most frequent visited hours: 12-5pm. 35000 annually, projected (2012), 100,000 annually (10am -5pm, heavily weighted towards weekends)
- 12 Volunteers: length of stay: approx 2 hours. 170 volunteers on non-predictable schedule including weekends and evenings
- 13 no data on employee, no indication of increasing number of employees in future
- 13A Number of buses estimated : approximately 4-5 buses per week or 1 per day
- 13B Attendance: incomplete data for visitor attendance to workshops, no indication of increasing visitor attendance in future
- 13C Length of stay: 5.6 hours, avg vehicles per occupant estimated at .9
- 16 For UIT future data, no distinguishment was made for summer or winter. For future summer weekday, assumed same as current. Visitor stay approx 1.5 hrs. Avg vehicle occ same as other visitors (3). Future high activity, used same as current.
- 19 Frequency of events: 150 meetings/yr Approx 3 meetings/week, weekend to weekday ratio: 1:1, visitor attendance: ranges from 200-400. future is expected to be evening only.
- 20 Frequency of events 1 to 2 times/yr, visitor attendance: 2k to 5k visitors during festival.
- 21 52,400/yr (50,000 max at single event) (projected)
- 22 Listed under SLU parks
- 24 At-sea: most will be 25 crew and support personnel.(150 -200 events/yr) 175 max (150 max on-board cap) mid-morning to midnight
- 26 Seasons of operation: April to Jan, time of events: most cruises in evenings, frequency of events: 150-200 max events/yr.
- 28 Listed under SLU parks
- 29 Listed under SLU parks
- 30 Listed under SLU parks
- 31 Listed under SLU parks
- 32 ITE Parking generation handbook was used in analysis for estimating the parking generated per acre of park, no data on actual number of visitors
- α Students per bus ratio based on MOHAI of 3 buses daily during school year & average of 68 students/day.
- β Winter in this category refers to school year (Sept thru June)
- δ These events are listed under high demand, they do not represent regular/typical use, it might be recommended that they be coordinated with each other to prevent overlap.

# Present Typical Summer Weekday

Land Use	MOHAI	MOHAI	MOHAI	CWB	CWB	NW	Armory	Park <sup>3</sup>	UIT	UIT	UIT	Parking Demand
Attendance	49.0	25.0	5.0	515	50	2	60	vehicles per	14	7	150	
Description	visitors	employees	volunteers	visitors <sup>2</sup>	volunteers	volunteers	employees	acre:	employees	volunteers	Vistiors	
Vehicles per person	0.33	0.80	0.80	0.5	0.80	0.90	0.80	5.10	0.80	0.80	0.33	
Average Stay	1.5	9	2	4.5	4	5.6	9	6	9	2	1.5	
	%daily visitors distributed	% employee parking used	% volunteers parking used	%daily visitors distributed	% volunteers parking used	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used	
12:00-4:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
5:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
6:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
7:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
8:00 AM	0% 0	11% 20	11% 1	0% 0	0% 0	0% 0	11% 48	20% 6	11% 11	11% 1	0% 0	87
9:00 AM	0% 0	11% 20	11% 1	0% 0	0% 0	0% 0	11% 48	40% 12	11% 11	11% 1	0% 0	94
10:00 AM	8% 2	11% 20	11% 1	6% 66	3% 5	10% 1	11% 48	60% 18	11% 11	11% 1	8% 6	179
11:00 AM	8% 2	11% 20	11% 1	7% 80	3% 5	10% 1	11% 48	80% 24	11% 11	11% 1	8% 6	199
12:00 PM	14% 4	11% 20	11% 1	7% 80	3% 5	10% 1	11% 48	100% 31	11% 11	11% 1	14% 11	212
1:00 PM	18% 4	11% 20	11% 1	7% 80	3% 5	10% 1	11% 48	100% 31	11% 11	11% 1	18% 14	215
2:00 PM	18% 4	11% 20	11% 1	9% 107	3% 5	10% 1	11% 48	100% 31	11% 11	11% 1	18% 14	242
3:00 PM	18% 4	11% 20	11% 1	12% 133	17% 27	10% 1	11% 48	100% 31	11% 11	11% 1	18% 14	290
4:00 PM	14% 4	11% 20	11% 1	14% 160	17% 27	10% 1	11% 48	100% 31	11% 11	11% 1	14% 11	313
5:00 PM	0% 0	0% 0	0% 0	14% 160	17% 27	10% 1	0% 0	80% 24	0% 0	0% 0	0% 0	211
6:00 PM	0% 0	0% 0	0% 0	14% 160	17% 27	10% 1	0% 0	60% 18	0% 0	0% 0	0% 0	205
7:00 PM	0% 0	0% 0	0% 0	12% 133	17% 27	10% 1	0% 0	40% 12	0% 0	0% 0	0% 0	172
8:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	20% 6	0% 0	0% 0	0% 0	6
9:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
10:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
11:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
Maximum	4	20	1	160	27	1	48	31	11	1		313

- Notes:
1. Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Present Typical Summer Weekend

