Tech Track conference call
July 31, 2019

Attendees:
Craig Borrenpohl and Alyssa Gersdorf – City of Post Falls
Doug Krapas – Inland Empire Paper
Joel Breems - Avista
Bud Leber – Kaiser
Dave Dilks – LimnoTech
Bill Fees, Sandy Treccani, Brandee Era-Miller, Siana Wong, Karl Rains, Adriane Borgias – WA Dept. of Ecology
Tom Agnew – Liberty Lake Sewer & Water District
Dill Dilks - LimnoTech
Mike Hermanson, Rob Lindsay – Spokane County
Cadie Olsen and Jeff Donovan – City of Spokane
Chris Holm
Ben and Lara Floyd – White Bluffs Consulting (WBC)

Bud shared that a smaller workgroup put together a scope of work for various tasks to be funded under the legislative funding the TF received. Some of the options are from the Data Synthesis Workshop (DSW) or activities the TF already had budgets and scopes for. Dave Dilks provided input and tried to balance technical with non-technical projects. There were three options that looked at different combinations of potential projects under the contract with Ecology for the funding. There was a lot of discussion at the last meeting of Ecology voicing concerns over the content and write ups of some of the various tasks. The process of having the contract in place became questionable due to timing and money available for funding from ACE. The direction from the TF was to do other sampling in conjunction with the biofilm. There were no issues with tasks regarding LimnoTech, WBC and Education and Outreach support. The Ecology comments need to be vetted through the whole Task Force.

Ben shared there was an ad hoc group put together that evaluated the options on July 24. There was a recommendation brought forward from that meeting that included six tasks. Tasks 2 and 4 were descoped to designing or planning work, but not implementation due to the concerns raised by Ecology. The next month or two there will be discussion of the DSW and cross referencing with the Comprehensive Plan, then we can identify the rest of the tasks needed. This fall the rest can be figured out. Bud said it is too late now to get AXYS bottles, etc. in place in time which only really affects Task 1 of the recommendation. The rest of the recommendation may be able to go forward to the TF.

Comments/Questions:
• Brandee said for Task 1 LimnoTech could still do seep and sediment samples as long as it is done by the end of August since flow starts to change by then from Post Falls. As long as samples are taken within 3 weeks after the EAP sampling, the biofilm should be comparable as long as flows stay consistent with groundwater.
• Doug said at the last TF mtg there was approval to do this synoptic sampling of other multi-media so he did not understand the issues. Bud said the processes for moving things forward is so complicated that we cannot always pull these things off in time, with the time required for preparing contracts and having funding agreements in place. Ben said that Gravity was contacted and the lead time for AXYS and the availability of bottles would not be available for the first week in
August. The uncertainty of being able to get an acceptable scope of work for the Ecology contract was also an issue.

- Doug said in the past we have been able to get contracts in place and the concern is this puts things off for another year. Bud said the money is not in the ACE account right now and a contract with Ecology and agreed scopes are not in place. ACE could not pay the Gravity bill when it is due. Ben said there were some gaps in communications in this process that did not help. Doug said talking about the process as a TF would be good to discuss. Ben said there were multiple factors involved. Can we get this field work to follow within the next few weeks as Brandee suggested? He asked for comments from Dave and Bud.

- Dave said ideally doing water column sampling at a similar time or shortly after and agreed with Brandee that after three weeks it would be questionable. Doing seep and sediment sampling would be good before flows change but we do not know Gravity’s schedule.

- Bud said AXYS at a minimum needs two weeks to get bottles to us after a signed contract is in place. Gravity’s availability would need to be checked and does ACE have money to cover it? An ACE board meeting is being held on August 1. Bud is working now on getting the biofilm contract of $17,000 in place.

- Ben asked if Ecology’s offer to use some of their bottles could work? Bud said we will not mix and match as it will not be true to QAPPs, etc.

- Adriane suggested looking at other elements and not doing Task 1 this year.

- Dave suggested looking at a modified Task 1 that just does sediment and seep sampling could be possible.

- Ben said we do not know if Gravity is available and there may be an issue of getting bottles in time. Bud said there needs to be a broader discussion at the TF level to get a scope that will be useful. We need to get the biofilm data and design what the data tells us and perform the rest at a later date.

- Cadie supported Adriane’s proposal due to time constraints, etc. The TF may need to revisit project management functions and capabilities and the MOA discussion may be an opportunity to do that.

- Ben suggested getting rid of task 1 including seep, sediment and water column sampling for this year with a broader discussion with the TF and how to move forward.

- Brandee asked Bud if there is a way to check in with Gravity and AXYS today to find out if it is possible and if possible, maybe have another meeting to see if it could happen? Bud said he would check. The QAPP updates status for sediment and water column would need to be looked at also. Ecology would need to sign off on it. Adriane said the QAPPs are important and would need approval, and wondered if we needed to start meeting more frequently?

- Mike H. said this would have been pretty amazing if we could have gotten it in place as it would have been the quickest the TF has moved something like this forward.

- Joel asked about the $17,000 for biofilm and if it is still going forward? Yes

- Adriane said the scope of work brought to the TF on June 15 has been refined.

- Mike H. asked if the PMF analysis was in this scope and if not but waiting for feedback from Dr. Rodenburg, then it needs to be considered. Mike said Dr. Rodenburg may be able to provide a scope of work by end of August to bring to the October TF meeting.

- What will this look like when it is put out to the Task Force? Adriane said with the recommendation document and multiple lists and tasks described in it, it was not clear what each task was, and it would help if it were more clear. Adriane will provide edits to it after WBC sends a WORD version to her then it will be sent out for comment to the work group, and comments need to be received by Friday.

- Mike H. had a question about the $20,000 for site investigation. Dave said it was going to drill into if we found additional hot spots in the 2019 sampling. Mike H. said Ted Hamlin already did a lot of
work on this looking at old building records. Dave said it would look at monitoring, biofilm results and hots spots to identify a targeted monitoring program to drill down further.

- Adriane said we are looking at tasks that are descriptive enough but not too detailed to hone on in specific studies that need to be done. The QAPPs are really important and in the future more detail can be put into them.
- Doug asked about the funding and being able to split it up differently this time? Karl said he spoke to contracting managers at headquarters and the legislative funding this biennium comes from a different pot of money than in the past, and it doesn’t have to be equally distributed between the two years. We also do not have to identify what exactly is being done with this money right now but can give additional details in a future contract addendum. It can also be back dated.
- Someone asked about the notes from the July 24 Tech Track scoping call. WBC will get those on the website.

**Next Steps/action items:**

- Bud will check on the QAPP addendum approval schedule and if Gravity can do the work and he will let us know by Friday if possible. If not, we will delete or defer year 1 legislative funding of $55,000 but bring the rest of the scope to the TF with a revised budget.
- Adriane will edit the recommendation and get it back to WBC today and it will be sent out for comment to the Tech Track work group for any comments to be received by 10:00 am on Friday.

The next meeting of the SRRTTF will be a conference call on August 9, 2019 at 9:30 a.m.