



Hood Canal Coordinating Council

Jefferson, Kitsap & Mason Counties; Port Gamble S'Klallam & Skokomish Tribes

Integrated Watershed Plan Steering Committee: 2018 Hood Canal LIO Near Term Action Evaluation

April 12, 2018, 1:00 – 4:00 pm

HCCC office, 17791 Fjord Drive, NE, Suite 124, Poulsbo, WA

Meeting Summary

HCCC Integrated Watershed Plan Steering Committee Members/Attendance:

- Kate Dean, Jefferson County Commissioner (HCCC Board Member)
- Paul McCollum, Port Gamble S'Klallam Tribe (HCCC Board Member)
- Terri M. Drexler, Mason County Commissioner (HCCC Board Member)
- Joseph Pavel, Skokomish Tribe (HCCC Board Member)

Others Present:

- Haley Harguth, HCCC Watershed Planning & Policy Coordinator
- Scott Brewer, HCCC Executive Director
- Erin Ryan-Penuela, Puget Sound Partnership

Call to Order and Approval of Agenda and Past Meeting Summaries

Jefferson County Commissioner Kate Dean called the meeting to order. Mason County Commissioner Drexler raised a motion to approve the agenda, Paul McCollum seconded the motion. The agenda was approved.

Meeting Notes:

Meeting objectives:

- Review 2018 Hood Canal, and select regional, Near Term Actions
- Finalize Hood Canal LIO's NTA rating recommendations to send to the HCCC Board of Directors to approve for submission

The 2018 Near Term Action (NTA) development process for the 2018-2022 Puget Sound Action Agenda was summarized and discussed. The NTA process started back in Nov with information sessions; draft proposals were submitted in Feb; technical committees reviewed and provided feedback at two-day workshop; final proposals were submitted Mar 30.

Hood Canal LIO [NTA evaluation instructions](#) were discussed. A common evaluation rubric is being used across the Puget Sound region, which includes four criteria (see NTA evaluation instructions attached). The Hood Canal LIO NTA final tier rating framework proposed in the NTA evaluation instructions was discussed and revised as shown in Table 1, in order to demonstrate more relative prioritization in the final NTA ratings:

Table 2: Draft 2018 Hood Canal LIO NTA Ratings (cont.)

Table 1: Hood Canal LIO NTA Final Tier Score Framework

Final Tier	Avg. Final Score Range	Revised Avg. Score Range
1st	4.0 - 3.25	4 - 3.5
2nd	3.0 - 2.75	3.25 - 2.75
3rd	2.5 - 2.0	2.5 - 2.0
Out	1.75 - 1.0 Or 1+ red	1.75 - 1.0 Or 1+ red

All 46 local Hood Canal NTAs were reviewed and evaluated, in addition to three regional or soundwide NTAs. IWP Steering Committee members presented their comments on the NTAs they were pre-assigned to review (see Hood Canal LIO NTA Evaluation Instructions attached). Draft NTA reviewer feedback was consulted for recommended revisions, and final NTA proposal documents were reviewed. HCCC staff provided input about NTAs to inform the IWP Steering Committee’s evaluation of each criteria. Steering Committee members proposed ratings and discussed before determining the final recommended ratings, shown in table 2 (attached). Comments are summarized and included, where appropriate. NTA ratings are considered draft until approved by the HCCC Board of Directors at the April 18, 2018 meeting.

Jefferson County Commissioner Kate Dean adjourned the meeting.

Recommendation to the Board of Directors:

Recommendation to adopt draft 2018 Hood Canal LIO NTA ratings for inclusion in the Puget Sound Action Agenda regional NTA review.

Documents distributed:

[Hood Canal LIO NTA Evaluation Instructions](#)

[Hood Canal LIO NTA Proposals](#)

[Hood Canal LIO Draft NTA Review Feedback](#)