Land Use	MOHAI	MOHAI	MOHAI	CWB	CWB	NW Seaport	Park <sup>3</sup>	UIT	UIT	UIT	Parking Demand										
Attendance	147.0	5.0	5.0	515	50	4	vehicles per acre:	20	10	250											
Description	visitors	employees	volunteers	visitors <sup>2</sup>	volunteers	volunteers		employees	volunteers	Visitors											
Vehicles per person	0.33	0.80	0.80	0.5	0.80	0.90	5.10	0.80	0.80	0.33											
Average Stay	1.5	9	2	4.5	4	5.6	6	9	2	1.5											
	%daily visitors distributed	% employee parking used	% volunteers parking used	%daily visitors distributed	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used											
12:00-4:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0	0									
5:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0									
6:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0									
7:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0									
8:00 AM	0%	0	11%	4	11%	1	0%	0	0%	0	20%	6	11%	16	11%	2	0%	0	29		
9:00 AM	0%	0	11%	4	11%	1	0%	0	0%	0	40%	12	11%	16	11%	2	0%	0	35		
10:00 AM	8%	6	11%	4	11%	1	6%	66	10%	16	10%	2	60%	18	11%	16	11%	2	8%	10	140
11:00 AM	8%	6	11%	4	11%	1	7%	80	10%	16	10%	2	80%	24	11%	16	11%	2	8%	10	160
12:00 PM	14%	11	11%	4	11%	1	7%	80	10%	16	10%	2	100%	31	11%	16	11%	2	14%	18	178
1:00 PM	18%	13	11%	4	11%	1	7%	80	10%	16	10%	2	100%	31	11%	16	11%	2	18%	23	185
2:00 PM	18%	13	11%	4	11%	1	9%	107	10%	16	10%	2	100%	31	11%	16	11%	2	18%	23	212
3:00 PM	18%	13	11%	4	11%	1	12%	133	10%	16	10%	2	100%	31	11%	16	11%	2	18%	23	238
4:00 PM	14%	11	11%	4	11%	1	14%	160	10%	16	10%	2	100%	31	11%	16	11%	2	14%	18	258
5:00 PM	0%	0	0%	0	0%	0	14%	160	10%	16	10%	2	80%	24	0%	0	0%	0	0%	0	200
6:00 PM	0%	0	0%	0	0%	0	14%	160	10%	16	10%	2	60%	18	0%	0	0%	0	0%	0	194
7:00 PM	0%	0	0%	0	0%	0	12%	133	10%	16	10%	2	40%	12	0%	0	0%	0	0%	0	161
8:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	6	0%	0	0%	0	0%	0	6
9:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
10:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
11:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
Maximum	13	4	1		160		16		2		31		16		2		23				<b>258</b>

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  - 2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  - 3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Present Typical Winter Weekday

Land Use	MOHAI	MOHAI	MOHAI	CWB	CWB	NW	Armory	Park <sup>3</sup>	UIT	UIT	UIT	Parking Demand
Attendance	73.0	25.0	5.0	260	10	Seaport	60	vehicles per	7	3	60	
Description	visitors	employees	volunteers	visitors <sup>2</sup>	volunteers	volunteers	employees	acre:	employees	volunteers	Visitors	
Vehicles per person	0.33	0.80	0.80	0.5	0.80	0.90	0.80	5.10	0.80	0.80	0.33	
Average Stay	1.5	9	2	4.5	4	5.6	9	6	9	2	1.5	
	%daily visitors distributed	% employee	% volunteers	%daily visitors distributed	% volunteers	% volunteers	% volunteers	%	% employee	% volunteers	%	
	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used	
12:00-4:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
5:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
6:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
7:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
8:00 AM	0% 0	11% 20	11% 1	0% 0	0% 0	0% 0	11% 48	20% 6	11% 6	11% 1	0% 0	81
9:00 AM	0% 0	11% 20	11% 1	0% 0	0% 0	0% 0	11% 48	40% 12	11% 6	11% 1	0% 0	87
10:00 AM	8% 3	11% 20	11% 1	6% 33	10% 3	10% 1	11% 48	60% 18	11% 6	11% 1	8% 2	135
11:00 AM	8% 3	11% 20	11% 1	7% 40	10% 3	10% 1	11% 48	80% 24	11% 6	11% 1	8% 2	149
12:00 PM	14% 5	11% 20	11% 1	7% 40	10% 3	10% 1	11% 48	100% 31	11% 6	11% 1	14% 4	159
1:00 PM	18% 7	11% 20	11% 1	7% 40	10% 3	10% 1	11% 48	100% 31	11% 6	11% 1	18% 5	161
2:00 PM	18% 7	11% 20	11% 1	9% 54	10% 3	10% 1	11% 48	100% 31	11% 6	11% 1	18% 5	175
3:00 PM	18% 7	11% 20	11% 1	12% 67	10% 3	10% 1	11% 48	100% 31	11% 6	11% 1	18% 5	188
4:00 PM	14% 5	11% 20	11% 1	14% 81	10% 3	10% 1	11% 48	100% 31	11% 6	11% 1	14% 4	199
5:00 PM	0% 0	0% 0	0% 0	14% 81	10% 3	10% 1	0% 0	80% 24	0% 0	0% 0	0% 0	108
6:00 PM	0% 0	0% 0	0% 0	14% 81	10% 3	10% 1	0% 0	60% 18	0% 0	0% 0	0% 0	102
7:00 PM	0% 0	0% 0	0% 0	12% 67	10% 3	10% 1	0% 0	40% 12	0% 0	0% 0	0% 0	83
8:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	20% 6	0% 0	0% 0	0% 0	6
9:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
10:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
11:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
Maximum	7	20	1	81	3	1	48	31	6	1	5	199

