

<u>GEOGRAPHY</u>	<u>NTA ID</u>	<u>TITLE</u>	<u>ACTION OBJECTIVES</u>	<u>SCALE/SCOPE</u> ▲	<u>TYPE OF ACTION</u>	<u>TIER</u>		
Hood Canal								
	2018-0095	Seal Rock Shoreline Armor Removal	Complete design, permitting, and construction to remove 1,000 linear feet of shore armor; remove	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0139	Lower Big Quilcene River Multiple Benefits Restoration and Protection Project	1) Complete a multiple benefit restoration design in the Lower Mile and Moon Valley reaches 2)	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0141	Data Gap Assessment - Vegetated Land Cover, including Pocket Estuary Habitat	This NTA will fill a significant data gap by analyzing map data for historic, current, and future	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0143	SMP Effectiveness: North Olympic Peninsula	Improve effectiveness of Shoreline Master Programs (SMP). Use No Net Loss indicators to assess	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0145	Connecting Hood Canal communities to conservation through the Hood Canal Watershed Education Network	Coordinate outreach and resources among agencies & NGOs on shellfish & water quality issues Engage	Local	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0146	A Multi-Benefit Restoration of the Lower Duckabush River and Estuary	Restoration planning, design and construction Restore up to 10 acres of tidal connectivity to	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0164	Dosewallips Floodplain Mid-Hood Canal Chinook Salmon Multiple Benefits Habitat Restoration Plan Phase I: Plan Development, Coordination and Task Force Support, Communications and Outreach, Initial Scoping	Collaboratively develop an integrated floodplain management and restoration plan to identify	Local	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0174	Snow Creek LWD Restoration Project	The Snow Creek LWD Restoration Project will increase riverine habitat complexity and improve the	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0175	Snow/Salmon Reconnection Feasibility Project	The Snow/Salmon Reconnection Feasibility project will study the feasibility of restoring a former	Local	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0179	Chimacum Creek Restoration and Protection Project: Phase 2	The Chimacum Creek Riparian Protection and Restoration Project: Phase 2 will implement activities	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0207	Skokomish Valley Road and Habitat Improvement	Complete the final designs and construction for the Skokomish Valley Road preferred alternative	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0241	Determine water quality impacts related to the Hood Canal Bridge and model solutions.	Determine water quality impacts related to the Hood Canal Bridge by conducting fine scale analysis	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0244	Duckabush River Acquisition and Restoration	Preserve and restore the critical side channel, floodplain, riparian and upland forest habitat along	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0245	Jefferson County On-site Septic System Repair/Abatement Program	Protect threatened shellfish growing areas and re-open closed shellfish growing areas through	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0247	Hood Canal Watershed Comprehensive Riparian and Floodplain Vegetation Management	The overall objective of this NTA is to expand on non-CREP efforts to restore and protect naturally	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0260	South Fork Skokomish Fish Passage Improvement	Select a preferred alternative and develop a final design to improve anadromous access to over 23	Local	Site specific	3	Fact Sheet	Tier Review Details

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	2018-0278	Duckabush Oxbow Side Channel Restoration	The objectives of this NTA are to improve rearing habitat for juvenile salmon, restore native	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0294	Tahuya River Watershed Assessment and Restoration	To provide a watershed characterization, diagnose impaired habitat, develop a prioritized list of	Local	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0295	Investigation of nutrients, phytoplankton and food web interactions in the Eastern Strait of Juan de Fuca and Admiralty Inlet	Understand how the prevalence of harmful algal blooms (HABs) and phytoplankton at the base of the	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0322	Shore Friendly Kitsap - Reduction in Marine Shoreline Armoring	The objective is to expand the Shore Friendly Kitsap program to reach a broader population of	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0369	Jakeway Creek Forest, Farm and Fish	The objective of this project is to preserve nearly 150 acres of fish, farm and forest habitat at	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0381	Develop and test solutions to decrease steelhead mortality at the Hood Canal Bridge	The objective of this NTA is to develop and test solutions to decrease steelhead (and potentially	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0382	Hood Canal and Eastern Strait of Juan de Fuca Summer Chum Salmon Recovery Status of Threats	Hood Canal summer chum salmon are close to recovery. A comprehensive threats assessment is needed	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0384	Hood Canal Steelhead Recovery Plan Development	To restore, protect, and maintain healthy, native, diverse, and harvestable natural and hatchery	Local	Site specific	3	Fact Sheet	Tier Review Details