Table 2: Draft 2018 Hood Canal LIO NTA Ratings

ID	NTA Name	Owner	Criteria Rating			Final Tier (Avg.)	Evaluation Comments	
			Align-ment	Likelihood of Success:				
				Human	Tech.			
Nearshore/Marine Habitat & Assessments								
2018-0170	Point Wilson Shoreline Restoration Planning and Design	WA Sea Grant	3	3	3	4	3.25	Could benefit S. Chum, but is not a top priority area; Ecosystem outcomes align with IWP; Ambitious; Questions that 30% design feasible in 4yr timeframe
2018-0638	Discovery Bay Shoreline Armor Removal	NW Straits Found.	4	4	3	4	3.75	Aligns with S. Chum priorities; Questions about impacts on shellfish beds
2018-0512	Jefferson County Parks Shoreline Armor Removal	Jefferson MRC	3	4	4	3	3.5	Aligns with IWP strategy; not a highest priority action
2018-0381	Develop and test solutions to decrease steelhead mortality at the Hood Canal Bridge	HCCC	4	4	4	4	4	High priority for steelhead and S. Chum (and all salmonids) recovery
2018-0295	Investigation of nutrients, phytoplankton and food web interactions in the Eastern Strait of Juan de Fuca and Admiralty Inlet	Jamestown S'Klallam Tribe	4	4	4	4	4	High priority for S. Chum recovery to fill info gaps on food web, climate/PDO impacts, etc.
2018-0095	Seal Rock armoring removal	NW Straits Found.	3	4	4	4	3.75	Aligns with IWP strategy; not a highest priority action
Freshwater/Salmon Habitat & Assessments								
2018-0174	Snow Creek LWD Restoration Project	N. Oly. Salmon Coalition	4	3	4	4	3.75	Aligns with LE call for habitat projects; High priority watershed for S. Chum recovery; Landowner willingness constraints
2018-0175	Snow/Salmon Reconnection Feasibility Project	N. Oly. Salmon Coalition	4	4	4	4	4	Aligns with LE call for habitat projects; High priority watershed for S. Chum recovery; Landowner willingness constraints
2018-0179	Chimacum Creek Restoration and Protection Plan: Phase 2	N. Oly. Salmon Coalition	4	4	3	4	3.75	Aligns with multiple strategies; Coordinated effort addressing land use, riparian restoration, water quality, agriculture; ; Did not address many reviewer questions (details are in plan (not incl. in proposal))
2018-0723	Complete watershed-scale planning for Dabob Bay Natural Area in Hood Canal	WA Dept. of Natural Resources	3	3	3	3	3	Aligns with multiple IWP strategies for nearshore S. Chum habitat; Did not demonstrate coordination with partners; ; Questions about need for more planning/protection/restoration in area
2018-0818	Tarboo-Dabob Bay Shoreline Acquisition and Restoration Project	NW Watershed Institute	3	4	4	4	3.75	Aligns with IWP strategy; Not a high priority for S. Chum; New data suggests Dabob is highly used rearing habitat for many stocks
2018-0838	Outreach and assessment for acquisition and restoration within the Dabob Bay Natural Area	NW Watershed Institute	3	4	4	3	3.5	Aligns with IWP strategy; Not a high priority for S. Chum
2018-0847	Anderson Creek and Shoreline Restoration Project - Phase II	NW Watershed Institute	3	4	4	2	3.25	Aligns with IWP strategy; Not a high priority for S. Chum; Not in LE 4YWP; Not a significant lift
2018-0369	Jakeway Creek Forest, Farm and Fish	Jefferson Land Trust	3	4	4	3	3.5	Aligns with multiple IWP strategies; not a S. Chum priority site
2018-0139	Lower Big Quilcene River Multiple Benefits Restoration and Protection Project	HC Salmon Enhancement Grp.	4	4	3	4	3.75	Aligns with LE call for habitat projects; High priority watershed for S. Chum recovery
2018-0164	Dosewallips Floodplain Multiple Benefits Phase I: Coordination and Plan Development	Jefferson Co	4	3	3	4	3.5	Aligns with LE call for habitat projects; Ambitious

Table 2: Draft 2018 Hood Canal LIO NTA Ratings (cont.)

