Smith Island/Union Slough Restoration Project

- 1998-2003: Joint Project Permitting
  - 58-acre City of Everett Mitigation Site
  - 35-acre Corps of Engineers Section 1135 Program
- 2003-2004: Setback dike constructed by the Corps
- 2007: Excavation of three 180 ft breaches and bridges
- 2007-2010: Three years of monitoring Mitigation Site
Smith Island/Union Slough Restoration Project

- Site is not meeting drainage performance standard
  - Inhibits colonization by intertidal wetland plants
- Bridges are not structurally sound
  - Immediate settlement of north half of North Bridge
  - Continued undermining of all bridges by scour
  - Bridge sections are separating
Separation of bridge sections
Exposed & unsupported bridge footings
Proposed Relocation of Pedestrian Trail

- High cost to repair bridges
- Reroute the extended trail along new setback dike
  - No bridges
  - Still achieves a “loop” from Langus Riverfront Park
  - Provides safety distance from Spencer Island hunting trail
- Current Schedule
  - 2011 install fence to separate trail from lagoon
  - 2012 remove bridges, pave trail
Smith Island/Union Slough Restoration Project

- Everett Water Pollution Control Facility
- City of Everett Project Area
- Corps of Engineers Section 1135 Project Area

Legend:
- Breaches/Bridges
- Existing Levee/Pedestrian Trail
- New Setback Levee

Scale: 0, 375, 750, 1,500 Feet

Snohomish River
Snomhomish County Smith Island Restoration Site

- City and County working on a partnership
  - Protect Water Pollution Control Facility
  - Possibly provide for additional City mitigation credits

- Current County Schedule
  - 2011-2012 Design & Permitting
  - 2013-2015 Construction