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	2018-0385	Mid-Hood Canal Chinook Salmon Recovery Strategy	Identify and develop the necessary strategies and actions for the recovery of mid-Hood Canal	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0386	Hood Canal Shellfish Initiative	Develop and implement actionable work plan for HCCC and its partners to collaboratively support Hood	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0387	HCCC Integrated Watershed Plan- Adaptive Management and Monitoring	Adaptively manage Integrated Watershed Plan (IWP) strategic priorities for the HCCC to implement and	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0388	Hood Canal Landscape Assessment & Prioritization Tool	Enhance the effectiveness of Hood Canal watershed protection and restoration actions, evaluate the	Local	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0512	Jefferson County Parks Shoreline Armor Removal	Conduct feasibility assessment for shoreline armor removal at 4 County parks, develop conceptual	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0639	Hood Canal Regional Pollution Identification & Correction Program - Phase 4	Protect and improve Hood Canal water quality to safeguard public and ecosystem health and keep	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0641	Improved Landowner Development Decisions to Protect Critical Areas and Manage Stormwater	Kitsap County will use a social marketing approach to proactively improve landowner decisions	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0664	Hood Canal Natural Resource Economic Assessment	HCCC measures human wellbeing in Hood Canal to capture local values and help ensure they are	Local	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0665	Hood Canal Climate Vulnerability Assessment	The Hood Canal Climate Vulnerability Assessment will support Hood Canal jurisdictions to consider	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0688	Dosewallips Floodplain Mid-Hood Canal Chinook Salmon Multiple Benefits Habitat Restoration Plan Phase II: Implementation of Restoration Plan Actions and Recommendations by Multiple Partners Identified during Phase I	This NTA will implement the Phase I floodplain and restoration plan to recover ecosystem function	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0723	Complete a site management plan for DNR's Dabob Bay Natural Area in Hood Canal to implement integrated strategies for protection and restoration of ecologically important uplands and tidelands, and fostering environmental education and public access	Develop a landscape plan ensuring the ecological health of Dabob Bay Natural Area, assessing	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0743	Conserve vital riparian, estuary, wetland and forest habitat within the greater Dewatto Watershed in Hood Canal and restore ecologically important lands.	To protect outstanding examples of native ecosystems within and proximal to the Dewatto River	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0818	Tarboo-Dabob Bay Shoreline Aquisition and Restoration Project	Acquire and restore 16 acres of high priority shoreline property within the Dabob Bay Natural Area.	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0838	Outreach and assessment for acquisition and restoration within the Dabob Bay Natural Area	Assess and prioritize remaining unprotected private parcels remaining within the boundaries of the	Local	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0847	Anderson Creek and Shoreline Restoration Project - Phase II	Complete Phase II of the Anderson Creek and Shoreline Restoration Project within the state's Dabob	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0947	Port Hadlock Urban Growth Area (UGA) Sewer System / Water Reclamation Facility Plan Implementation	Manage development sprawl, meet Section 303 standards for Chimacum Creek, reduce fecal coliform	Local	Site specific	3	Fact Sheet	Tier Review Details
	2018-0949	Rural Property Surface Water Management Tools and Training	Develop effective tools and provide training to empower landowners, landscapers, and agency staff to	Local	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0953	Roadway retrofit to include swales to reduce untreated stormwater going directly into marine waters.	This project will retrofit existing roadways to include swales to provide treatment for total	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0977	Skokomish River USACE Project Support	Complete 5 large scale ecosystem restoration actions in the Skokomish watershed through: 1	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0978	Skokomish Watershed LWD Treatments	The objective of this NTA improve conditions for Chinook Salmon throughout the Skokomish Watershed	Local	Site specific	4	Fact Sheet	Tier Review Details
	2018-0979	Skokomish Watershed Restoration Project Development and Agricultural Coordination	1) Develop 11 previously identified ecosystem restoration projects from feasibility through final	Local	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0980	Vance Creek Watershed Restoration Assessment	The objective of this NTA is to develop a comprehensive plan that has been vetted by the community	Local	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0085	Green Shores for Home (GSH) Phase II - Implementation Phase	Protect and restore shoreline processes through implementation of Green Shores for Homes, a	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0090	Hydrologic performance monitoring of rain gardens	Detect standing water and overflows at rain gardens. Estimate runoff volume infiltrated into rain	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0124	Stormwater Threats and Clean Water Strategies to Conserve and Recover Puget Sound Salmon and their Habitats	This project will guide stormwater management and species conservation activities in urbanizing	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0142	Protection and Restoration of Shoreline Process: Training for Shoreline Planners and Contractors	Develop and deliver technical training courses on alternative techniques to address shoreline	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0157	Conservation Reserve Enhancement Program (CREP) Expansion	This NTA will expand the Conservation Reserve Enhancement Program (CREP) by identifying and	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0158	Puget Sound Livestock Stewardship for Shellfish	Conservation Districts will work with partners to focus efforts in identified high priority	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0163	Puget Sound Estuary Restoration Resource Guide & Web Platform	The objective of this NTA is to assemble best available science and lessons learned from large scale	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0165	GSI at scale: Maintenance and inspection of GSI installations in the Puget Sound	A key challenge in bringing GSI to scale is understanding why GSI systems fail. This NTA will	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0183	Completing and Maintaining Sound-wide Shore Armor Mapping	Update Puget Sound shore armor mapping incrementally with the ultimate goal of developing high	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0187	Barrier Spit and Associated Coastal Wetland Dynamics	Geomorphologic change to barrier beach (large spit) complexes will be analyzed to document