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Present Typical Winter Weekend

Land Use	MOHAI	MOHAI	MOHAI	CWB	CWB	NW Seaport	Park <sup>3</sup>	UIT	UIT	UIT	Parking Demand										
Attendance	220.0	5.0	5.0	260	30	3	vehicles per acre:	11	6	85											
Description	visitors	employees	volunteers	visitors <sup>2</sup>	volunteers	volunteers		employees	volunteers	Visitors											
Vehicles per person	0.33	0.80	0.80	0.5	0.80	0.90	5.10	0.80	0.80	0.33											
Average Stay	1.5	9	2	4.5	4	5.6	6	9	2	1.5											
	%daily visitors distributed	% employee	% volunteers	%daily visitors distributed	% volunteers	% volunteers	%	% employee	% volunteers	%											
	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used	parking used											
12:00-4:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0								
5:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0								
6:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0								
7:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0								
8:00 AM	0%	0	11%	4	11%	1	0%	0	11%	9	11%	1	0%	0	21						
9:00 AM	0%	0	11%	4	11%	1	0%	0	11%	9	11%	1	0%	0	27						
10:00 AM	8%	9	11%	4	11%	1	6%	33	10%	10	10%	2	60%	18	11%	9	11%	1	8%	4	89
11:00 AM	8%	9	11%	4	11%	1	7%	40	10%	10	10%	2	80%	24	11%	9	11%	1	8%	4	102
12:00 PM	14%	16	11%	4	11%	1	7%	40	10%	10	10%	2	100%	31	11%	9	11%	1	14%	6	117
1:00 PM	18%	20	11%	4	11%	1	7%	40	10%	10	10%	2	100%	31	11%	9	11%	1	18%	8	123
2:00 PM	18%	20	11%	4	11%	1	9%	54	10%	10	10%	2	100%	31	11%	9	11%	1	18%	8	136
3:00 PM	18%	20	11%	4	11%	1	12%	67	10%	10	10%	2	100%	31	11%	9	11%	1	18%	8	150
4:00 PM	14%	16	11%	4	11%	1	14%	81	10%	10	10%	2	100%	31	11%	9	11%	1	14%	6	158
5:00 PM	0%	0	0%	0	0%	0	14%	81	10%	10	10%	2	80%	24	0%	0	0%	0	0%	0	115
6:00 PM	0%	0	0%	0	0%	0	14%	81	10%	10	10%	2	60%	18	0%	0	0%	0	0%	0	109
7:00 PM	0%	0	0%	0	0%	0	12%	67	10%	10	10%	2	40%	12	0%	0	0%	0	0%	0	89
8:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	6	0%	0	0%	0	0%	0	6
9:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
10:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
11:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
Maximum	20	4	1	81	10	2	31	9	1	8	158										

Notes: 1 Visitors for walk on tours assumed to feed off of other park uses.

2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.

3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Future Typical Summer Weekday

Land Use Attendance Description Vehicles per person	MOHAI 140.0 visitors	MOHAI 25.0 employees	MOHAI 5.0 volunteers	Virigina V 5 employees	CWB 733 visitors <sup>2</sup>	CWB 50 volunteers	NW Seaport 2 volunteers	Park <sup>3</sup> vehicles per acre:	UIT 5 employees	UIT 7 volunteers	UIT 150 Vistiors	Parking Demand
Average Stay	1.5	9	2	9	4.5	4	5.6	6	9	2	1.5	
	% daily visitors distributed	% employee parking used	% volunteers parking used	% employee parking used	% daily visitors distributed	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used	
12:00-4:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
5:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
6:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
7:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
8:00 AM	0% 0	11% 20	11% 1	0% 0	0% 0	0% 0	0% 0	20% 6	11% 4	11% 1	0% 0	32
9:00 AM	0% 0	11% 20	11% 1	11% 4	0% 0	0% 0	0% 0	40% 12	11% 4	11% 1	0% 0	42
10:00 AM	8% 6	11% 20	11% 1	11% 4	6% 94	3% 5	10% 1	60% 18	11% 4	11% 1	8% 6	160
11:00 AM	8% 6	11% 20	11% 1	11% 4	7% 114	3% 5	10% 1	80% 24	11% 4	11% 1	8% 6	186
12:00 PM	14% 10	11% 20	11% 1	11% 4	7% 114	3% 5	10% 1	100% 31	11% 4	11% 1	14% 11	201
1:00 PM	18% 13	11% 20	11% 1	11% 4	7% 114	3% 5	10% 1	100% 31	11% 4	11% 1	18% 14	206
2:00 PM	18% 13	11% 20	11% 1	11% 4	9% 152	3% 5	10% 1	100% 31	11% 4	11% 1	18% 14	244
3:00 PM	18% 13	11% 20	11% 1	11% 4	12% 190	17% 27	10% 1	100% 31	11% 4	11% 1	18% 14	303
4:00 PM	14% 10	11% 20	11% 1	11% 4	14% 228	17% 27	10% 1	100% 31	11% 4	11% 1	14% 11	336
5:00 PM	0% 0	0% 0	0% 0	11% 4	14% 228	17% 27	10% 1	80% 24	0% 0	0% 0	0% 0	283
6:00 PM	0% 0	0% 0	0% 0	0% 0	14% 228	17% 27	10% 1	60% 18	0% 0	0% 0	0% 0	273
7:00 PM	0% 0	0% 0	0% 0	0% 0	12% 190	17% 27	10% 1	40% 12	0% 0	0% 0	0% 0	229
8:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	20% 6	0% 0	0% 0	0% 0	6
9:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
10:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
11:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
Maximum	13	20	1	4	228	27	1	31	4	1	14	336

