

SRRTTF Technical Track Work Group

DRAFT Meeting Notes

February 5, 2014 | 10:00am – 12:00pm

Department of Ecology

4601 North Monroe Street | Spokane, WA 99205-1295

Attendees:

Adriane Borgias, Ecology

Galen Buterbaugh, Lake Spokane Association

Lisa Dally Wilson, Dally Environmental (*on phone*)

Holly Davies, Ecology

David Dilks, LimnoTech (*on phone*)

Jeff Donovan, City of Spokane

Aubri Denevan, Ruckelshaus (*video conference*)

Arianne Fernandez, Ecology

Ted Hamlin, Ecology

Kris Holm, City of Coeur d'Alene (*on phone*)

Paul Klatt, J-U-B Engineering (*on phone*)

Doug Krapas, Inland Empire Paper

Bud Leber, Kaiser Aluminum

Dave Moss, Spokane County

Chris Page, Ruckelshaus (*video conference*)

Sandy Phillips, Spokane Regional Health District

Lynn Schmidt, City of Spokane

Cathy Whiting, LimnoTech (*on phone*)

LimnoTech (LT) Update

Drafts will be done by the 15th. They are willing to share the drafts now for comments ahead of the 15th due dates.

Lab Request for Qualifications & Quotes (RFQQ)

General concept: align RFQQ with Ecology requirements to the extent possible. This is an RFQQ for the laboratory; Ecology (ECY) may have restrictions with respect to purchasing services. Use labs already approved by Ecology. Use specifications in the RFQQ that identify the laboratory qualifications and can be used to evaluate proficiency of laboratory. Use flags and data acceptance criteria that are in line with Ecology. Permittees would like to review this against the permit Quality Assurance Project Plan (QAPP) requirements to make sure they align.

We will ask for a pricing for organizations associated with the SRRTTF, with the understanding that individual organizations, in addition to the SRRTTF Administrative and Contracting Entity (ACE), may want to take advantage of the pricing.

Schedule:

- 2/7/2014 Template RFQQ distributed for review (Arianne Fernandez or AF)
- 2/14/2014 Ecology fills in RFQQ based on discussion with LT (AF)
- 2/18/2014 TF comments on RFQQ/ ECY (AF)
- 2/19/2014 RFQQ posted for SRRTTF meeting
- 2/26/2014 RFQQ distributed (AF)/responses by COB 3/4/2014

- 3/5/2014 Responses received/review by TTWG meeting/conditional acceptance of laboratory [suggestion that we coordinate responses so they can be reviewed by the TTWG]
- 3/10/2013 Ecology available for sampling pending selection of laboratory

Questions/answers:

1. Timeframe: The timeframe for the RFQQ will be one year, with the ability to extend as needed based on laboratory performance.
2. Media for analysis: The media for analysis will be water this year. Request that laboratory indicate proficiencies in other media such as sediment, fish, products, waste. AF to add evaluation criteria.
3. Estimated number of water samples first year: 150. 10-120 samples per event, 2 liter size. LT to provide a table with details (event month, number of samples). Ask lab to discuss capabilities for other than 2 liter (4 liter?) sample size.

Confidence Limit Testing

This needs to be consistent with QAPP and SAP. Dave Dilks proposed doing this in May with the Lake Coeur d'Alene sampling. This raised three questions:

1. The concept that we would start sampling in August (i.e., won't be ready by May), and
2. Whether not having the confidence limit testing first would jeopardize the results of the first set of sampling
3. Can Ecology assist with sampling at Lake Coeur d'Alene, and/or the analysis?

ACTION ITEM: David Dilks to provide the following:

- Draft QAPP and SAP by February 14, 2014
- Instructions for the confidence limit testing (i.e., Ecology will do sampling/analysis but needs the protocol from LimnoTech)
- Table of samples by month and estimated number of samples.