trends in	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0193	Urban and Rural Residential Forest Health Management and Stewardship to reduce Stormwater Runoff impacts to Puget Sound	Increase capacity to manage stormwater runoff and improve stream health reducing toxics from	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0201	Regional In-stream Flow Coordination for Watershed Restoration and Enhancement Planning	The objective for this NTA is to enable communication, support, and actions across the watersheds	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0204	Assess impacts and develop strategies to reduce impacts from forestry on freshwater quality	The objective is to assess impacts of working forests on freshwater quality and the B-IBI indicator	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0205	Shore Stewards	The Shore Stewards program protects and improves water quality and shoreline function by using	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0208	MyCoast: The Statewide Citizen Science Reporting APP.	Launch a statewide mobile APP to capture public reports of marine debris, creosote, shoreline	Regional	Site specific	2	Fact Sheet	Tier Review Details
	2018-0212	Enhanced Stormwater System Maintenance for Mitigation	Enhanced maintenance practices such as system cleaning and street sweeping have been demonstrated by	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0219	Shoreline Restoration Effectiveness Monitoring	Conduct monitoring activities for three years at 25 to 30 sites to contribute to a robust database	Regional	Site specific	4	Fact Sheet	Tier Review Details

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	2018-0220	Assessment of Bluff Recession Rates in Puget Sound: Implications for the Prioritization and Design of Restoration Projects (Phase 2)	To better understand the rates, ranges, and drivers of long-term bluff recession in the Puget Sound	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0227	A Guide to Streamside Living	<ul style="list-style-type: none"> ◆ Promote protection of riparian habitat, benefiting salmon and reducing invasive weeds; ◆ Increase 	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	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	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0232	Fish barrier correction	DNR will prioritize 22 possible fish barriers in the Puget Sound Basin and remediate 2 on Forest	Regional	Site specific	2	Fact Sheet	Tier Review Details
	2018-0233	Develop a Non-Fish Stream Crossing Database and pilot projects that address Climate Change.	This NTA will expand our database and modify our re-evaluation program to include all DNR's stream	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0234	Update stream-crossing BMPs and develop guidelines to address climate change and sediment delivery.	Develop new or improved guidelines, recommendations, and BMPs to address climate change and sediment	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0242	Puget Sound Sand Lance Habitat Characterization and Mapping	Document and characterize the physical attributes, distribution, and temporal use of 1) Sand Lance	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0243	Development of Chemical Indicators to Detect, Track and Assess Treatment of Novel and Emerging Toxic Stormwater Pollutants	Objectives are: Detect and quantify a suite of chemical indicators that represent novel and emerging	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0246	Riparian Restoration Throughout the Greater Puget Sound	The overarching goal of this NTA is to expand on non-CREP efforts to restore and protect naturally	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0265	Implement incentives to encourage soft-shore protection techniques vs. hard armoring by improving permitting processes for appropriate marine soft-shore projects.	This NTA is intended to incentivize marine shoreline protection and restoration and encourage the	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0266	Development of a residential shoreline loan program to provide financial incentive for removal or modification of shoreline armoring on private property	Develop a self-sustaining Revolving Loan Fund (RLF) program to provide homeowners with low-interest	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0279	Puget Sound Stream Thermalscape	A high-resolution statistical model of temperature for streams draining into Puget Sound will be	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0281	Puget Sound Conservation Districts Engineering Support for Habitat Restoration	The objective of this NTA is to expand the capacity of the Puget Sound Conservation Districts (PSCD	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0293	Building Green Cities, Phase 2	Determine what incentives (outlined in WA Commerce's Building Green Cities Guidance document) work	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0303	BMPs for stormwater outfalls	Outfall inventory: representative outfall case studies. Develop guidance to help determine water	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0311	Green Stormwater Infrastructure Incentive Program for Unincorporated Areas	Establish a SWM-funded incentive program to encourage unincorporated private property owners to	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0312	Flow Monitoring in MS4	Monitor King County's Municipal Separate Storm Sewer System for flow and turbidity to increase	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0319	Habitat Value of Large Wood in Soft Shore Techniques	Soft shore techniques are becoming common at beaches in Puget Sound, yet we lack a clear	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0321	Developing a Natural Resources Asset Management Program	This action proposes to create a natural resources asset management program to assist local	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0327	Puget Sound Critical Areas Monitoring and Adaptive Management Program	State agencies will technically assist local governments with monitoring the effectiveness of their	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0335	Evaluation of Exposure to Endocrine Disrupting Compounds in Marine Mussels through a Combination of Chemical and Biological Measures	To evaluate both the exposures and responses to Endocrine Disrupting Compounds in marine mussels, to	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0339	Evaluation of Retrofit Funding Strategies	Study