



# Meadowdale Beach Park & Estuary Restoration

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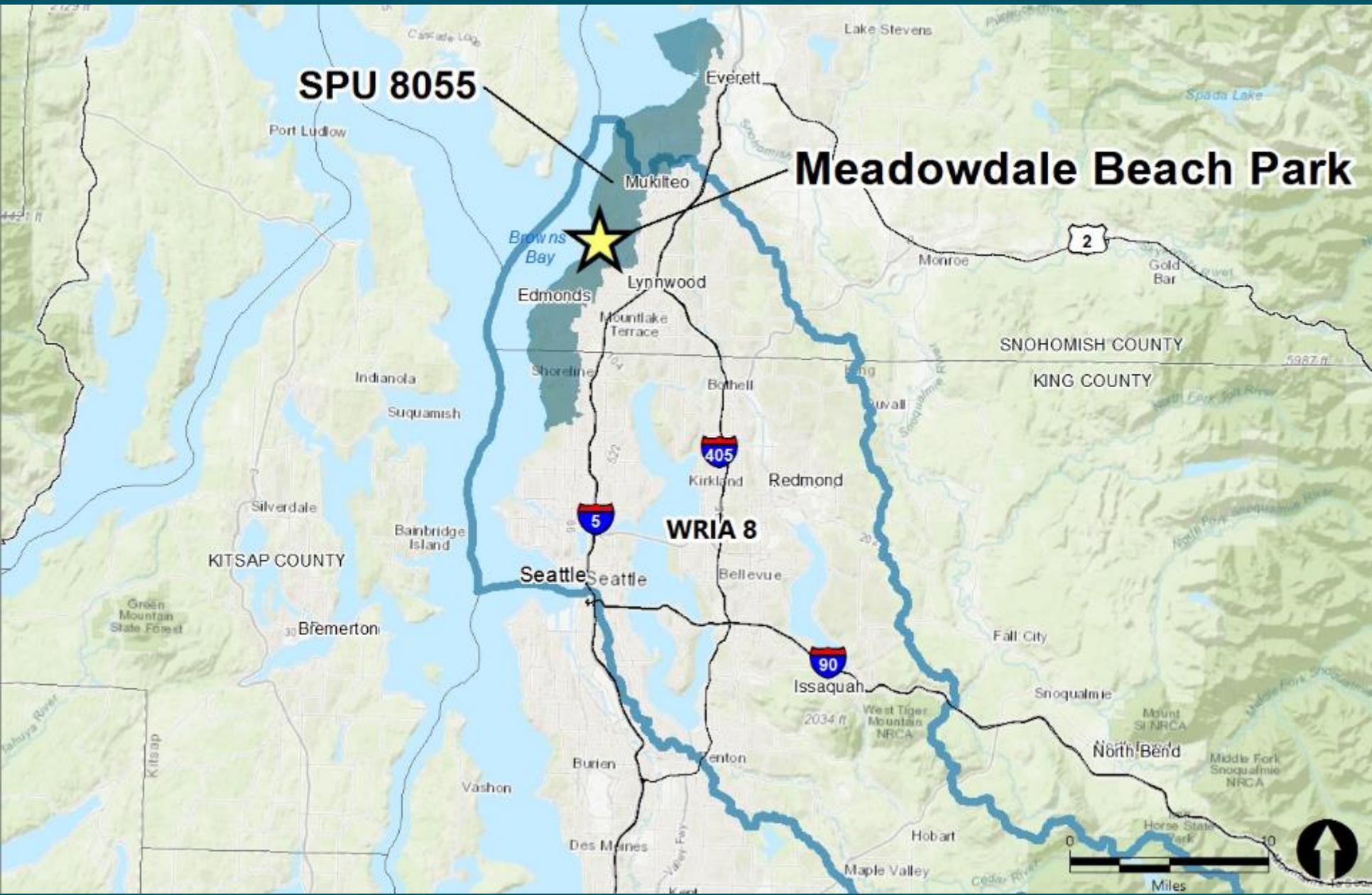


