

**SRRTTF - Tech Track Work Group
June 15, 2022 Meeting Summary**

Meeting Materials–

1. Detailed Scope and Budget: Mission Reach Sediment and Biofilm Sampling
2. Detailed Scope and Budget: Next Level Historical Review
3. Powerpoint presentation – see posted TTWG meeting materials

ACTION ITEMS IN RED

Attendees

Brandee Era-Miller, WA Dept of Ecology
Dave Dilks, LimnoTech
Doug Krapas, IEP
Jeremy Schmidt, WA Dept of Ecology
Vikki Barthels, Spokane County Health
Kris Holm
Lisa Dally Wilson, Dally Environmental
Alyssa Gersdorf, City of Post Falls
Jeff Donovan, City of Spokane
Sandy Treccani, WA Dept of Ecology

Ben Floyd, White Bluffs
Mike Anderson, City of Coeur d’Alene
Bill Fees, WA Dept of Ecology
Cheryl Niemi, Ecology
Brian Nickel, USEPA
Holly Davies, WA Dept of Health
Chuck Lee, WDFW
Scott Wade, LimnoTech
Monica Ott, Avista

Summary Notes

- I. Fish Tissue Trend Assessment – Discuss Reach 6 Issue
 - o Chuck Lee, WDFW, expressed concern there may not be enough fish to collect in Reach 6 (short reach, 600m section) just downstream of City of Spokane WWTP. Suggestion to collect 15 fish rather than 25, and include a smaller number of fish in each composite sample. Brandee mentioned that the fish are so similar in this reach of the river that it shouldn’t be an issue to reduce the number of fish in the composite sample. Jeff concurred this would be a better approach than extending the sample area downstream where effects of the 9-mile Dam area may impact the sample.
 - o QAPP Addendum being prepared to support Fish Tissue Trend Assessment work. Available for review by early week of June 20, **comments due by June 29.**
- II. Review, Discuss and Vote to Approve Scopes of Work and Budgets for the following projects:
 - o Next Level Historical Review

- Scott Wade, LimnoTech, presented Sanborn map information and maps of coverage for the historical review. Discussion and decision to extend Mission Reach area slightly downstream to include small peninsula near Gonzaga where there have been PCB hits in sediment and biofilm. Maps will be assessed ¼ mile to the north of the river and ½ mile to the south of the river. Suggestion to formally identify and define “Mission Reach” in the context of the SRRTTF project work.
 - Monica had a question regarding the methodology for prioritization of historical sites, “what will this be based upon, distance to river, groundwater flow, quantity of PCBs?” Dave Dilks stated that after LimnoTech’s initial review of the sites, they will prepare a strawman prioritization scheme for TTWG review and discussion. TTWG will be used to make adjustments to the prioritization methodology.
 - Bill asked what the TTWG hoped to do once they had a prioritized list, and said that Ecology is not prepared to start to address the prioritized sites identified. He wanted to address expectations and have the group understand they are not staffed to jump on these sites.
 - TTWG approved this project for recommendation to the SRRTTF for implementation, noting that the spatial coverage (and time needed for review) will be expanded downstream to cover the Riverpoint area.
 - Mission Reach Sediment and Biofilm Sampling
 - Object Detection Survey completed week of May 16. Results indicated no additional buried metal objects in the new area surveyed, but did confirm those objects identified in the earlier Object Detection Survey
 - Sediment sampling based on location of buried objects or historically high sediment hits.
 - Group decided to add a 7th area for biofilm monitoring, decreasing the number of biofilm locations per area to six.
 - Will require draft QAPP addendum, ready for first review next week (week of June 20). **Review comments due by July 13.**
 - TTWG approved this project for recommendation to the SRRTTF for implementation

III. Additional Projects for SRRTTF Consideration

- The TTWG discussed additional project opportunities for the SRRTTF given there is still in excess of 500K to spend within the biennium. The following suggestions were discussed and some follow up on their ‘implementability’ will be done.
 - 1) Additional analysis of PCB data at the GE site. Brian Nickel said that EPA originally wanted to do this work last year, but their consultant had a conflict of interest. EPA has a scope of work developed and **Brian will investigate whether that scope can be shared with the TTWG.**
 - 2) Dye Tracing study to determine whether there is hydraulic continuity between the GE site and the River and to support a loading calculation. Brandee suggested performing this work if there is a monitoring well that could be

accessed. Jeff D. said that MW 18 and 22 affiliated with the GE site are on City property. **Dave Dilks will research existence and availability of monitoring wells in the area.** There was a suggestion to also look at historic wells on SCC property. Sandy T. suggested use of statewide well databases to determine MW availability. Bill Fees stated that the GE site, managed by TCP, is a private site and may have access issues if the TF wanted to access wells on GE property.

3) Additional Canine Detection work – Jasper at the Spokane Industrial Park?

IV. Next Month

- o Further discussion and development of new projects

Chat

09:04:46 From Sandy Treccani to Everyone:

For some reason, Zoom defaults to un-muted. Suggest everyone check your mute status.

09:05:16 From Lisa Dally Wilson to Everyone:

Thanks Sandy

09:09:26 From Brandee Era-Miller to Lisa Dally Wilson(Direct Message):

I'm having internet connection issues. Hopefully it gets better.

09:22:36 From Brandee Era-Miller to Everyone:

Seems like a good start.

09:28:09 From Brandee Era-Miller to Everyone:

That is the cost of PCB sample.

09:28:13 From Brandee Era-Miller to Everyone:

one

09:33:35 From Brandee Era-Miller to Everyone:

This covers the finding sources part

09:59:11 From Mike Anderson to Lisa Dally Wilson(Direct Message):

Lisa, I have a hard stop at 10 and will have to hop off.

09:59:22 From Lisa Dally Wilson to Mike Anderson(Direct Message):

ok, thanks Mike

10:12:46 From Ben Floyd to Everyone:

We still have a significant amount of funding that has not been obligated in the current biennium (over \$500K). If there are any ideas on work that can be conducted before June 30 next year, please share those in the near future at these meetings or at the TF meeting

10:26:32 From Ben Floyd to Everyone:

Thanks Lisa for having this discussion!

10:30:15 From Brandee Era-Miller to Everyone:

Figure 21 of the biofilm report shows the wells

10:35:04 From Brian Nickel to Everyone:

You could also look for recent groundwater data (not necessarily for PCBs) in EIM. Wells that had been sampled recently could possibly be sampled again.