strategies to fund retrofit projects critical to restoration of KC streams. The study will	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0352	Technical Leadership for Developing an Implementation Strategy for Summer Stream Flows	The overall objective is to provide technical leadership to an Implementation Strategy Team on the	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0354	Effect of a neonicotinoid mixture on the aquatic invertebrate community	Neonicotinoids are widely used insecticides that may contaminate water bodies via drift, runoff or	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0357	Puget Sound Integrated Coastal Flooding Modeling and Mapping using the USGS Coastal Storm Modeling System (PS-CoSMoS)	The objectives of this NTA are to build on the 50-m-resolution storm-driven regional coastal wind	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0359	Groundwater Availability for Summer Low Flows	Current/future monthly groundwater budgets of recharge, water use, and groundwater discharge are	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0365	Accelerate development and implementation of innovative water treatment technologies	To accelerate the pace and success of water treatment technology development and implementation by	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0366	Development of a Washington State Stormwater Resources Library	Develop a user-friendly Stormwater Resources Library that will serve as a formal system to collect	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0373	Don't Drip and Drive : Vehicle Leaks Education and Behavior Change Program	Prevent toxic chemicals such as PAHs from entering Puget Sound by using social marketing to increase	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0378	Predation by Resident Chinook and Coho in Puget Sound	Estimate growth & predation by resident Chinook & Coho salmon on juvenile Chinook. Estimate	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0403	Municipal Stormwater Pollution Accountability Project	Reduce municipal stormwater pollution to Puget Sound by using education, outreach, recognition	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0418	Puget Sound Conservation Districts: Regional Shoreline Program Expansion	This action reduces armor demand & protects nearshore habitat/processes. 12 Puget Sound	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0427	Addressing Ocean Acidification in Washington: Monitoring, Forecasting, Biological Response Experiments, and Regional Coordination	The Washington Ocean Acidification Center serves the entire state to advance the science of ocean	Regional	Site specific	3	Fact Sheet	Tier Review Details

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	2018-0433	Implement a No Discharge Zone within Puget Sound	Increase pumpout options for commercial vessels. Increase boater awareness of NDZ requirements and	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0436	National Hydrography Dataset Update: Correct mapped stream locations as a first step in the development of a shared prioritization tool to better coordinate plans and actions among agencies, across all levels of government, and the private sector.	Utilize 20+ years of stream survey records to correct the National Hydrography Dataset. Support	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0440	Uncertainty Fellow - Addressing priority analysis gaps in support of the development and execution of Implementation Strategies	To resolve key uncertainties through the focused analysis of existing data and information in	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0442	Effectiveness of regulatory mitigation to preserve critical salmon habitat in Puget Sound	Inventory and review past and current nearshore mitigation projects related to critical salmon	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0444	Determining seasonality in nutrient cycling, organic-matter mineralization, alkalinity fluxes, and oxygen consumption rates in Puget Sound sediments.	Determining seasonality in nutrient cycling, organic-matter mineralization, alkalinity fluxes, and	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0445	Making a comprehensive set of stream biological metrics publically available.	1) Report a comprehensive suite of stream biological metrics for invertebrates, periphyton, and	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0446	The Beach Environmental Assessment, Communication, and Health (BEACH) Program Bacterial Assessment at Recreational Swim and Shellfish Beaches	Maintain and improve bacterial water quality at select recreational shellfish beaches by identifying	Regional	Site specific	3	Fact Sheet	Tier Review Details

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	2018-0448	Respiration measurements in the Salish Sea	Data collection for this project takes advantage of boat cruises for an existing funded study, at	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0450	Puget Sound Watershed Continuous Nitrogen Monitoring	To produce an continuous dataset required to reduce uncertainty of modeling scenarios of non-point	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0460	Novel and Emerging Contaminant Detection and Source Identification in Water, Fish and Shellfish	Our objective is to identify sources and apportion pollutant loads from stormwater by surveying	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0464	Identification of a marker of fecal bacterial contamination from raccoons.	To identify a marker of fecal bacteria contamination of raccoon scat as a tool in support of	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0465	Chemical Action Plans for Endocrine Disrupting Chemicals (EDCs)	Develop and implement Chemical Action Plans (CAPs) for the class of endocrine disrupting compounds	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0467	Comprehensive, Easy-to-Use Site Productivity Map for Puget Sound Basin	Create on-line site index maps to help land owners and local governments determine the widths of	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0470	Fireproof Killer Whales: Reducing Flame Retardant Contaminants to Puget Sound	Reducing the loadings of flame retardants in households and waterways through the development of	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0471	Upgrading WDFW's Priority Habitats and Species program to better protect Chinook and other salmon with new PHS maps, user guides, training material and face-to-face technical assistance	Provide maps, spatially explicit management recommendations, definitions, methodologies, users	Regional	Non site-specific	2	Fact Sheet	Tier Review Details

