2018 NTAs Related to SSLIO 09.1

NTA Scale	NTA ID	NTA Title: Action Objective	Owner
Regional	2018-0229	**Simulate Summer Streamflows in Response to Groundwater Pumping and Climatic Effects**: 1. Simulate the effects on summer streamflows resulting from multiple scenarios of groundwater pumping and climate. 2. Spatially evaluate areas of high and low impact to summer streamflows. 3. Make the models available for public use.	USGS
Regional	2018-0359	**Groundwater Availability for Summer Low Flows:** Current/future monthly groundwater budgets of recharge, water use, and groundwater discharge are calculated for subbasins in the Puget Sound lowland. Budgets are compared to surface-water withdrawals and streamflows to identify summer low flow resilience	USGS
Local: Combined	2018-0535	**Making Space For Water Initiative: Water storage projects to restore salmon habitat, improve hydrology, and build climate resilience in the Stillaguamish and Snohomish River watersheds:** This initiative will create a strategy and a prioritized list of projects in strategic locations to improve the water holding capacity of the Stillaguamish and Snohomish Watersheds, including wetland, in-channel, protection, and reforestation activities.	SCD
Local: Combined	2018-0551	**Water Supply and Growth in the Rural/Resource Areas:** This NTA will foster collaboration with multiple jurisdictions to increase the understanding of land use impacts on hydrology, low flows and the interconnections with groundwater in support of watershed planning and project development.	Snohomish County
Local: Snohomish	2018-0970	**Forest Management for Water and Climate Preparedness: assessing alternative forest actions individually and in aggregate for estimates of effectiveness in improving surface and groundwater management for salmon using future scenarios:** Identify priority locations to store surface and groundwater in the Snohomish Basin and prioritize forest management actions to positively influence basin hydrology in support of salmon and treaty resources and to reduce flood and wildfire hazards.	Tulalip Tribes