



Clallam Conservation District

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AGENDA

Pollution Identification & Correction Planning Meeting

1:00PM, June 26, 2014

Sequim Library Meeting

1:00 – 1:05 Introductions

1:05– 2:30 PIC QAPP (draft)

- Trends Monitoring Program
- Targeted PIC project sampling

2:30 – 3:00 PIC Budget Development

- Time permitting

PIC Meeting Notes

Sequim Library - June 26, 2014

Attendees – Ed Chadd (Streamkeepers), Bob Simmons (WSU Extension), Donald Hatler (CCD Board, Kevin LoPiccolo (Clallam County Dept. Community Development), Janine Reed (CCEH), Matt Heins (CCD Board), Lori DeLorm (Jamestown Tribe), Joe Holtrop (CCD), Jennifer Bond (CCD), Bob Phreaner (Streamkeepers), Stephanie Zurenko (DOE)

Bob Simmons – Water Resources Specialist with WSU (see attached handout “Shellfish Model Stewardship Program”). Bob is working with Pierce CD to develop a model stewardship program. It’s a joint program with WSU, Conservation Commission and the Puget Sound Partnership. The goal is to work voluntarily with landowners to establish BMPs that reduce bacterial contamination. Ideally these landowners are located with 250 feet to shellfish growing areas or waterways that drain to shellfish growing areas. Shore Stewards will focus on shoreline properties and they envision conservation districts working with upland properties along the drainages to the shellfish growing areas. They want to work with landowners to change specific behaviors that improve water quality. These behaviors could include covering manure piles, proper maintenance of septic systems or other specific activities.

Audience research to identify target behaviors and to develop a specific outreach program will occur from July through November. Implementation of the program in a local area, such as the Dungeness, would be January through May 2015. Nancy Lee will also be spending time on this project and is funded directly from the PSP.

Next step...Bob is looking for consensus/confirmation from the Health Dept. that Dungeness Bay would be a good place to try this. Implementation of the PIC program will begin this fall, working with private properties and residences, but there isn’t a good plan for addressing pest waste, particularly on public lands, trails, boat launches, and beaches. WSU is well suited to do this kind of outreach and education.

WSU will be working with Kitsap to do targeted outreach associated with the Hood Canal PIC plan.

PIC Enforcement Sub-Committee Meeting

Jennifer gave an update on a recent PIC sub-enforcement committee meeting with CCD, CCEH, DOH and CCDCD. The group drafted a flow chart that will guide enforcement activities associated with PIC. The draft flow chart will be presented at the next PIC planning meeting.

PIC QAPP

Ed is working on completing the draft. There are several questions that need to be answered:

- Who will be the lead on the Trends Monitoring Program. CCEH could be the lead or Streamkeepers could be the lead. Streamkeepers prefers that CCEH be the lead.
- Who will act as the Quality Assurance Officer? It may be a conflict to have Ed also acting as the QA officer.
- Who will be the Project Manager/Coordinator? Most agree that the best option is having CCEH take on project management.
- Where will data collected during the PIC targeted sampling be stored? Will it be added to a database and if so, which database?

Group recommended that all data be easily accessible and that detailed maps (with air photos) are created and shared with landowners while conducting a PIC project. The group also discussed targeted sampling during wet weather events. Group consensus to leave flexibility in the QAPP that will allow for weather event/wet season sampling if site conditions and/or data says there may be a pollution connection to the event/season.

Trends Monitoring

A few sites are challenging to find publicly accessible locations. Ed and Lori are working together to find publicly accessible sites on Hurd Creek, Agnew Ditch, Bagley Creek, Gierin Creek, Cassalery Creek and Cooper Creek.

Shellfish Model Stewardship Program
A Joint Program of Washington State University, Washington
Conservation Commission and Puget Sound Partnership

Purpose Statement: This project will work cooperatively with the Washington Conservation Commission Program (2014-24) to establish landowner best management practices that reduce bacterial contamination on properties adjacent (ie. - within 250 ft) to shellfish growing areas and on those on streams with outlets near shellfish growing areas. The goal is to establish face to face contact with 100% of property owners in the targeted geography (final selection during project implementation subject to PSP approval and in consultation with the State Dept of Health and local health jurisdictions) and work with the landowners to implement best management practices.

Pilot Project Goal: Identify and implement actions that will directly lead to the successful implementation of best management practices by residents to improve water quality by reducing bacteria contamination within prioritized shellfish growing areas and their direct tributaries.

Pilot Project Area: WA DOH 2011 "Status and Trends in Fecal Coliform Pollution in Shellfish Growing Areas of Puget Sound" indicates that four sub watersheds within the Key Peninsula Gig Harbor and Islands Watershed, and the Dungeness Bay Watershed are highly threatened due to bacteria contamination.

Period of Performance Date of execution (1/2015 through 6/30/2015).