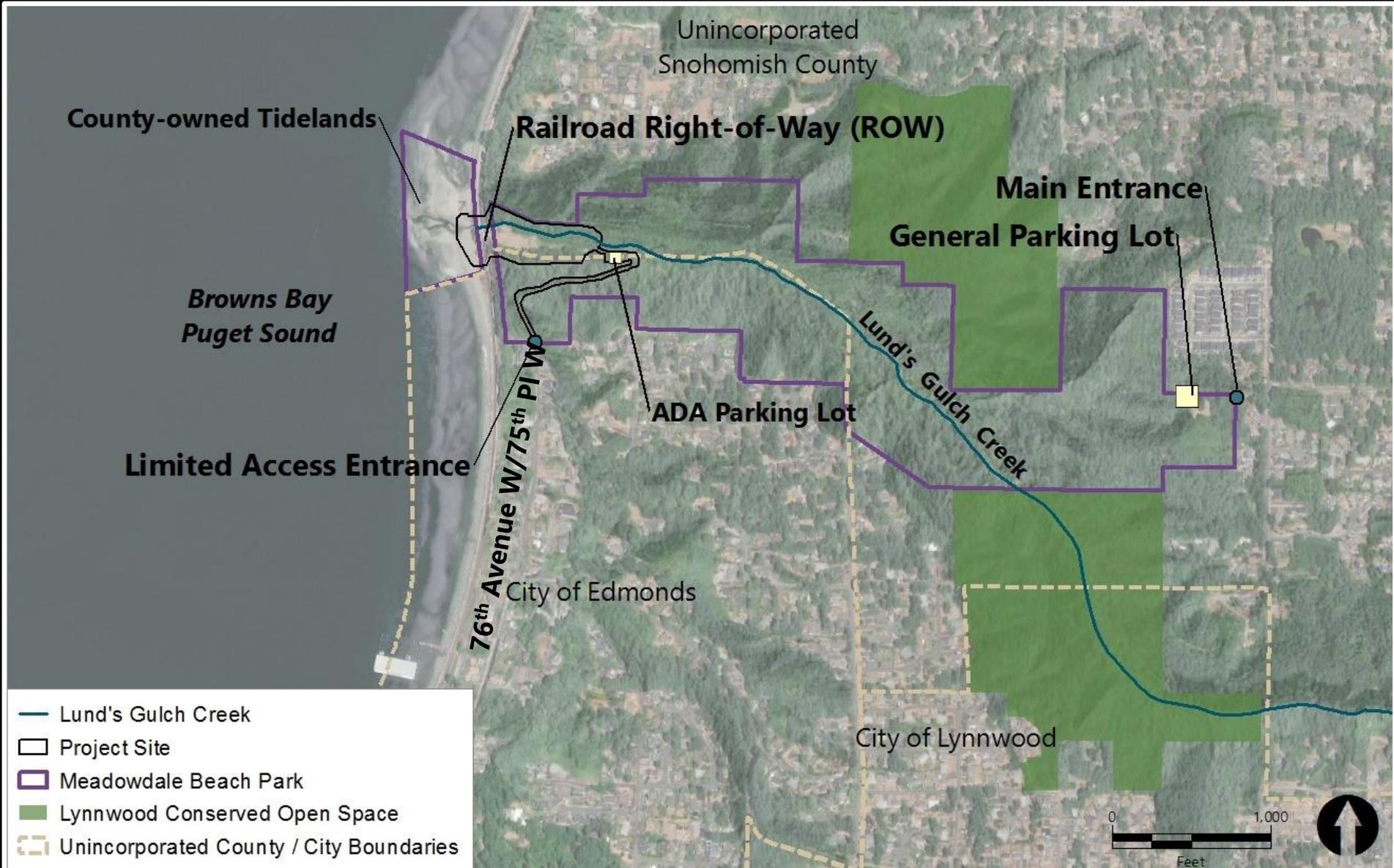


# Meadowdale Beach Park and Estuary Restoration Project



# 2. Meeting Purpose—Construction Haul Route Public Mtg.

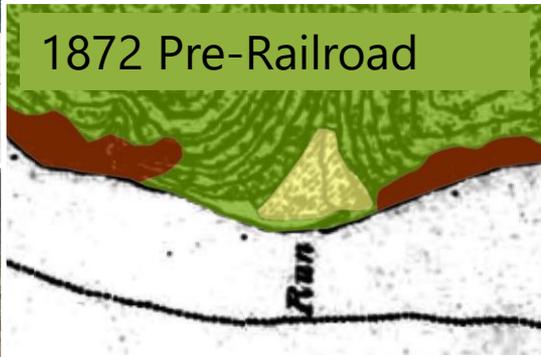


# 3. Project Background – Problems Identified

