

Meeting Summary

Snohomish Basin Salmon Recovery Technical Committee
WDFW Office, Mill Creek
9:00 am – 12:00 pm, March 6, 2018

In attendance:

Mike Rustay, Snohomish County (Co-Chair)
Ryan Bartelheimer, Environmental Science Associates
Scott Powell, Seattle City Light
Perry Falcone, Snoqualmie Watershed Forum
Alex Pittman, Snohomish Conservation District
Brett Shattuck, Tulalip Tribes
Doug Hennick, WFC
Alexa Ramos, Snohomish County
Beth leDoux, Snoqualmie Watershed Forum/King County
Lindsey Desmul, WDFW
Colin Wahl, Tulalip Tribes (Co-Chair)
Denise Krownbell, Seattle City Light
Mike Crewson, Tulalip Tribes
Morgan Ruff, Tulalip Tribes
Terry Williams, Tulalip Tribes
Brian Footen, FishViews

Meeting Summary:

Introductions

Mike Rustay opened the meeting with introductions.

Basin Updates

2018 SRFB/PSAR Round

Morgan provided current information on this year's round. We have received 17 notices of intent to apply totaling a request of \$8.2M. Our likely allocation is \$2.4M. The project review subcommittee has been asked to do an initial review of proposals. A few questions were put forward to the sub-committee:

- 1) Are there projects we want to encourage to not proceed with submitting a full application?
- 2) Are there thoughts on matching any of the projects with other funding sources?
- 3) Are there any projects we would encourage to apply for PSAR large cap?

There was some discussion about PSAR Large Cap only one that might fit would be the Pilchuck Dam Removal, but it might not compete well against others...

We are aiming to get initial feedback from the project review subcommittee to the sponsors by 3/13/18. We will resend the email with NOI information to the project subcommittee without BCC so everyone can see each other's feedback.

Minimum Score Threshold

The project review subcommittee and a few members of the PDC met last week to discuss setting a minimum score threshold. The subcommittee recommends setting this threshold at 65. See handout for details. There was much discussion regarding this recommendation. Beth raised concerns that this would in effect bar any projects above the falls from receiving SRFB funding because as our criteria stands there little chance a project above the falls could score above 65. Mike suggested that this was a good argument for updating scoring criteria to enable higher scores for headwater projects. There were also concerns about a situation arising where a high ranked

project is unable to proceed and then the return funds are no longer able to be allocated to alternates due to the minimum score threshold. Other suggested that those funds could be loaned to another WRIA that round and returned the next year when we have more highly scoring projects to allocate it to.

Floodplains by Design Pre-Proposal: DD7 Multi-benefit Project, Ryan Bartelheimer

Ryan gave an overview of the project proposal. This project was submitted in the pre-application phase for the small projects category. The project area would encompass Snoqualmie River Mile 6 – 13. The potential project area is greater than 700 acres. The goals are to relocate and upgrade the pump station, increase rearing habitat and improve connectivity.

Fish Views, Brian Footen

Brian presented the work that's been done in the Stillaguamish and gave an overview of the tool's capabilities. The Stilly work cost about \$54K. They're able to give basin monitoring staff the equipment to capture the data themselves and cut costs from \$500/mi to \$300/mi. To do the whole Snohomish basin it would cost around \$35K. The Committee expressed interest in obtaining FishViews in more locations in the Basin and discussed possible funding options. Co-chairs and Snoqualmie team will follow up with Brian.

Marine Food Webs, Christopher Krembs

Chris Krembs presented the results of a study which has revealed changes in upwelling and productivity of food webs driven by decreases in low flow freshwater inputs and resulting increases in nutrient loading. These changes are increased by climate change impacts and areas are most vulnerable in the summer months. Waste water treatment plants appear to be a large contributor in the anthropogenic nutrient loading. Tech Comm members discussed including a section on this in the Water Quality white paper that is planned for later in the year.

Meeting adjourned at 12:00pm.

Next meeting is scheduled for April 3, 2018.