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	2018-0472	Clean Cars Alternatives Assessments	Conduct a safer chemicals alternatives assessment for toxic chemicals of concern in vehicle	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0473	PCBs in Building Products	Implement the PCB Chemical Action Plan (CAP) actions to cleanup the reservoir of legacy PCBs that	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0474	Local Source Control Implementation	Fund the Local Source Control Partnership to conduct site visits and monitoring that will eliminate	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0483	City Habitats: Alternative Approaches to Accelerate Stormwater Investment	The project will: 1) prioritize areas for green stormwater retrofits, and 2) pilot alternative	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0485	Making the Most of What You Already Got, Part 2: Exploring Relationships between Chinook Stock Productivity and Watershed Condition	Using decades of chinook spawning ground survey data for Chinook and steelhead stocks throughout the	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0488	Template for Biennial Tracking Land Cover Change	Create a template for tracking land cover change over time, with a focus on riparian and other	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0492	Identification of a chemical tracer for boat-related wastewater discharges to Puget Sound	The objective of this project is to develop a scientifically defensible means of evaluating the	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0513	Reducing plastic pollution, and associated toxic chemicals, in the Salish Sea region	Collaboratively assess and reduce plastic pollution, including spurring voluntary and policy-based	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0521	Nature's Value in the Salish Sea: Identifying the Economics Behind a Healthy Puget Sound	Monetize the ecosystem services of the Salish Sea to establish a baseline by which to measure future	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0525	Shoreline Monitoring Toolbox: Data Analysis and Interpretation	Our objective is to analyze and interpret data that have been collected using protocols in the	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0527	The Economic Benefits of the Southern Resident Killer Whales	Demonstrate the economic value of the Southern Resident Killer Whales in order to spur funding for	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0529	Using Holistic Benefit Cost Analysis to Prioritize Salmon Habitat Restoration Projects	Inform the prioritization of salmon habitat restoration projects by using a benefit-cost analysis	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0540	Puget Sound Starts Here - A Regional awareness and behavior change campaign	Motivate residents to adopt behaviors that prevent toxic chemicals, such as PAHs, pesticides and	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0552	2018- 0552 Floodplains by Design: Accelerating multi-benefit actions at the local level.	Accelerate multi-benefit planning and implementation by deploying an integrated technical team that	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0558	Floodplains by Design: Inspiring a healthy rivers movement through a strategic communications and learning network	1) Deepen engagement of key constituencies in integrated floodplain management. 2) Build a highly	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0566	Natural Yard Care Behavior Change Campaign	Offer workshops and train interpreters on Natural Yard Care practices, stormwater, habitat and	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0567	Communication Best Practices with Underserved Audiences	Partner with community and ethnic media to engage new audiences previously not been included in	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0570	Floodplains by Design: Assessing social vulnerability to current and future flood risk	Identify areas with increasing future flood risk and describe the social and economic conditions of	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0573	Strategies for Pinniped Predation on Salmon: Managing Protected Species Interactions	1.Help report on current science regarding pinniped predation on salmon & factors that may	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0574	Citizen Action Training School	The objectives of the CATS program are to: - Increase citizen awareness about Puget Sound recovery	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0575	Puget Sound-Wide Zooplankton Monitoring Program	1.Ensure collaborative zooplankton monitoring continues uninterrupted. 2.Maintain alignment w	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0576	Suspended sediment-bound toxic chemical fluxes from large rivers to Puget Sound.	Provide training to PSP LIOs to collect data to better estimate the chemical fluxes in large rivers	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0582	Developing Strategies and Accompanying Web Tool for Science-Based Beach Restoration and Protection	This project seeks to build upon existing strategies for beach restoration and by using new	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0585	Long-term MS4 Planning to Protect and Restore Water Quality: Strategies, guidance and innovative approaches for lowland streams and Puget Sound recovery	Support development of long-term (MS4) planning to protect and restore the beneficial uses of	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0593	Chinook habitat restoration decision support tool- Predicting Chinook growth improvements using an integrated temperature, flow, and bioenergetics model.	