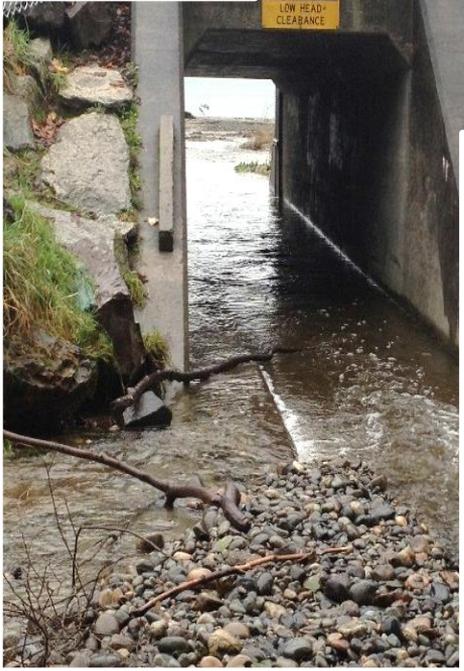
Interruption of Coastal Beach Processes



Public Safety/Saltwater Beach/ & ADA Access



Flooding



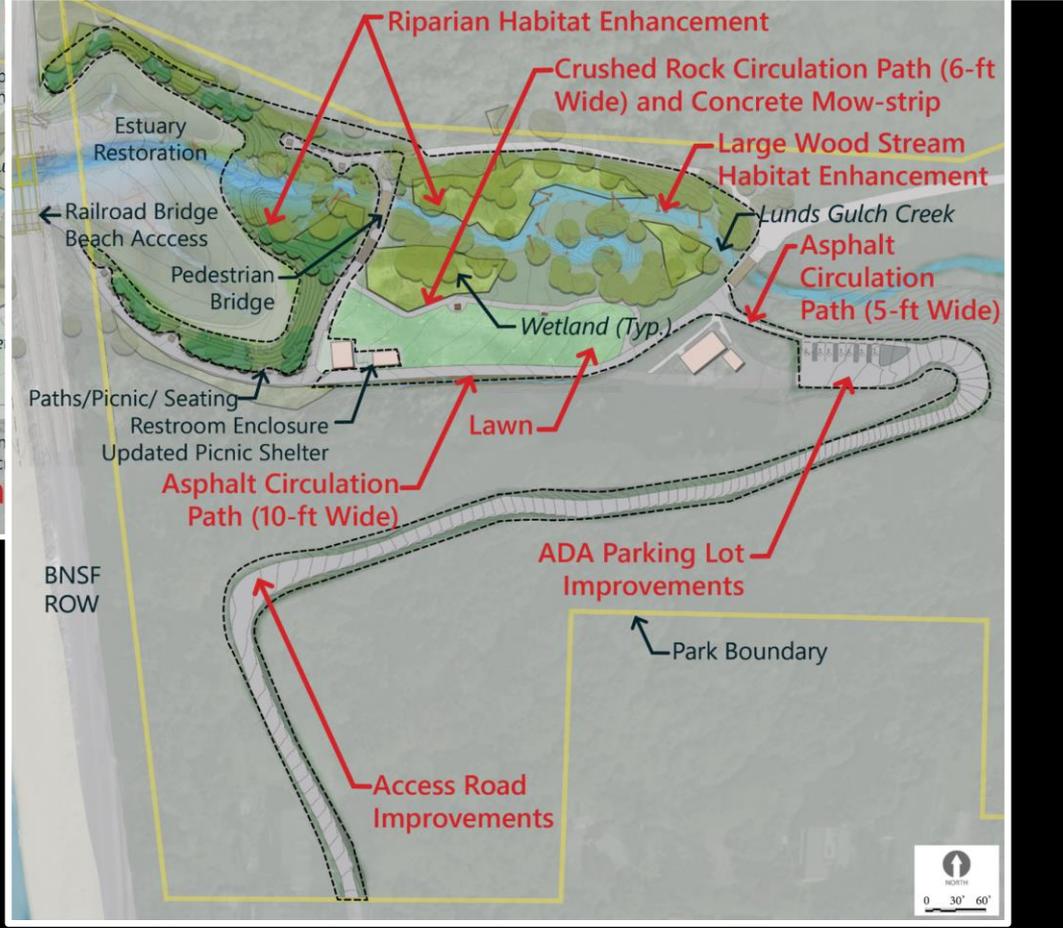
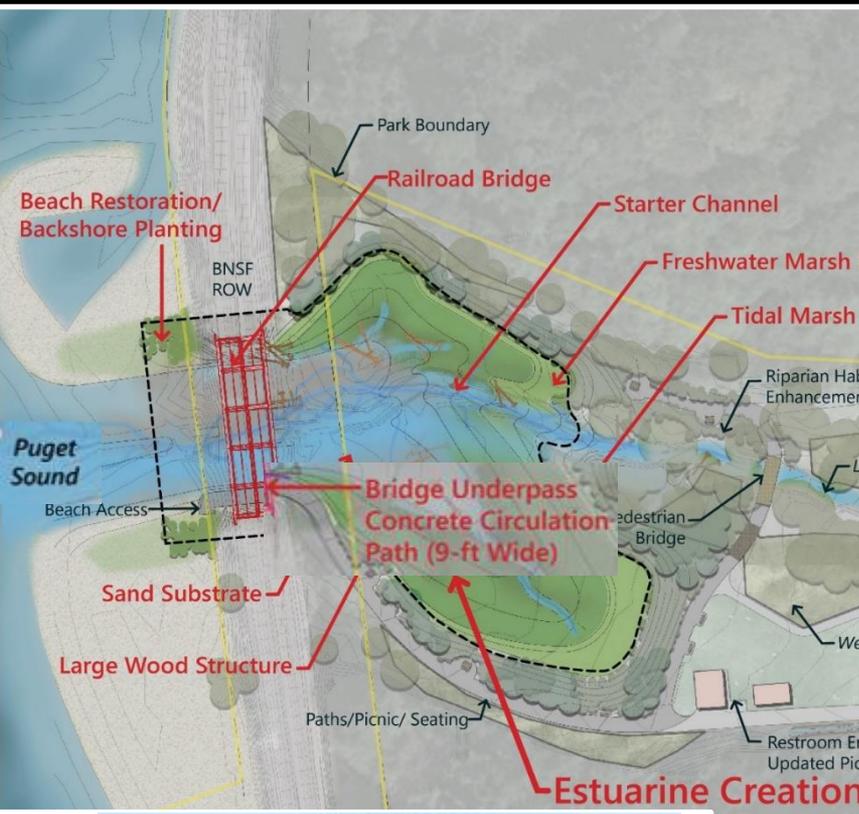
Maintenance



