

**Second Sequence of Sno-Stilly LIO Priority NTAs
Summary Analysis**

SUMMARY: These NTAs support stormwater related education and outreach, floodplain protection and restoration, as well as fish passage and estuarine restoration, and monitoring.

The second sequence of NTAs address the following strategies/local priorities: Freshwater and Estuarine Protection and Restoration, Outreach for Stormwater Stewardship, On-site Sewage System Management, Non-point Source Assessment and Product Stewardship, Integrated Planning, Nearshore Protection and Restoration, and Stream Flow Protection. The strategies that overlap with the most NTAs are Freshwater and Estuarine Protection and Restoration.

This second sequence of 2016 NTAs supports the following Implementation Strategy pathways: Floodplains (Corridor Project Implementation and Regional FbD Approach), Shellfish (Reduce Bacterial and Viral Pathogens, and Protect Upgraded Areas), Estuaries (Increase Area of Tidal Estuaries and Improve Function and Resilience), Land Development/Cover (Preserve Ecologically Important Lands in Working Lands and Rural Areas and Build Regional Support to Protect Ecologically Important Lands).

The regional vital signs benefitting from implementation of these NTAs include: Freshwater Quality, Chinook, Swimming Beaches, Floodplains, Land Development/Cover, Marine Water Quality, Estuaries, Shellfish Beds, and Shoreline Armoring. The vital signs that overlap with the most NTAs are: Land Development/Cover, Freshwater Quality, and Chinook.

NTA ID	NTA Title	Short Description	Owner Name	CostPhase Current	Strategic Initiative (SI) Supported	SITTs Score	Rank within SI Rank	LIO-IC Subcom. Rank 12/3/15	LIO-IC Subcom. Score 12/3/15
2016-0070	Native Growth Protection Area Plantings in Priority Rural Areas	Develop targeted outreach materials and strategies to connect with high-priority native growth protection areas. Restore 4 acres of riparian habitat in Snohomish County to address documented water quality impairments.	Snohomish Conservation District	\$ 80,000	Habitat	6.6	132	2	87
2016-0395	Lower Stillaguamish Pollution Identification and Correction Program	Continue working with partner agencies to identify and remove sources of fecal coliform and nutrient pollution in the Lower Stillaguamish River basin, primarily from onsite sewage systems, livestock manure, and household pet waste.	Snohomish County	\$ 300,000	Shellfish	6.7	20	2	87
2016-0310	Integrated Floodplain Management	Facilitate the implementation of multiple-benefit floodplain restoration and protection projects in the Snohomish and Stillaguamish basins by increasing cooperation and coordination among fish, farm, and flood control stakeholders.	Snohomish County	\$ 250,000	Habitat	8	33	2	86
2016-0261	Woods Creek Culvert Barrier Removal	Remove four fish passage barriers on Woods Creek, a tributary to the Skykomish River.	Snohomish Conservation District	\$ 550,000	Habitat	6.9	115	2	86
2016-0183	Stormwater Outreach and Education Collaboration and Best Management Practices Prioritization	Collaborate with organizations from the Stillaguamish / Snohomish watersheds to prioritize local stormwater best management practices that can be addressed through outreach and education. Coordinate and prioritize actions to improve on-the-ground success.	WSU Snohomish County Extension	\$ 31,980	Stormwater	5.5	101	2	84
2016-0171	Marine Resources Committee, Port Susan	Reduce and prevent new construction of shoreline armoring in the Port Susan Marine Stewardship Area. Target communication with landowners of priority sites for armor removal, protection, and restoration.	Snohomish County Marine Resources	\$ 290,000	Habitat	7.4	66	2	84

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2016-0046	Tolt River Mouth and Frew Floodplain Reconnection Feasibility and Design	Design two floodplain reconnection projects on the Tolt River near the confluence with the Snoqualmie River. Remove and set back the left bank at the mouth of the Tolt River and Lower Frew levees to restore floodplain processes.	King County Department of Natural Resources and Parks	\$1,600,000	Habitat	7	103	2	83
2016-0067	Stillaguamish Priority Riparian Plantings	Reach out to landowners and plant riparian areas identified in the newly released Stillaguamish Temperature TMDL Adaptive Assessment and Implementation Project report completed by Snohomish County.	Snohomish Conservation District	\$ 69,000	Habitat	7.9	37	2	82
2016-0025	Working Buffers to Improve Riparian Buffer Width and Function	Provide technical assistance and cost-share funding to install agroforestry practices on working farms as a way of widening traditional riparian buffers.	Snohomish Conservation District	\$ 70,000	Habitat	5.6	178	2	82
2016-0007	Snoqualmie Hydrology	Investigate low-flow hydrology in the lower mainstem Snoqualmie River (below Snoqualmie Falls) and identify opportunities for habitat enhancement and protection.	Snoqualmie Indian Tribe	\$ 150,000	Habitat	5.6	178	2	81
2016-0102	Olaf Strad Channel Relocation Design	Design plans for the relocation of 1,100 feet of the channel of Olaf-Strad Creek (part of the Quilceda Creek system) away from the road to create spawning and rearing habitat, improve water quality, and create a native riparian buffer of the creek.	Adopt A Stream Foundation	\$ 50,000	Habitat	7.2	86.0	2	79
2016-0260	Portage Creek Culvert Barrier Removal	Remove two adjacent fish passage barriers on Portage Creek, a tributary to the Stillaguamish River, and replace it with one single crossing, thus opening approximately 9 miles of salmon bearing streams.	Snohomish Conservation District	\$ 175,000	Habitat	6.8	121	2	79
2016-0036	Snohomish Watershed Floodplain Invasive Species Removal and Restoration	Restore and maintain riparian ecosystems in the Snohomish watershed by re-establishing native plant communities and engaging landowners in the long-term stewardship of their property.	King County DNRP; WLRD; RRS; Noxious Weed	\$ 700,500	Habitat	7.1	94	2	79