2018-0688	Dosewallips Floodplain Multiple Benefits Phase II: Plan Implementation	Jefferson Co	4	3	3	4	3.5	Aligns with LE call for habitat projects; Ambitious; Not yet planned, questions about feasibility of timeline
2018-0244	Duckabush River Acquisition and Restoration	Jefferson Land Trust	4	4	4	4	4	Aligns with LE call for habitat projects
2018-0146	A Multi-Benefit Restoration of the Lower Duckabush River and Estuary	HC Salmon Enhancement Grp.	4	3	3	4	3.5	Aligns with LE call for habitat projects; WSDOT not yet onboard; Ambitious; Waiting on federal appropriation
2018-0278	Duckabush Oxbow Side Channel Restoration	HC Salmon Enhancement Grp.	4	4	4	4	4	Aligns with LE call for habitat projects
2018-0743	Protect vital riparian, estuary, wetland and forest habitat within the Dewatto River Watershed and restore ecologically important lands.	WA Dept. of Natural Resources	4	3	4	4	3.75	S. Chum priority watershed; could address S. Chum spatial structure/diversity; Little partner engagement
2018-0260	South Fork Skokomish Fish Passage	Mason Conservation Dist.	4	2	4	3	3.25	Not a high priority for S. Chum; High priority for spring chinook; Refer to Skokomish Chinook Recovery Plan; Lacking detail on partner engagement; Not highest priority in near term
2018-0207	Skokomish Watershed Integrated Floodplain Management	Mason Conservation Dist.	4	4	3	3	3.5	Aligns with LE call for habitat projects
2018-0977	Skokomish River USACE Project Support	Mason Conservation Dist.	4	3	4	4	3.75	Aligns with LE call for habitat projects; Lacks detail on partner/stakeholder engagement
2018-0978	Skokomish Watershed LWD Treatments	Mason Conservation Dist.	4	3	3	4	3.5	Aligns with LE call for habitat projects; Lacks detail on partners; Lacks detail
2018-0979	Skokomish Watershed Restoration Project Development and Agricultural Coordination	Mason Conservation Dist.	4	3	3	4	3.5	Aligns with LE call for habitat projects; Ambitious; Ambitious
2018-0980	Vance Creek Watershed Restoration Assessment	Mason Conservation Dist.	4	4	4	4	4	Aligns with LE call for habitat projects
2018-0294	Tahuya River Watershed Assessment and Restoration	HC Salmon Enhancement Grp.	4	4	3	4	3.75	Aligns with LE call for habitat projects; ; Ambitious, enough funding?
2018-0247	Hood Canal Watershed Comprehensive Riparian and Floodplain Vegetation Management	Mason Conservation Dist.	4	4	4	4	4	Aligns with S. Chum prioritization; Ambitious; Ambitious
2018-0382	Hood Canal and Eastern Strait of Juan de Fuca Summer Chum Salmon Recovery	HCCC	4	4	4	4	4	Aligns with IWP strategies; High priority
2018-0384	Hood Canal Steelhead Recovery Plan Development	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0385	Mid-Hood Canal Chinook Salmon Recovery Strategy	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0141	Data Gap Assessment - Vegetated Land Cover, including Pocket Estuary Habitat	NOPRCDC	4	4	3	4	3.75	Aligns with multiple IWP strategies; ; Questions about methods
2018-0143	SMP Effectiveness: North Olympic Peninsula	Clallam Co	4	4	4	4	4	Aligns with IWP strategies
2018-0700	Salish Sea Marine Survival Project: Synthesis and solutions testing	Long Live the Kings	4	4	4	4	4	Important partnership with CAN and others in the region; Very important to salmon recovery across region; close to needed conclusions to inform recovery
Water Quality								
2018-0386	HC Shellfish Initiative	HCCC	4	4	4	4	4	Aligns with IWP strategies; High priority

Table 2: Draft 2018 Hood Canal LIO NTA Ratings (cont.)

2018-0241	Determine water quality impacts related to the Hood Canal Bridge and model solutions.	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0245	Jefferson County On-site Septic System Repair Program	Jefferson Co./JCD	4	4	3	4	3.75	Aligns with IWP strategies
2018-0639	HCRPIC Program - Phase 4	HCCC	4	4	4	4	4	Aligns with IWP strategies; High priority
2018-0947	Port Hadlock Urban Growth Area Sewer Plan Implementation	Jefferson Co. PW	4	4	3	4	3.75	Aligns with IWP strategies; Lack of time to feasibly achieve activities listed
2018-0953	Roadway retrofit to include swales to reduce untreated stormwater going directly into marine waters.	City of Port Townsend	4	4	2	4	3.5	Aligns with IWP strategies; Lacking technical details
Outreach								
2018-0145	Connecting Hood Canal communities to conservation through the Hood Canal Watershed Education Network	HC Salmon Enhancement Grp.	3	4	3	3	3.25	Aligns with IWP strategies
2018-0322	Shore Friendly Kitsap - Reduction in Marine Shoreline Armoring	Kitsap Co.	3	4	4	3	3.5	Unknown locations in HC
2018-0641	Improved Landowner Development Decisions to Protect Critical Areas and Manage Stormwater	Kitsap Co.	4	2	3	3	3	Aligns with IWP strategies; Questions about how county will reach landowners; what is different than current approach
2018-0949	Rural Property Surface Water Management Tools and Training	WSU Ext.	4	3	3	3	3.25	Align with IWP strategies
Watershed-based Planning & Assessments								
2018-0387	IWP Adaptive Management	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0388	Hood Canal Landscape Assessment & Prioritization Tool	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0664	Natural Resources Economic Assessment	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0201	Regional In-stream Flow Coordination	Kitsap Co.	4	3	4	3	3.5	Aligns with IWP strategies; Need to include all partners
Climate Adaptation								
2018-0665	HC Climate Vulnerability Assessment	HCCC	4	4	4	4	4	Aligns with IWP strategies
2018-0427	Addressing Ocean Acidification in Washington: Monitoring, Forecasting, Biological Response Experiments, and Regional Coordination	University of Washington	4	4	4	4	4	Important research needed for shellfish in HC; Chinook rely on Dung. Crab larvae