**Snohomish County**  
Marine Resources  
Committee



**Snohomish County**  
Parks and Recreation

# Landscape Context



# Project Site Existing Conditions



Before becoming a park, there was a swim club

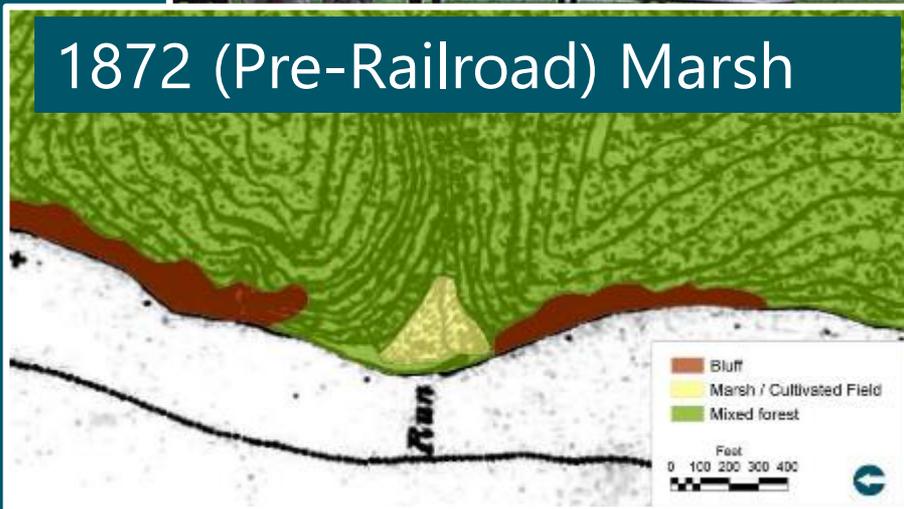


# A. Ecologic Importance – Rare Ecosystem Component Restored



Removing 17,000 cyd fill

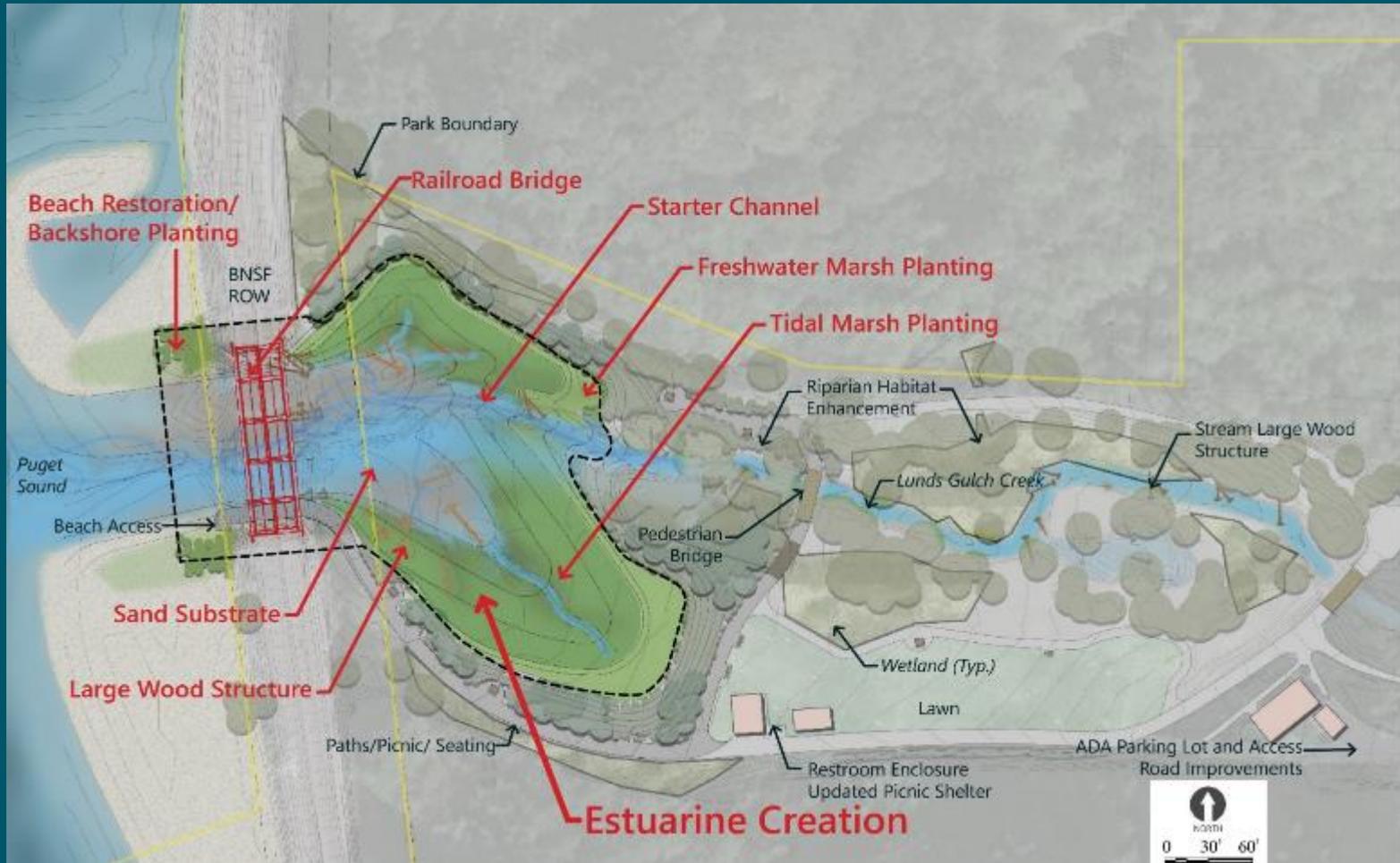
1872 (Pre-Railroad) Marsh



Full Restoration



# Restoration Overview



# Infrastructure Removal/Replacement

Removal of 128 LF of hard armoring along shoreline



Removal of 75 LF of streambank armor



Replace with 5 span Railroad Bridge



# BNSF Support

- Engaged BNSF throughout process
- Hired consultant who also works for BNSF and understands their requirements
- BNSF crews will construct the railroad bridge
- BNSF required O&M agreement upfront (\$2 million)



# Funding Support

<b>Grant</b>	<b>Construction Funding Amount</b>
Federal Rail Administration	\$3,500,000
ESRP	\$1,000,000
WWRP – Water Access	\$1,000,000
SRFB	\$800,000
ALEA	\$500,000
Land & Water Conservation Fund	\$500,000
NOAA Community Restoration	\$300,000
Washington Utilities & Transportation Commission	\$20,000
<b>Total Grants</b>	<b>\$7,620,000</b>
<b>SNOCO</b>	<b>\$8,080,000</b>
<b>TOTAL</b>	<b>\$15,700,000</b>

# Funding Support

- Applied broadly for grants
  - 8 listed in preceding table
  - Successful on almost all applications
  - SRFB turned out to be least supportive process
- Insightfully characterized split on what the funding was going towards (habitat, bridge, and/or park)
- Looking ahead, there is need for and interest in generating funding streams to support large, expensive restoration projects addressing or working with major infrastructure.

# Questions?

