

SRRTTF Technical Track Work Group

DRAFT Meeting Notes

August 7, 2013 | 10:00am – 12:00pm

Department of Ecology

4601 North Monroe Street | Spokane, WA 99205-1295

Attendees:

Dale Arnold, City of Spokane

Adriane Borgias, Ecology

Galen Buterbaugh, Lake Spokane Association

Aubri Denevan, Ruckelshaus (*on phone*)

Don Ellis, City of Post Falls (*on phone*)

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

Bud Leber, Kaiser Aluminum

Dave Moss, Spokane County

Chris Page, Ruckelshaus (*on video conference*)

Lynn Schmidt, City of Spokane

Limno Tech Update

Bud Leber reviewed the status of the work tasks.

Task 4 has been completed.

Task 5, a draft Technical Memorandum, is complete and ready to be accepted at the August 28 SRRTTF meeting. The data sets Limno Tech has pulled together are ready for viewing on their website. Bud has an eCopy, hard copy and will burn other copies as needed. Bud/Limno Tech will distribute the Task 5 memo to the Task Force at the August 28 meeting. The memo includes who each data set came from, what type of data it is, was it reliable source, and the usability of the data broken down into A, B, C, or D level classifications (A = generated under approved QAPP, B = Just under QAPP level, C = Peer reviewed, D = Don't know but it came from a reliable source).

ACTION ITEM: Update the Technical Consultant Work Tasks and post on website (COMPLETE)

ACTION ITEM: Upload and distribute to TTWG mailing list. (COMPLETE)

ACTION ITEM: TTWG to provide comments to Bud Leber by August 13, 2013. (COMPLETE)

ACTION ITEM: Bud Leber to finalize and prepare for posting by August 20, 2013. (COMPLETE)

ACTION ITEM: Provide for accessibility of database. (COMPLETE) A link to the database has been provided on the SRRTTF website in the updated Technical Consultant Work Tasks document and posted on the website.

ACTION ITEM: Adriane Borgias to make recommendations regarding uploading database to SRRTTF or Ecology website for better access.

Center for Environmental Research, Education, and Outreach (CEREO)

The TTWG reviewed CEREO's current research project to see if there was any compatibility with the efforts of the Task Force. It was noted that it is important to notify researchers about our data quality/data collection standards to ensure consistent data.

Atmospheric Deposition as a Source to the Spokane River from global, regional, and local sources: air quality monitoring

CEREO Researchers: Joe Vaughan & Brian Lamb

ACTION ITEM: Chris Page to follow up with Brian Lamb regarding a field trip/meeting to WSU.

Research on Biochar Treatment Technology

CEREO Researchers: Chad Kruger (WSU Center for Sustaining Agriculture), Mark Fuchs (Ecology), and Dan Strawn (UI).

ACTION ITEM: Adriane Borgias to follow up with Mark Fuchs regarding contacting Chad Kruger for a field trip/meeting to WSU and send that information along to Chris Page who will coordinate. (COMPLETE)

BMPs for Stormwater

CEREO Researchers: Mike Barber (CEREO), Jim Gosz (UI), Matt Morra (UI), Greg Moller (UI), Michael Ernest/Todd Norton (CEREO)

There seems to be a clear connection between this team and the work of the Task Force.

ACTION ITEM: Chris Page to follow up with WSU and UI researchers and Washington Stormwater Center regarding a field trip/meeting with Task Force members.

EPA rulemaking reform on TSCA will include economic impact – how does it work? Also, this needs advance work to find out what the fiscal analysis entails.

Adriane Borgias reviewed the process for the TSCA rulemaking, specifically the small business review process. There are a number of questions that need to be answered about economic analysis and the process for evaluating that. Adriane will be following up with EPA with the process questions.

ACTION ITEM: Send any questions about this topic to Adriane Borgias who can follow up with EPA.

Work plan and contract (with ACE): needed for \$350K to get disbursed

This is a new approach for Ecology and we will need to take this one step at a time. There was a question as to whether the list of proposed tasks comes from the Task Force or whether Ecology will inform the Task Force what is allowable.

ACTION ITEM: Adriane Borgias to talk with Jim Bellatty about the existing list of tasks and whether they will be eligible for the \$350,000 proviso funding. (COMPLETE).

[NOTE: The first step is to have a facilitated process to identify priorities and sidebars for activities that will be funded. The goal of the session would be to 1) identify the individual members' priorities and sideboards; and 2) establish a process for ranking the existing projects.]

[ACTION ITEM: Chris Page to facilitate a meeting on this topic at a future working group or task force meeting.]

ACTION ITEM: Revisit the Work Plan issue in October or November when the LimnoTech results for data gap identification, modeling, and data collection strategy are available.

This will help prioritize projects the projects to be included in a work plan and basis for contract documents between Ecology and ACE.

All activities are "on the table;" the question is what projects are higher priority for the Task Force and are there any side bars that need to be considered.

Regarding Ecology contracts: The Interagency Agreement between Ecology and the County is almost complete. Ecology contributed and additional \$40,000 to cover 1B tasks 7, 8 and part of 9 with a close date of March 31, 2014.

Ecology's portion of Ruckelshaus Center's contract is complete. ACE needs to review the financial commitment and payment terms then respond to Ecology. Ecology is contributing \$25,000 to the facilitation contract and requesting ACE to contribute the remaining amount for a total project budget of \$66,100.

ACTION ITEM: ACE to schedule a meeting ASAP to resolve this question, possibly during the week of August 19th or coinciding with the Task Force meeting. (COMPLETE: Meeting scheduled for August 22, 2013)

BASF collaboration via Ken Zarker, National Pollution Prevention Roundtable

Adriane Borgias talked to Ken Zarker about following up with BASF and the opportunity to do collaboration from a green chemistry perspective. This is working the other side of the PCB in pigment issue, by encouraging partnerships. Ken has been putting on a webinar series about the question of PCB in pigments and thought this would be a good starting point for the conversation. There are other aspects of BASF work that could be helpful at a broader level.

ACTION ITEM: Adriane Borgias to contact BASF regarding participation in the webinar series and make a connection with Ken Zarker (COMPLETE)

Letter to EPA requesting enforcement of PCB standards

The Work Group discussed a draft letter to EPA suggesting an enforcement effort on the topic of PCB in pigments. Doug Krapas suggested additional language reinforcing the need to eliminate PCB from

pigments altogether. It was decided to keep the letter on point with respect to the compliance topic since it was addressed to the compliance office. But the TTWG thought that Doug's message was important and could be presented as a separate letter during the rulemaking period.

ACTION ITEM: Adriane Borgias to finalize the draft letter for posting on the SRRTTF website on August 20 for decision at the next SRRTTF meeting (COMPLETE).

ACTION ITEM: The TTWG to prepare another letter for EPA targeting the information provided by Doug Krapas.

Co-Chair for the TTWG

The TTWG discussed a replacement for Bruce Rawls as Co-Chair. Adriane Borgias volunteered since there is a connection between Ecology involvement at a technical level and also with respect to the deliverables from the Technical Consultant. Chris suggested that the chair position(s) rotate after a certain amount of time or if conflicts arise.

Items needed for the Aug. 28 Agenda

- Final Letter to EPA
- Revised Consultant Work Document
- Task 5 Deliverables (Bud)
- Sampling Interest Form (Adriane)

Upcoming Meetings:

- Next Full Task Force meeting is August 28, 2013, 9:00am – 12:30pm at Liberty Lake
- The next Funding Work Group meeting is September 4, 2013 from 10am – 12pm
- The next Tech Track Work Group meetings are October 2, 2013 from 10am – 12pm