ESA listed juvenile Chinook



# 3. Project Background – Solution Proposed



### 3. Project Background - Timeline

- ✓ 1971 – County Purchases Property with State Funding Specific to Providing Water Access
- ✓ 1988 – Major Park Development & BNSF Tunnel Access Agreement
- ✓ 1997 (major storm) 2007-2014 On-going Culvert Issues
- ✓ 2014-2015 Feasibility Study – 4 Stakeholder Mtgs
- 2016-Present – Design/Permitting – 2 Stakeholder Mtgs
- ❑ Fall 2019 (Tentative) – Bid/Award
- ❑ Winter 2019/2020 (Tentative) – Procurement
- ❑ Feb 2020-Feb 2021 (Tentative) - Construction

## 4. Construction Activity Using Haul Route

Job-site Personnel: Contractor, County, City, Inspectors, BNSF

Mobilization/Demobilization:

Bringing in/taking out equipment (excavators, crane, pile driver, backhoes, etc.)

Material Delivery: Fencing, Pedestrian Bridge, Railroad Bridge, Benches, Picnic Tables, Erosion Control, Pipes, Asphalt, Concrete, Plants

Import/Export\*: Rock, Fill, Debris, Sand, Topsoil via Dump Trucks



Source: Hilfiker Retaining Walls Brochure

# 4. Construction Haul Route – Majority of Trips

<b>Import/Export of Earthen Materials</b>	<b>Haul from Site</b>	<b>Haul to Site</b>
<b>Rock Armoring at Stream Bank</b>	32 CY	
<b>Excess, Unsuitable Excavated Material</b>	<b>15,771 CY</b>	
<b>Imported Pipe Bedding for Utilities</b>		156 CY
<b>Imported Topsoil/Mulch</b>		1,229 CY
<b>Temporary Railroad Embankment Material</b>	<b>5,140 CY</b>	<b>5,140 CY</b>
<b>Excavated Material from Existing Railroad Embankment</b>	<b>1,970 CY</b>	
<b>Crushed Rock for paths, access road, parking and viewpoints</b>		509 CY
<b>Imported Streambed Cobbles</b>		311 CY
<b>Beach Sand and Gravel</b>		<b>2,086 CY</b>
<b>TOTALS</b>	<b>22,913 CY</b>	<b>9,431 CY</b>
<b>NUMBER OF TRUCKS (12 CY/TRUCK)</b>	<b>1,909 TRUCKS</b>	<b>786 TRUCKS</b>
<b>TOTAL TRUCK TRIPS</b>	<b>2,695 TRIPS (IN AND OUT)</b>	

# 4. Construction Haul Route Options

- Helicopter
- Rail
- Water Access
- 75<sup>th</sup> PI W/76<sup>th</sup> Ave W



## 4. Construction Haul Route – Concerns

### Access to Residences and Businesses

Traffic Control Plan/Flaggers/Maintain access 24/7

### Dust

Covered loads per state regulations/  
Street sweeping/Maintain equipment

### Noise

Work hours must be approved by City and County

### Road Damage

County to repair based on documented pre-existing conditions

### Safety

Contractor required to obey speed limits and traffic signs

## 5. Project Updates and Complaints

### Updated construction info (website):

[www.snocoparks.org](http://www.snocoparks.org) > Parks > Parks Under Development > Meadowdale or Parks Contact

### Complaints During Business/Operating Hours/Non-Emergency:

- Snohomish County Parks Contact (Info provided on Project Sign at ADA Gate and website)
- City of Edmonds/City of Lynnwood

### Emergency:

- 911

# QUESTIONS?



RJP  
SCPR

Project Contact: Logan Daniels, P.E.  
Snohomish County Parks Engineer  
Phone: 425-388-6619  
Email: [Logan.Daniels@snoco.org](mailto:Logan.Daniels@snoco.org)



## Thank You!