PIER 62 REBUILD SCOPE OF WORK

• Rebuild Pier 62 deck and piles
• New floating dock
• Habitat beach
• Habitat and Alaskan Way improvements:
  – Storm drainage system improvements
  – New electrical vault and ductbanks
  – Extend new water main
  – New pre-cast sidewalk on west side
  – Repave Alaskan Way
  – New habitat bench under Pier 62
PIER 62 REBUILD

LEGEND
1. REBUILT PIER 62
2. NEW RAILING
3. FLOATING DOCK
4. LIGHT PENETRATION NEAR SHORE
5. SHORTEN PIER 63
CONSTRUCTION PROCESS

1. Remove timber decking
2. Remove old wooden piles using a vibratory pile extractor
3. Install new steel piles with a vibratory pile driver
4. Cast concrete pile caps
5. Lay pre-cast concrete panels
6. Cast and stamp concrete
PIER 62 REBUILD

Increased light penetration
- Net reduction overwater coverage
- Grating at near-shore
- Fewer piles increases light penetration

Aquatic habitat
- Habitat bench
- Light penetration supports salmon migration

Improved materials
- Remove creosote-treated timber piles
- Replace creosote-treated timber decking
PIER 62 REBUILD – SCHEDULE


DESIGN

ENVIRONMENTAL REVIEW + PERMITTING

CONSTRUCTION

- fish window (fall - spring)
- fish window (fall - spring)
- Habitat beach
FLOATING DOCK
OPERATIONS AND MAINTENANCE

- O&M plan in process
- Dock for non-motorized boats launch or landing
WATER ACCESS