Gauging Stations

LimnoTech talked to USGS about some of the gauging stations. Two gauging stations are inactive (Otis Orchards and Green Acres) and some don't have real time data (Trent and Green Street). USGS estimates \$100,000 to activate and provide real time data. Rob Lindsay noted that only one gauge is needed between Green Acres/Otis Orchards locations and it is a losing reach. The Green Street gauge is operated by the community college.

ACTION ITEM: Rob Lindsay to check with community college to see if they are willing to provide data for Green Street Bridge and possibly the Otis Orchards location.

ACTION ITEM: David Dilks (LimnoTech) to follow up with USGS regarding costs to reactivate gauges.

ACTION ITEM: Kathy asked for an org chart for the Task Force in regards to sampling. Kathy will give the TTWG a shell of what she needs and they will fill in the appropriate people.

QAPP/SAP

Due to the Task Force Feb 15th.

Schedule: Send to TF and agencies for review. Comments back to TF and review at the February 26, 2014 TF meeting. TF changes incorporated and sent to Agencies for 3 week review period (agencies being Ecology, IDEQ, EPA, and Tribes).

Cathy Whiting (LimnoTech) had a question about the Organization Chart/responsibilities.
Action Item: Cathy Whiting to provide a shell organization chart in the draft, and the SRRTTF will complete the names.

Gantt Chart Timeline:

- Add another line for agency review (Ecology, Tribes, ID DEQ, EPA) Feb 26-Mar 10 window.
- Add the date LimnoTech needs to have the revised QAPP/SAP back to TF.
- Change RFP to RFPs under 4 and 5
- Remove QA/QC RFP
- Lab RFP should go out earlier (RFQQ move it up to—with QAPP)
- RFQQ – Draft out Feb. 14 for review, comments due Feb. 18, posted on Feb. 19, finalized at TF meeting Feb. 26, released on Feb. 27-28, one week to respond. March 10 due date.
- RFP – Draft out by March 5, then get comments back by 10, posted on March 19, up for approval at March 26 TF meeting, public on March 27-28 (week of March 31), due back April 14, Selection Approved April 23, ACE contract (end of April – first week of May), Prep *Estimated.

ACTION ITEM: ACE to add the contract drafting to their agendas.

ACTION ITEM: Add another meeting on March 5.

Sampling RFP (Rob Lindsay): can do a draft any time after receipt of draft QAPP/SAP. This potentially could be done prior to May and accommodate starting the sampling in May. Discussion about how this fits with the RFI that was sent out for samplers. According to Arianne Fernandez, only Greg Moller from University of Idaho responded from the educational institutions. Most respondents were consultants. AF can share information with Rob Lindsay.

Sampling RFP Schedule:

- 3/5/2014: Draft Sampling RFP to TF/TTWG
- 3/10/2014: TTWG to respond with comments to RL
- 3/19/2014: Post Sampling RFP for SRRTTF approval
- 3/26/2014: SRRTTF approves Sampling RFP

QA/QC contractor: Part of LimnoTech Phase 2 contract approval and will be negotiated with ACE.

Maps: Bud Leber distributed maps put together by LimnoTech. Comments are welcome. Rob Lindsay suggested labeling gaining reaches, losing reaches, and perhaps some information about the "drains:" Newman Lake, Liberty Lake, Hayden Lake, Chester Creek.

Other:

- ACE can start on boilerplate contract for the Sampling RFP
- If ready by May, a sampling event coordinated with peak flow can be done. The flow information can be coordinated with Avista.
- Technical memos from the last SRRTTF meeting complete and accepted.
- Adriane Borgias to send out letter of support for University of Iowa for PCB product testing (aka Keri Hornbuckle letter) to TF to vet before the meeting.

Upcoming Meetings:

- Next Full Task Force meeting is Feb. 26, 2014, 9am – 12:30pm at Liberty Lake Sewer & Water
- The next Tech Track Work Group meeting is March 5 , 2014 from 10am – 12pm

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