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Future Typical Summer Weekend

Land Use Attendance Description Vehicles per person	MOHAI 420.0 visitors	MOHAI 35.0 employees	MOHAI 7.0 volunteers	Virigina V 5 employees	CWB 733 visitors <sup>2</sup>	CWB 50 volunteers	NW Seaport 4 volunteers	Park <sup>3</sup> vehicles per acre: 5.10	UIT 16 employees	UIT 8 volunteers	UIT 250 Visitors	Parking Demand
Average Stay	1.5	9	2	9	4.5	4	5.6	6	9	2	1.5	
	% daily visitors distributed parking used	% employee parking used	% volunteers parking used	% employee parking used	% daily visitors distributed parking used	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used	
12:00-4:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
5:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
6:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
7:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
8:00 AM	0% 0	11% 28	11% 1	0% 0	0% 0	0% 0	0% 0	20% 6	11% 13	11% 1	0% 0	50
9:00 AM	0% 0	11% 28	11% 1	11% 4	0% 0	0% 0	0% 0	40% 12	11% 13	11% 1	0% 0	60
10:00 AM	8% 17	11% 28	11% 1	11% 4	6% 94	10% 16	10% 2	60% 18	11% 13	11% 1	8% 10	204
11:00 AM	8% 17	11% 28	11% 1	11% 4	7% 114	10% 16	10% 2	80% 24	11% 13	11% 1	8% 10	230
12:00 PM	14% 30	11% 28	11% 1	11% 4	7% 114	10% 16	10% 2	100% 31	11% 13	11% 1	14% 18	256
1:00 PM	18% 38	11% 28	11% 1	11% 4	7% 114	10% 16	10% 2	100% 31	11% 13	11% 1	18% 23	268
2:00 PM	18% 38	11% 28	11% 1	11% 4	9% 152	10% 16	10% 2	100% 31	11% 13	11% 1	18% 23	306
3:00 PM	18% 38	11% 28	11% 1	11% 4	12% 190	10% 16	10% 2	100% 31	11% 13	11% 1	18% 23	344
4:00 PM	14% 30	11% 28	11% 1	11% 4	14% 228	10% 16	10% 2	100% 31	11% 13	11% 1	14% 18	370
5:00 PM	0% 0	0% 0	0% 0	11% 4	14% 228	10% 16	10% 2	80% 24	0% 0	0% 0	0% 0	272
6:00 PM	0% 0	0% 0	0% 0	0% 0	14% 228	10% 16	10% 2	60% 18	0% 0	0% 0	0% 0	262
7:00 PM	0% 0	0% 0	0% 0	0% 0	12% 190	10% 16	10% 2	40% 12	0% 0	0% 0	0% 0	218
8:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	20% 6	0% 0	0% 0	0% 0	6
9:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
10:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
11:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
Maximum	38	28	1	4	228	16	2	31	13	1	23	370

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Future Typical Winter Weekday