The primary object is to create a decision support tool, specifically linking a collection of	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0595	Citizen Science and Stewardship of Aquatic Reserves in the Salish Sea	Our objective is to expand the Aquatic Reserves citizen stewardship network and increase the impact	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0600	Incorporation of Salish Sea Marine Survival Project findings and recommendations into local Recovery Plans	Incorporate findings of Salish Sea Marine Survival Project in local watershed recovery plans through	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0602	Puget Sound Atlantis Ecosystem Modeling	1. Use Atlantis model to assess recovery solutions 2. Integrate Atlantis model w/ EPA's VELMA	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0603	Local Coordination to Advance PSNERP-identified projects	Build interest and support for habitat restoration project(s) through knowledge transfer and data	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0612	Coordination on Transportation and Estuary Restoration	Identify barriers to funding habitat restoration projects that include bridges. Create and	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0616	Puget Sound Stream Simulation Culvert Effectiveness Monitoring	This work will monitor stream simulation culverts in the Puget Sound. Results will provide insight	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0625	Characterization of sediment bound pollutants as a function of particle size and effect on stormwater best management practice effectiveness	Characterize concentration of toxics bound to stormwater sediment and road solids as a function of	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0640	Floodplains by Design: New state guidance on planning for Integrated Floodplain Management	Update Washington's Comprehensive Flood Hazard Management Planning Guidance to modernize floodplain	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0645	Task Force for Natural Resource Damage Assessment and Restoration (NRDAR) pre-coordination and planning	Improve efficiency and accuracy of ephemeral data collection to support a NRDAR in the event of an	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0652	Ecological Integrity Assessments as an approach to prioritize protection and restoration actions and monitor progress in the Puget Sound Region	Improve knowledge of the locations of ecologically important lands Improve the ability to identify	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0655	Salish Sea Modeling Support to complete MWQ/Nutrient IS	Funding PNNL involvement in the final period of modeling for the MWQ IS that is not currently	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0658	Strengthening STORM for Improved Local Capacity to Manage Stormwater Programs	The NTA will build capacity of NPDES Permittees in promoting stormwater protective behaviors through	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0660	Puget Sound Watershed Characterization mid-scale modeling Phase II	Provide local governments with additional tools to assess the potential impacts to hydrologic	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0669	Watershed Characterization Technical Assistance Team	Support local governments in making land use decisions which consider potential impacts to important	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0675	A framework and guidance for sub-tidal habitat monitoring in Puget Sound	First, facilitate collaboration among entities conducting SCUBA-based sub-tidal habitat monitoring	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0685	Prioritizing Sea Level Rise Exposure and Habitat Sensitivity Across Puget Sound	To support planning and integration of hazards associated with sea level rise into either: 1	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0692	Map Viewer of ecologically important areas in the Puget Sound basin	Improve knowledge of location and current condition of ecologically important areas. Distribute data	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0700	Salish Sea Marine Survival Project: Synthesis and solutions testing	1. Synthesize the results of the Salish Sea Marine Survival Project. 2. Recommend management	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0701	Forest Health Management for Reduced Stormwater Runoff and Land Conversion (Phase I)	Identify and prioritize private forest lands for targeted marketing and delivery of forest	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0707	Shoreline Armoring Reduction and Prevention Program	Create behavior change to reduce armor demand. Provide workshops and community forums for 300	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0713	Effectiveness Monitoring of regulations regarding shoreline, critical areas, and stormwater requirements: Measure, report, and validate the levels of impact to ecologically sensitive lands that result from permitted and unpermitted development.	This project will develop methodologies and implement a monitoring program that includes determining	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0726	Puget Sound Regional Riparian Cover Mapping Standards and Implementation	Develop a riparian cover spatial database for Puget Sound using regionally-accepted standard methods	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0730	Floodplain Recovery Target Refinement: Application to Watersheds	Improve floodplain project selection and tracking toward vital sign targets. Apply refinement of	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0732	River sediment delivery to Puget Sound delta and nearshore environments	This project quantifies magnitude and timing of sediment delivery to critical delta and nearshore	Regional	Non site-specific	4	Fact Sheet	Tier Review Details

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	2018-0735	Integrated Mapping and Decision Tools for Land Use Planning in Puget Sound	This NTA would create a web-based decision support tool to help governments manage growth and the	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0738	Developing a Pacific Northwest Regional Trash Monitoring Coalition	Standardize micro and macro trash assessment methodology and support a Salish Sea-wide coalition of	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0745	Soft Shore Protection: A Review of Project Performance and Additional Guidance	Advance design guidance and acceptance of soft shore protection through quantitative analysis of	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0750	Assessment and Prioritization of Contaminants of Emerging Concern Impairing the Health of Chinook salmon	The objective of this study is to assess the potential threat of contaminants of emerging concern in	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0753	Shellfish Growing Area Water Quality Improvement	The primary objective of the NTA is to identify and implement new and unforeseen pollution	Regional	Site specific	2	Fact Sheet	Tier Review Details
