

WRIA 8 Salmon Habitat Project List

Tier 3 Areas

Wednesday, August 30, 2017

APPLICABLE STRATEGIES LEGEND:



Protect and restore floodplain connectivity



Protect and restore cold water sources and reduce thermal barriers to migration



Protect and restore forest cover and headwater areas



Protect and restore marine water and sediment quality, especially near commercial and industrial areas



Protect and restore functional riparian vegetation



Improve juvenile and adult survival at the Ballard Locks



Provide adequate stream flow



Improve water quality



Protect and restore channel complexity



Reduce predation on juvenile migrants and lake-rearing fry



Restore sediment processes necessary for key life stages



Integrate salmon recovery priorities into local and regional planning, regulations, and permitting (SMP, CAO, NPDES, etc.)



Restore shallow water rearing and refuge habitat



Remove (or reduce impacts of) overwater structures



Restore natural marine shoreline



Continue existing and conduct new research, monitoring, and adaptive management on key issues



Reconnect and enhance creek mouths





Remove fish passage barriers



Reconnect backshore areas and pocket estuaries



Increase awareness and support for salmon recovery

Swamp Creek Stream and Wetland Restoration			Description	Opportunities, Constraints, and other Considerations	Applicable Strategies
Project Number	T3-1		<p>Conduct a detailed characterization and feasibility study of options to restore habitat in the Swamp Creek Wetland Complex, with the goal being to improve natural processes in Swamp Creek and its associated wetlands, floodplains, and riparian areas.</p>	<p>Opportunities constrained by modified hydrology upstream. Need to address the hydrology before this becomes a more viable project.</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Riparian Vegetation</p> </div> <div style="text-align: center;">  <p>Floodplain Connectivity</p> </div> </div>
Four-Year Work Plan?	Project Location				
Yes	Kenmore				
Estimated Project Costs					
Acquisition	Restoration	Total			