



SEATTLE ARENA MULTIMODAL TRANSPORTATION ACCESS AND PARKING STUDY

ARENA ONLY EVENTS

- Sold-out arena event (20,000 attendees) adds approximately 6,000 vehicles
- 52 weeknights with Arena events only are well within the existing parking / traffic / transit capacity
- Link light rail and First Hill Streetcar projects will substantially increase transit capacity in the next 10 years
- Same-day same-time events are the primary focus of the study

MULTIPLE EVENT SCHEDULES AND ATTENDANCE

- Weeknights with 40,000+ event patrons increases from 3 to 9
- 40,000+ attendee events could increase by up to 15 on weeknights if one or more teams make the playoffs
- For comparison, there were 40 weeknight games in the Mariners season (2002) with 40,000+ event patrons
- With similar 2002 Mariners attendance levels the 40,000+ weeknight events would increase from 44 to 46 with the arena
- Most same-day same-time events would be 40,000 - 50,000 event patrons; lower than a weeknight Seahawks game at 67,000

MULTIMODAL TRANSPORTATION ACCESS

- More transportation options exist today compared to the Mariners peak attendance year.
- More transportation options will be available before the arena opens.
 - Link Light Rail extensions
 - First Hill Streetcar
 - East Marginal Way Grade Separation
 - Spokane Street Viaduct Widening Project.
 - Alaskan Way Viaduct Tunnel replacement
 - South tunnel portal interchange
 - South Atlantic Street overcrossing
- 35,000+ parking spaces exist at Snohomish, King and Pierce County park and ride lots
- Link light rail extensions would provide access from over 13,000 park and ride spaces



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PARKING

- Parking supply within a 15-minute walk of arena would be sufficient to accommodate 60,000+ attendance same-day events
- This assumes 3,500 new spaces
- Approximately 1,500 spaces new to the arena and 2,000 potential spaces from other projects

FREIGHT AND PORT

- Arena event times generally do not coincide with the regular Port of Seattle container terminal operations
- Day-time arena events would be rare
- Most Port of Seattle operations close at 4:30 pm – this could be extended if growth in container volume occurs
- Arena events start at 7-7:30 pm
- Majority of event traffic would be on 1st Avenue and roadways to the east
- Majority of Port of Seattle operations are west of 1st Avenue S – Port of Seattle operations are effectively separated from event traffic
- Planned and funded infrastructure improvements would improve Port of Seattle operations
- Atlantic Street overpass provides a new direct connection between the container terminals and rail yards