Land Use Attendance Description Vehicles per person	MOHAI 210.0 visitors	MOHAI 25.0 employees	MOHAI 5.0 volunteers	Virigina V 5 employees	CWB 367 visitors <sup>2</sup>	CWB 10 volunteers	NW Seaport 2 volunteers	Park <sup>3</sup> vehicles per acre:	UIT 10 employees	UIT 5 volunteers	UIT 85 Vistiors	Parking Demand
Average Stay	1.5	9	2	9	4.5	4	5.6	6	9	2	1.5	
	% daily visitors distributed	% employee parking used	% volunteers parking used	% employee parking used	% daily visitors distributed	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used	
12:00-4:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
5:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
6:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
7:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
8:00 AM	0% 0	11% 20	11% 1	0% 0	0% 0	0% 0	0% 0	20% 6	11% 8	11% 1	0% 0	36
9:00 AM	0% 0	11% 20	11% 1	11% 4	0% 0	0% 0	0% 0	40% 12	11% 8	11% 1	0% 0	46
10:00 AM	8% 9	11% 20	11% 1	11% 4	6% 47	10% 3	10% 1	60% 18	11% 8	11% 1	8% 4	115
11:00 AM	8% 9	11% 20	11% 1	11% 4	7% 57	10% 3	10% 1	80% 24	11% 8	11% 1	8% 4	131
12:00 PM	14% 15	11% 20	11% 1	11% 4	7% 57	10% 3	10% 1	100% 31	11% 8	11% 1	14% 6	146
1:00 PM	18% 19	11% 20	11% 1	11% 4	7% 57	10% 3	10% 1	100% 31	11% 8	11% 1	18% 8	151
2:00 PM	18% 19	11% 20	11% 1	11% 4	9% 76	10% 3	10% 1	100% 31	11% 8	11% 1	18% 8	170
3:00 PM	18% 19	11% 20	11% 1	11% 4	12% 95	10% 3	10% 1	100% 31	11% 8	11% 1	18% 8	189
4:00 PM	14% 15	11% 20	11% 1	11% 4	14% 114	10% 3	10% 1	100% 31	11% 8	11% 1	14% 6	203
5:00 PM	0% 0	0% 0	0% 0	11% 4	14% 114	10% 3	10% 1	80% 24	0% 0	0% 0	0% 0	146
6:00 PM	0% 0	0% 0	0% 0	0% 0	14% 114	10% 3	10% 1	60% 18	0% 0	0% 0	0% 0	135
7:00 PM	0% 0	0% 0	0% 0	0% 0	12% 95	10% 3	10% 1	40% 12	0% 0	0% 0	0% 0	110
8:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	20% 6	0% 0	0% 0	0% 0	6
9:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
10:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
11:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
Maximum	19	20	1	4	114	3	1	31	8	1	8	203

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

# Future Typical Winter Weekend

Land Use Attendance Description Vehicles per person	MOHAI 629.0 visitors	MOHAI 35.0 employees	MOHAI 7.0 volunteers	Virigina V 5 employees	CWB 367 visitors <sup>2</sup>	CWB 30 volunteers	NW Seaport 3 volunteers	Park <sup>3</sup> vehicles per acre:	UIT 16 employees	UIT 8 volunteers	UIT 250 Vistiors	Parking Demand
Average Stay	1.5	9	2	9	4.5	4	5.6	6	9	2	1.5	
	% daily visitors distributed	% employee parking used	% volunteers parking used	% employee parking used	% daily visitors distributed	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used	
12:00-4:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
5:00AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
6:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
7:00 AM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
8:00 AM	0% 0	11% 28	11% 1	0% 0	0% 0	0% 0	0% 0	20% 6	11% 13	11% 1	0% 0	50
9:00 AM	0% 0	11% 28	11% 1	11% 4	0% 0	0% 0	0% 0	40% 12	11% 13	11% 1	0% 0	60
10:00 AM	8% 26	11% 28	11% 1	11% 4	6% 47	10% 10	10% 2	60% 18	11% 13	11% 1	8% 10	159
11:00 AM	8% 26	11% 28	11% 1	11% 4	7% 57	10% 10	10% 2	80% 24	11% 13	11% 1	8% 10	175
12:00 PM	14% 45	11% 28	11% 1	11% 4	7% 57	10% 10	10% 2	100% 31	11% 13	11% 1	14% 18	208
1:00 PM	18% 57	11% 28	11% 1	11% 4	7% 57	10% 10	10% 2	100% 31	11% 13	11% 1	18% 23	224
2:00 PM	18% 57	11% 28	11% 1	11% 4	9% 76	10% 10	10% 2	100% 31	11% 13	11% 1	18% 23	243
3:00 PM	18% 57	11% 28	11% 1	11% 4	12% 95	10% 10	10% 2	100% 31	11% 13	11% 1	18% 23	262
4:00 PM	14% 45	11% 28	11% 1	11% 4	14% 114	10% 10	10% 2	100% 31	11% 13	11% 1	14% 18	265
5:00 PM	0% 0	0% 0	0% 0	11% 4	14% 114	10% 10	10% 2	80% 24	0% 0	0% 0	0% 0	152
6:00 PM	0% 0	0% 0	0% 0	0% 0	14% 114	10% 10	10% 2	60% 18	0% 0	0% 0	0% 0	142
7:00 PM	0% 0	0% 0	0% 0	0% 0	12% 95	10% 10	10% 2	40% 12	0% 0	0% 0	0% 0	117
8:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	20% 6	0% 0	0% 0	0% 0	6
9:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
10:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
11:00 PM	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0	0
Maximum	57	28	1	4	114	10	2	31	13	1	23	265

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  3. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

