



Hood Canal Coordinating Council

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

Hood Canal Regional PIC Program

Guidance Group Meeting

Nov 15, 2017, 12:30-3:30pm

17791 Fjord Drive NE, Suite 124

Poulsbo, WA

Meeting Objectives:

- Kick off HCRPIC Phase 3!
- Establish workplan priorities
- Plan field training to prepare for field work
- Prepare for Phase 4 proposal

Meeting Summary

Attendees:

Haley Harguth, HCCC	Seth Book, Skokomish Tribe
Leslie Banigan, Kitsap Public Health District	Julian Sammons, Hood Canal Salmon Enhancement Group
Ian Rork, Kitsap Public Health District	Bob Simmons, WSU Extension
Glenn Gately, Jefferson Conservation District	Paul McCollum, Port Gamble S'Klallam Tribe
Katie Otanez, Mason County	Mike Dawson, Jefferson County
Chris Montague, Department of Ecology	Tim Wiessman, Jefferson County
Jean Snyder, Department of Health	

HCRPIC Phase 3 Overview

Details on program components will be included in the Phase 3 workplan. Reviewed administrative and reporting procedural changes from Phase 2. Jefferson County will likely use PGST STORET node to upload data to state. Jefferson County will share quarterly data with HCRPIC group, despite not being funded by the regional grant.

HCRPIC Co-coordinator Request for Professional Services Update

Request for Services was released, will be reviewing applicants and selecting recipient by Dec 31. Selection committee includes: Haley Harguth, Scott Brewer, Robin Lawlis (all from HCCC), and Leslie Banigan (Kitsap Public Health District).

HCRPIC Phase 4 NTA Proposal

Haley Harguth is preparing the Near Term Action proposal for Phase 4 of the HCRPIC Program. It will include similar elements as Phase 3, but will have an extended timeline to reduce the administrative burden and time required to initiate each new phase. Need to get partner letters of commitment for

each participant. Haley will send out instructions for how to do that, as well as the draft NTA proposal to review. She will share any comments received through the LIO NTA review process and proposal revisions with the Guidance Group. Final proposals are due March 30.

Ideas to consider:

- Focused strategy for problem areas
- Incorporate citizen monitoring
- Adopt-a-beach report card (Kitsap & Pierce County examples)
- Incorporate climate impact
 - o Better projections needed: SLR, HABs
 - o SLR impacts on vulnerable OSS; potential increased flooding
 - o Stormwater outreach & education
 - Rural focus
 - Social marketing research on what people already know re: the problems they are facing and potential solutions
 - Bring together county departments (environmental health and public works)
 - Mason County stormwater plan being evaluated for ECY NPDES permit
 - o Connection with Hood Canal Shellfish Initiative?
 - o Additional funding for OSS repairs, working with Craft3?
 - Grants for initial payments, etc.
 - Look at Snohomish CO NEP funded program “Savvy Septics” ; Clallam County has similar program

Field Training

Haley will send out Doodle Poll to schedule field trainings in both Mason and Jefferson Counties by the end of the year. Mason County will likely include three staff people. Jefferson County will include three staff people. HCSEG will include one staff and 3-4 volunteers. Freshwater monitoring field training will be the same day as Mason County training, perhaps split the day between the two. DOH will try to attend. KPHD will provide PIC protocols to HCSEG. HCRPIC coordinators will put together training manual.

Phase 3 Workplan

- Priority shoreline areas reviewed and finalized (see workplan)
 - o Need to cross-check again with DOH closed parcels in HC, broken out by county
 - o EPA working on MS4 permit for Bangor
 - o Hoodspout: DOH will be evaluating current data for potential upgrade (southern area); Mason County and Skokomish Tribe will be sharing all data with DOH, evaluating will wait until upcoming work is completed
 - o KPHD will send Mason County Phase 2 hotspots evaluation
 - o Sustainable funding plan: form sub-group of HCRPIC members
 - o Priority Areas
 - Hood Canal Priority Basins Project wrapping up, final report out by end of year
 - o PGST:
 - 60-100 acres soon to re-opened where old WWTP discharge was located
 - DOH shoreline survey scheduled for Port Gamble Bay
 - eDNA analysis continuing with Jefferson Co.
 - Human component in Duck

- Draft report out, final report coming soon
 - Autosampling devices available for use to assess diurnal pattern assessment
 - HCRPIC could manage shared use
 - eDNA+ : PGST could present to HCRPIC group to design hotspot study?
- Priority freshwater streams reviewed and finalized (see workplan)
- Nutrient study focus area
 - Phase 2 findings discussed; potential follow-up options discussed
 - Need Jeff Co. conclusions & recommendations
 - No abnormalities found in Quilcene, Dabob Bays
 - Mason County
 - Saltwater intrusion a problem at some sites; Need freshwater signal
 - Target very low tides
 - Assess if seepage pits in use, potential flow
 - Focus on occupied sites
 - Group satisfied with Phase 2 findings, have answered the questions that were originally posed about seepage pits' nutrient contributions to Hood Canal water quality
 - Group does not recommended expending further funding on this task; would like to re-appropriate the funds dedicated to this task to something of higher priority (discussion will continue at next Guidance Group meeting)
 - Re-appropriate budget to outreach & ed? Include outreach to seepage pit owners? Or add budget to field work?
- Outreach & education focus
 - Options discussed for Phase 2 follow-up and new approaches:
 - How to evaluate outcomes from previous efforts
 - Citizen outreach
 - Another water quality update mailer?
 - Door knocking is expensive
 - Brochure Mailing addressing recommendations from audience research; connecting stormwater to PIC/OSS; current research from WSU Stormwater Center
 - Educational materials for septic pumpers to distribute to customers
 - Radio programs
 - Homeowners assoc.
 - Rotary, etc.
 - Decision-maker outreach
 - Pierce Co. – How to reach hard to reach communities
 - StoryMap – to tell our success story and highlight priority needs; who is the audience?
 - Look at Whatcom County & CD – PIC O&E project
 - Need to first establish focused purpose, not just do outreach for the sake of doing outreach
 - Need to maintain and generate more public support and decision-maker support for the program and the work being done
 - Need to encourage putting funds toward water quality programs
 - Who is our target audience for Phase 3? Don't have enough funding to do everything

- Rural landowners
 - Priority area landowners (Hoodsport)
 - Decision-makers
- Discussion will continue at next Guidance Group meeting
- Sustainable Funding Plan
 - Cost effectiveness of shoreline surveys vs. O&M
 - Sustainable funding mechanisms
 - Timeline for pursuing funding opportunities
 - Form sub-group
- GIS Analysis: Effectiveness Monitoring?
 - Analysis of failure rates, compared to areas of PIC implementation
 - Types of failures, types of repairs, cost of repairs(?)
 - Has behavior changed in the targeted watersheds where outreach has occurred over time?