	2018-0756	Shellfish Growing Area Water Quality Protection	The primary objective of the NTA is to identify and implement new and unforeseen pollution	Regional	Site specific	2	Fact Sheet	Tier Review Details
	2018-0757	Perform upland landuse characterization to identify upland land activities that can contribute to the degradation of an area leading to prohibition of shellfish harvesting, limit recreational activities, and damage aquatic environments	Perform upland landuse characterization to identify upland land activities that can contribute to	Regional	Site specific	2	Fact Sheet	Tier Review Details

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	2018-0758	Interagency Coordinating Committee: Planning, planting and managing trees as green stormwater infrastructure and for the co-benefits they provide.	This project will organize an interagency technical advisory committee to share information about	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0761	Evaluate Use of MS2 Coliphage as Viral Pathogen Indicator in Shellfish Tissue and Water	This NTA will develop capacity for Health and its partners to evaluate temporal, geographic, and	Regional	Site specific	2	Fact Sheet	Tier Review Details
	2018-0765	Accelerating shoreline protection and recovery - incentives and accountability (Nature's Scorecard)	Increase the rate of shoreline recovery through accountability and incentives. Evaluate Shoreline	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0768	City Habitats: A Regional Partnership for Stormwater Innovation	City Habitats is accelerating adoption of effective, equitable approaches to green stormwater	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0771	June is Orca Month - Grow public support for orca recovery, including abundant salmon, reduced toxics, and decreased vessel interference	Increase public support and political will for the programs needed to accelerate Southern Resident	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0772	Design and feasibility study for a multi-criteria adaptive framework for assessing ecologically important lands	The objective of this NTA is to design a framework to compliment the existing Ecologically Important	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0782	Improving the resilience of natural resources and communities on the Kitsap Peninsula to the effects of a changing climate.	Improve the resilience of natural resources and communities on the Kitsap Peninsula to the effects	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0784	Watershed-based planning model for the Kitsap Peninsula	Land use planning is informed and assessed using a watershed-based model.	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0789	Puget Sound Funding Portfolio - past, present, and future	Broaden and deepen funding sources for Puget Sound protection and recovery by compiling lessons	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0790	Improving Climate Change Resilience for Chinook Salmon During Summer Low Flows	We will develop and implement a forecasting tool for projecting the impacts of climate change on	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0791	Beyond "I heart Puget Sound" - engaging the public in Puget Sound recovery	Update research on attitudes, beliefs, and triggers for action. Engage new audiences, enhance	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0804	Tribal Oil Spill Caucus	This NTA will build tribal oil spill response capacity, develop a model Natural Resources Damages	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0809	Growth and life history strategies of Salish Sea Chinook salmon populations as it relates to marine survival, habitat condition, and population recovery.	Evaluate the contribution of fry, parr and yearling life histories to adult Chinook returns in	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0811	Protect and Restore Habitat: Enhance Family Forest Fish Passage Program (FFFPP)	FFFPP helps small forest landowners replace or remove forest road stream crossing structures	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0812	Nonpoint Water Quality Specialists to Protect, Re-open, and Upgrade Shellfish Growing Areas	Expansion and enhancement of an existing nonpoint program to achieve greater recovery outcomes, and	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0813	Protect and Restore Habitat: Enhance the Forestry Riparian Easement Program (FREP)	Forestry Riparian Easement Program (FREP) purchases 50-year conservation easements from small forest	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0817	Protect and Restore Habitat: Fund Small Forest Owner Assistance	Provide education and technical assistance to small forest landowners with a focus on the need to	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0820	Puget Sound Fish Community Survey	The objective of this NTA is to develop and implement a sampling plan to characterize and monitor	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0821	Trans-boundary Vessel Traffic Safety Conference	Convene a transboundary vessel safety summit of Tribes, First Nations, and US & Canadian agencies	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0822	WA Department of Natural Resources (DNR) citizen science and K-12 education program to monitor local aquatic habitat effects from climate change	Recruit, train & develop citizen science volunteer program and K-12 education curriculum to monitor	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0823	Quantifying effects of environmental variation and management actions on salmon and associated species across an existing observation network	We aim to analyze environmental DNA (eDNA) in water samples to test how salmon and associated	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0827	Flexible and Cost-Effective Infiltration Testing Methods for Evaluating Shallow and Deep Infiltration Feasibility	The NTA objective is to provide an expanded toolbox for evaluating subsurface conditions	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0829	Scientific framework for coordinated avian monitoring associated with estuary habitat and restoration in Puget Sound	Develop a habitat-focused avian monitoring strategy to inform adaptive management and restoration of	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0831	Improving understanding of the magnitude and spatial variability of pinniped predation on juvenile and adult Chinook marine survival in Puget Sound, with implications for Chinook salmon and killer whale recovery	Bring together new information to assess Puget Sound harbor seal predation on Chinook by: 1	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0845	Protecting Channel Migration Zones in Puget Sound	This work will develop Growth Management Act guidance to local governments on delineating and	Regional	Site specific	2	Fact Sheet	Tier Review Details