**Present  
High Demand Weekday**

Land Use Attendance Description Vehicles per person Average Stay	MOHAI 73.0 visitors	MOHAI 800.0 meetings	MOHAI 25.0 employees	MOHAI 5.0 volunteers	Virginia V 300 visitors <sup>3</sup>	Virigina V 25 employees <sup>3</sup>	CWB 943 visitors <sup>2</sup>	CWB 60 volunteers	NW Seaport 120 visitors	NW Seaport 10 volunteers	Park <sup>4</sup> vehicles per acre: 5.10	UIT 24 employees	UIT 12 volunteers	UIT 200 Visitors	Parking Demand														
	1.5	4	9	2	4.5	10	4.5	4	5	5.6	6	9	2	1.5															
	%daily visitors distributed parking used	%daily visitors distributed parking used	% employee parking used	% volunteers parking used	% volunteers parking used	% employee parking used	%daily visitors distributed parking used	% volunteers parking used	% volunteers parking used	% volunteers parking used	% parking used	% employee parking used	% volunteers parking used	% parking used															
12:00-4:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0												
5:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0												
6:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0												
7:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0												
8:00 AM	0%	0	0%	0	11%	20	11%	1	0%	0	0%	0	20%	6	11%	19	2	0%	0	48									
9:00 AM	0%	0	0%	0	11%	20	11%	1	6%	38	11%	22	0%	0	40%	12	11%	19	11%	2	0%	0	114						
10:00 AM	8%	3	0%	0	11%	20	11%	1	11%	75	11%	22	6%	121	3%	6	0%	0	10%	5	60%	18	11%	19	11%	2	8%	8	302
11:00 AM	8%	3	0%	0	11%	20	11%	1	11%	75	11%	22	7%	146	3%	6	0%	0	10%	5	80%	24	11%	19	11%	2	8%	8	333
12:00 PM	14%	5	13%	133	11%	20	11%	1	11%	75	11%	22	7%	146	3%	6	0%	0	10%	5	100%	31	11%	19	11%	2	14%	14	481
1:00 PM	18%	7	13%	133	11%	20	11%	1	11%	75	11%	22	7%	146	3%	6	0%	0	10%	5	100%	31	11%	19	11%	2	18%	18	486
2:00 PM	18%	7	13%	133	11%	20	11%	1	6%	38	11%	22	9%	195	3%	6	0%	0	10%	5	100%	31	11%	19	11%	2	18%	18	497
3:00 PM	18%	7	13%	133	11%	20	11%	1	6%	38	11%	22	12%	244	17%	32	0%	0	10%	5	100%	31	11%	19	11%	2	18%	18	572
4:00 PM	14%	5	13%	133	11%	20	11%	1	11%	75	11%	22	14%	293	17%	32	0%	0	10%	5	100%	31	11%	19	11%	2	14%	14	653
5:00 PM	0%	0	13%	133	0%	0	0%	0	11%	75	11%	22	14%	293	17%	32	0%	0	10%	5	80%	24	0%	0	0%	0	0%	0	585
6:00 PM	0%	0	13%	133	0%	0	0%	0	11%	75	0%	0	14%	293	17%	32	0%	0	10%	5	60%	18	0%	0	0%	0	0%	0	557
7:00 PM	0%	0	13%	133	0%	0	0%	0	11%	75	0%	0	12%	244	17%	32	20%	60	10%	5	40%	12	0%	0	0%	0	0%	0	562
8:00 PM	0%	0	0%	0	0%	0	0%	0	6%	38	0%	0	0%	0	0%	0	20%	60	0%	0	20%	6	0%	0	0%	0	0%	0	104
9:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60
10:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60
11:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60
Maximum	7	133	20	1	75	22	293	32	60	5	31	19	2	18	653														

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  - 3 Virginia V high demand estimates are assuming two full charter ships one in day and one in evening, each lasting approx 4 hours.
  4. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

