



South Santiam Watershed Council  
Meeting Notes  
February 17, 2010  
Lebanon Public Library 6-8 pm

Board Members in Attendance: Diane Kaldhal, Norm Kaldahl, Nancy Gilmore, Nancy MacHugh, Katie Kohl

Community Members in Attendance: Roberta Swift, Hilary McAlister, Jennifer Costelow, Kai DiFrancesco, Cristina Matheus, Desiree Tullos, Jim Ewing, Matt Borg.

Staff: Eric Hartstein.

**Council Meeting:**

**Greg Taylor, U.S. Army Corps of Engineers, presented on actions implemented and planned under Willamette Biological Opinion.**

- The biological opinion “front loads” a lot of research, big projects will come later (closer to 2023).
- Dams create a temperature imbalance, water released in summer is too cold and too warm in fall, compared to what occurs naturally. Creates problems for fish. Mid-October tends to be warmest water period of the year. At Detroit Reservoir, this is remedied by “mixing” top of reservoir water with bottom of reservoir water to mimic historic temperature. Looking at doing the same at Green Peter as it is the dam with the most temperature influence downstream in South Santiam.
- Research is ongoing to study mortality rates of migrating juveniles through spillways and turbines.
- At Foster Dam, a new fish facility will be constructed in Wiley Park, and operational in 2014.
- Oregon Chub discovered in Hospital Slough off of South Santiam River. The chub is a floodplain fish that requires off-channel slack water habitat. Looking at other locations in Hospital and possibly Mark’s Slough as conditions appear to be favorable. Oregon chub may be downlisted to threatened from endangered with a possibility of complete delisting as endangered species.
- A Habitat Technical Committee is formed and are funding restoration projects. Might be good fit for Ames Creek Project. Dori Welch from BPA is contact person for committee.

**Board Meeting:**

**January Meeting Minutes:** Approved.

**Fiscal Decision:** As Linn-Co Credit Union offered best rates and is local, it was decided to invest \$2,500 in money market and \$2,500 in CD. Norm Kaldahl and Katie Kohl will sign on to account, in addition to Eric Hartstein.

**Ames Creek Update:** Eric updated Council on the cost range to implement project and an example of similar project in California. There are aesthetic concerns with purely concrete weirs, and it was suggested to incorporate boulders into design. Eric will communicate with consulting engineer, funders, and landowners on project updates.

**SSWC Personnel Policy** was distributed as homework for Board to prepare for new monitoring coordinator hire. Nancy MacHugh will serve on hiring committee.

It was agreed that a **projects committee** that meets quarterly during business hours with technical experts to review potential projects for merit, and assist with implementation and monitoring, should be formed.

**The March SSWC meeting was cancelled**, as there will be a regional meeting in Stayton with the North Santiam and Calapooia WC on March 11<sup>th</sup>. Important business between the meetings can occur over email, as this proved effective in the past.