	2018-0853	Development of supported materials, guidance, and ongoing development of stakeholder participation of Pollution, Identification, and Correction (PIC) programs.	Compile PIC program techniques and develop documents, educational sessions, and workshops to support	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0854	Ephemeral Sediment Data Collection to Establish Baseline Sediment Conditions for NRDAR	Conduct ephemeral sediment sampling within DNR managed Aquatic Reserves and strategic Puget Sound	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0866	Green Innovation: Reducing Impacts of Microplastics in the Marine Environment	Conduct green chemistry research and promote incentives on the design stage of plastic products that	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0868	Innovative Bioretention Design for Improved Nutrient Removal Efficiency, Performance and Cost Reduction.	This project will test the hydraulic capacity and water quality treatment performance of a new	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0881	Reducing health risks of shellfish-associated illnesses in a changing climate through PIC program workshops, peer knowledge exchange and messaging collaborations	Promote safe shellfish consumption as Puget Sound changes socially and environmentally by supporting	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0882	A Regional Outreach Model for Privately Managed Stormwater Facilities	The objectives of this NTA are to increase the awareness and actions of landowners and managers to	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0884	Washington Sea Grant Crab Team	1. Early detection of European green crab to increase the ability to control populations and reduce	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0885	Support Additional Reach-Scale Planning Efforts for Riparian Protection and Restoration in Puget Sound Agricultural Landscapes	We will expand a program supporting reach-scale planning in agricultural landscapes in Puget Sound	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0886	Marine Shoreline Design Guidelines: Engineering Technical Assistance, Training & Outreach 2020-22	Targeted workshops along with field reviews with WDFW engineers specializing in shoreline processes	Regional	Non site-specific	4	Fact Sheet	Tier Review Details
	2018-0887	Further Investment in Implementing Riparian Protection and Restoration in Puget Sound Agricultural Landscapes	Our grant program has helps project partners identify and prioritize riparian areas in Puget Sound	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0893	Forage Fish Habitat Tidal Range	This study will expand our understanding of forage fish spawning ecology by comparing the tidal	Regional	Site specific	4	Fact Sheet	Tier Review Details
	2018-0902	Shoreline Armor Implementation, Compliance and Effectiveness Monitoring	Our objective is to advance monitoring efforts of Hydraulic Project Approval (HPA) permitted marine	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0912	Puget Sound Conservation District Stormwater Action Team Phase II	The Regional Stormwater Action Team Phase II will hone and replicate efforts that will be piloted	Regional	Site specific	3	Fact Sheet	Tier Review Details
	2018-0917	Tidal Water Crossing Structure Barrier Assessment, Prioritization and Design Guidelines Phase 2	Improvement of technical guidance for intertidal water crossings (e.g. tidegates, culverts	Regional	Non site-specific	3	Fact Sheet	Tier Review Details

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	2018-0921	Nearshore Geospatial Framework 2	The Nearshore Geospatial Framework facilitates spatial analysis by standardizing nearshore data. The	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0931	Coastal Groundwater Impact Assessment for Coordinated Investment Planning	Evaluate the extent, timing and frequency that groundwater ponding and salinity will be affected by	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0936	Conserving Species of Greatest Conservation Need in Imperiled Ecosystems: Prairie and Oak Woodlands of the Puget Sound Region	Prevent conversion of prairie and oak woodland that are ecologically important areas for restoration	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0937	Freshwater mussel eDNA collection to identify ecologically important areas in Puget Sound.	eDNA baseline surveys of freshwater mussels (indicators of stream health) in Puget Sound	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0938	Intertidal Habitat and Riparian Vegetation Model to Prioritize Recovery Planning	Intertidal riparian vegetation and habitat complexity will be classified and mapped to upgrade	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0943	Pursue Long-Term Funding for Nonpoint Water Quality Specialists to Protect and Improve Fresh and Marine Water Quality	Secure stable, long-term funding to expand and enhance an existing nonpoint program to achieve	Regional	Non site-specific	3	Fact Sheet	Tier Review Details
	2018-0944	Development of a predictive tool for morphologic change and sediment transport rates on gravel beaches	Collection of beach topography, grain size and wave data at three sites in Puget Sound to test and	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0945	Develop an outfall strategy for Puget Sound	Currently, about 2/3 of areas Prohibited from shellfish harvest are due to impacts from wastewater	Regional	Site specific	3	Fact Sheet	Tier Review Details

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	2018-0969	Regulatory Harmonization for Salmon Habitat Protection and Restoration - Phase 3: Operationalizing harmonization methods, tools and data from two pilot studies for use in Snohomish Basin and broader applications in Puget Sound	Formalize the methods and decision support tools from Phase 2 for wider use in Snohomish Basin	Regional	Non site-specific	2	Fact Sheet	Tier Review Details
	2018-0974	SoundToxins: Partnership for Monitoring Harmful Algae in Puget Sound	To expand SoundToxins to additional sites in Puget Sound. Determine environmental conditions that	Regional	Non site-specific	3	Fact Sheet	Tier Review Details