## Present High Demand Weekend

Land Use	MOHAI	MOHAI	MOHAI	MOHAI	Virginia V	Virigina V	CWB	CWB	NW Seaport	NW Seaport	Park <sup>4</sup>	UIT	UIT	UIT	Parking Demand	
Attendance	220.0	800.0	5.0	5.0	300	25	943	100	120	20	vehicles per acre:	30	15	500		
Decription	visitors	Meetings	employees	volunteers	visitors <sup>3</sup>	employees <sup>2</sup>	visitors <sup>2</sup>	volunteers	visitors	volunteers		employees	volunteers	Visitors		
Vehicles per person	0.33	0.33	0.80	0.80	0.50	0.80	0.5	0.80	0.50	0.90	5.10	0.80	0.80	0.33		
Average Stay	1.5	4	9	2	4.5	10	4.5	4	5	5.6	6	9	2	1.5		
	%daily visitors distributed	parking used	%daily visitors distributed	parking used	% employee	parking used	% volunteers	parking used	%daily visitors distributed	parking used	% volunteers	parking used	% volunteers	parking used	%	parking used
12:00-4:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
5:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
6:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
7:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
8:00 AM	0%	0	0%	0	11%	4	11%	1	0%	0	0%	0	0%	0	0%	0
9:00 AM	0%	0	0%	0	11%	4	11%	1	6%	38	11%	22	0%	0	0%	0
10:00 AM	8%	9	0%	0	11%	4	11%	1	11%	75	11%	22	6%	121	3%	11
11:00 AM	8%	9	0%	0	11%	4	11%	1	11%	75	11%	22	7%	146	3%	11
12:00 PM	14%	16	13%	133	11%	4	11%	1	11%	75	11%	22	7%	146	3%	11
1:00 PM	18%	20	13%	133	11%	4	11%	1	11%	75	11%	22	7%	146	3%	11
2:00 PM	18%	20	13%	133	11%	4	11%	1	6%	38	11%	22	9%	195	3%	11
3:00 PM	18%	20	13%	133	11%	4	11%	1	6%	38	11%	22	12%	244	17%	53
4:00 PM	14%	16	13%	133	11%	4	11%	1	11%	75	11%	22	14%	293	17%	53
5:00 PM	0%	0	13%	133	0%	0	0%	0	11%	75	11%	22	14%	293	17%	53
6:00 PM	0%	0	13%	133	0%	0	0%	0	11%	75	0%	0	14%	293	17%	53
7:00 PM	0%	0	13%	133	0%	0	0%	0	11%	75	0%	0	12%	244	17%	53
8:00 PM	0%	0	0%	0	0%	0	0%	0	6%	38	0%	0	0%	0	0%	0
9:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
10:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
11:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Maximum	20	133	4	1	75	22	293	53	60	10	31	24	3	45	701	

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  - 3 Virginia V high demand estimates are assuming two full charter ships one in day and one in evening, each lasting approx 4 hours.
  4. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

## Future High Demand Weekday

Land Use	MOHAI	MOHAI	MOHAI	MOHAI	Virginia V	Virigina V	CWB	CWB	NW Seaport	NW Seaport	Park <sup>5</sup>	UIT	UIT	UIT	Parking Demand														
Attendance	210.0	400.0	25.0	5.0	300	25	1340	60	120	10	vehicles per acre:	24	12	200															
Decription	visitors <sup>4</sup>	Meetings	employees	volunteers	visitors <sup>3</sup>	employees <sup>3</sup>	visitors <sup>2</sup>	volunteers	visitors	volunteers		employees	volunteers	Vistiors															
Vehicles per person	0.33	0.33	0.80	0.80	0.50	0.80	0.5	0.80	0.50	0.90	5.10	0.80	0.80	0.33															
Average Stay	1.5	4	9	2	4.5	10	4.5	4	5	5.6	6	9	2	1.5															
	%daily visitors distributed	parking used	%daily visitors distributed	parking used	% employee	parking used	% volunteers	parking used	% volunteers	parking used	%	parking used	% employee	parking used	% volunteers	parking used	%	parking used											
12:00-4:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0										
5:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0										
6:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0										
7:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0										
8:00 AM	0%	0	0%	0	11%	20	11%	1	0%	0	0%	0	0%	0	20%	6	11%	19	11%	2	0%	0	48						
9:00 AM	0%	0	0%	0	11%	20	11%	1	6%	38	11%	22	0%	0	40%	12	11%	19	11%	2	0%	0	114						
10:00 AM	8%	9	0%	0	11%	20	11%	1	11%	75	11%	22	6%	172	3%	6	0%	0	10%	5	60%	18	11%	19	11%	2	8%	8	358
11:00 AM	8%	9	0%	0	11%	20	11%	1	11%	75	11%	22	7%	208	3%	6	0%	0	10%	5	80%	24	11%	19	11%	2	8%	8	400
12:00 PM	14%	15	0%	0	11%	20	11%	1	11%	75	11%	22	7%	208	3%	6	0%	0	10%	5	100%	31	11%	19	11%	2	14%	14	419
1:00 PM	18%	19	0%	0	11%	20	11%	1	11%	75	11%	22	7%	208	3%	6	0%	0	10%	5	100%	31	11%	19	11%	2	18%	18	426
2:00 PM	18%	19	0%	0	11%	20	11%	1	6%	38	11%	22	9%	277	3%	6	0%	0	10%	5	100%	31	11%	19	11%	2	18%	18	458
3:00 PM	18%	19	0%	0	11%	20	11%	1	6%	38	11%	22	12%	347	17%	32	0%	0	10%	5	100%	31	11%	19	11%	2	18%	18	553
4:00 PM	14%	15	25%	133	11%	20	11%	1	11%	75	11%	22	14%	416	17%	32	0%	0	10%	5	100%	31	11%	19	11%	2	14%	14	786
5:00 PM	0%	0	25%	133	0%	0	0%	0	11%	75	11%	22	14%	416	17%	32	0%	0	10%	5	80%	24	0%	0	0%	0	0%	0	708
6:00 PM	0%	0	25%	133	0%	0	0%	0	11%	75	0%	0	14%	416	17%	32	0%	0	10%	5	60%	18	0%	0	0%	0	0%	0	680
7:00 PM	0%	0	25%	133	0%	0	0%	0	11%	75	0%	0	12%	347	17%	32	20%	60	10%	5	40%	12	0%	0	0%	0	0%	0	664
8:00 PM	0%	0	0%	0	0%	0	0%	0	6%	38	0%	0	0%	0	0%	0	20%	60	0%	0	20%	6	0%	0	0%	0	0%	0	104
9:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60
10:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60
11:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60
Maximum	19		20	1	75	22	416	32	60	5	31	19	2	18	786														

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
  - 3 Virginia V high demand estimates are assuming two full charter ships one in day and one in evening, each lasting approx 4 hours.
  - 4 Number of high demand visitors has decreased from present due to no expected evening meetings.
  5. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.

## Future High Demand Weekend

Land Use	MOHAI	MOHAI	MOHAI	MOHAI	Virginia V	Virigina V	CWB	CWB	NW Seaport	NW Seaport	Park <sup>5</sup>	UIT	UIT	UIT	Parking Demand															
Attendance	629.0	400.0	35.0	7.0	300	25	1340	100	120	20	vehicles per	30	15	500																
Decription	visitors <sup>4</sup>	Meetings	employees	volunteers	visitors <sup>3</sup>	employees <sup>3</sup>	visitors <sup>2</sup>	volunteers	visitors	volunteers	acre:	employees	volunteers	Vistiors																
Vehicles per person	0.33	0.33	0.80	0.80	0.50	0.80	0.5	0.80	0.50	0.90	5.10	0.80	0.80	0.33																
Average Stay	1.5	4	9	2	4.5	10	4.5	4	5	5.6	6	9	2	1.5																
	%daily visitors distributed	parking used	%daily visitors distributed	parking used	% employee	parking used	% volunteers	parking used	% volunteers	parking used	%	parking used	% employee	parking used	% volunteers	parking used	%	parking used												
12:00-4:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0											
5:00AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0											
6:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0											
7:00 AM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0											
8:00 AM	0%	0	0%	0	11%	28	11%	1	0%	0	0%	0	0%	0	20%	6	11%	24	11%	3	0%	0	62							
9:00 AM	0%	0	0%	0	11%	28	11%	1	6%	38	11%	22	0%	0	40%	12	11%	24	11%	3	0%	0	128							
10:00 AM	8%	26	0%	0	11%	28	11%	1	11%	75	11%	22	6%	172	3%	11	0%	0	10%	10	60%	18	11%	24	11%	3	8%	21	411	
11:00 AM	8%	26	0%	0	11%	28	11%	1	11%	75	11%	22	7%	208	3%	11	0%	0	10%	10	80%	24	11%	24	11%	3	8%	21	453	
12:00 PM	14%	45	0%	0	11%	28	11%	1	11%	75	11%	22	7%	208	3%	11	0%	0	10%	10	100%	31	11%	24	11%	3	14%	36	494	
1:00 PM	18%	57	0%	0	11%	28	11%	1	11%	75	11%	22	7%	208	3%	11	0%	0	10%	10	100%	31	11%	24	11%	3	18%	45	514	
2:00 PM	18%	57	0%	0	11%	28	11%	1	6%	38	11%	22	9%	277	3%	11	0%	0	10%	10	100%	31	11%	24	11%	3	18%	45	546	
3:00 PM	18%	57	0%	0	11%	28	11%	1	6%	38	11%	22	12%	347	17%	53	0%	0	10%	10	100%	31	11%	24	11%	3	18%	45	658	
4:00 PM	14%	45	25%	133	11%	28	11%	1	11%	75	11%	22	14%	416	17%	53	0%	0	10%	10	100%	31	11%	24	11%	3	14%	36	878	
5:00 PM	0%	0	25%	133	0%	0	0%	0	11%	75	11%	22	14%	416	17%	53	0%	0	10%	10	80%	24	0%	0	0%	0	0%	0	734	
6:00 PM	0%	0	25%	133	0%	0	0%	0	11%	75	0%	0	14%	416	17%	53	0%	0	10%	10	60%	18	0%	0	0%	0	0%	0	706	
7:00 PM	0%	0	25%	133	0%	0	0%	0	11%	75	0%	0	12%	347	17%	53	20%	60	10%	10	40%	12	0%	0	0%	0	0%	0	691	
8:00 PM	0%	0	0%	0	0%	0	0%	0	6%	38	0%	0	0%	0	0%	0	20%	60	0%	0	20%	6	0%	0	0%	0	0%	0	104	
9:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60	
10:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	60	
11:00 PM	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	20%	60	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	60	
																													0	
																													0	
Maximum	57		28	1	75	22		416		53		60	10		31		24										3		45	878

- Notes:
- 1 Visitors for walk on tours assumed to feed off of other park uses.
  2. Visitors stay averages from workshop and sailing lesson stay times (6-7 & 2-3hrs). Summer hours 10am to 8pm. Occupancy per vehicle assumed at 2.
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  5. ITE Parking Generation 3rd Ed. Land Use 411 City Park with administration building.