

Spokane River Regional Toxics Task Force Technical Track Work Group Meeting

January 3, 2017 | 9:00 am – 12:00 pm

Department of Ecology | N. 4601 Monroe St. | Spokane, WA 99205

Meeting Documents: <http://srrttf.org/?p=8681>

Attendees:

BilJay Adams –Liberty Lake Sewer and Water District
Mike Anderson –City of Coeur d’Alene
Karin Baldwin –Ecology
Vikki Barthels –Spokane Regional Health District
Kevin Booth –Avista
Lisa Dally Wilson (Video) –Dally Environmental
Dave Dilks (phone) –LimnoTech
Jeff Donovan –City of Spokane
Joani Havens –Spokane Regional Health District
Doug Krapas –Inland Empire Paper
Mike LaScuola –Spokane Regional Health District
Bud Leber –Kaiser

Rob Lindsay –Spokane County
David Newton – Inland Empire Paper
Brian Nickel (phone) –Environmental Protection Agency (EPA)
Cadie Olsen –City of Spokane
Monica Ott –City of Post Falls
Chris Page (Video) –Ruckelshaus Center
Jim Ross –Ecology
Jeremy Schmidt –Ecology
Sandy Trecanni –Ecology
Jerry White (phone) –Riverkeeper
Kara Whitman –Ruckelshaus Center

Introductions and Agenda Review

After a round of introductions, no changes made to the agenda.

Lands Council Fungi Project (aka “Emerging Stormwater Technologies” per Comp Plan)

Chris Page explained that the Lands Council Fungi Project report and data have been posted for Task Force review. Mike Petersen (Lands Council) is working on a proposal for the Task Force to consider allocating \$15,000 to support Phase 2. The Task Force is to provide comments to Mike Petersen by noon on January 17th, 2018.

ACTION ITEMS:

Ruckelshaus Center to call Mike Petersen and ask him to be prepared for comments and response, and send out a reminder to Task Force to provide comments by January 17th. (COMPLETE)

Mike to provide a proposal for Phase 2 for discussion at the January 24th, 2018 SRRTTF meeting. (COMPLETE)

Project Management

Chris Page reviewed materials developed to assist in tracking Task Force projects moving forward, then asked the group, “*What would you recommend the Task Force be presented from each project manager?* (Project managers include Karin Baldwin, Vikki Barthels, Bud Leber, and Rob Lindsay.)

- What does ACE need? Each lead needs to develop a high-level scope of work, with details to be fleshed out with ACE to work into contract language. This will make things work much faster/smooth.
- Proposal: hold a meeting with ACE and project leads to make sure that they utilize the \$155,000 by the time it is needed to be used.
- Project Team: project leads need to convene their team, working with the facilitator to identify team members if needed. ACE will have moneys for team leaders/teams to draw on, as with LimnoTech support. ACE can put contracts in place to use contractors to get a project complete if outside resources are needed.
- Project Scope Approval: ACE cannot move forward without Task Force approval of basic scope and budget. These need to be brought before the full Task Force to get the work moving.

Questions/Comments:

- **Q.** For some PCB Control Actions work plans are needed, while for some, they are not. Is a work plan and a scope the same thing? **A.** It can be. If it involves a contract with a third party, then they need scope, deliverables, timeline, costs—so you can write the work plan as a contract scope of work.
- **C.** If the Comp Plan said no work plan is needed, and money was allotted, a scope of work will be needed for the contracting. The scope of work for a contract could be a smaller piece of an overall work plan.
- **Q.** Are these funding sources (listed in the spreadsheet) the only ones that will be used? **A.** Not necessarily.
- **C.** Each project needs to have a unique identifier to distinguish it, particularly as more projects are added. These should include whatever Comp Plan element the project serves, and the contract Task number.
- **C.** Positive Matrix Factorization (PMF) project: is there flexibility in the budget for this? It will cost more than \$20K for 2018 and \$20K for 2019. Yes, other Task Force funds (not from the ACE contract with Ecology) can be used where needed. **A.,** They can move stuff around (hard stop of 155K by June 30th, 2018). The listed amount in the meeting chart is only what was in the Ecology contract.

ACTION ITEM: Ruckelshaus Center and Ecology (Karin Baldwin) to develop unique identifiers for each project moving forward (to include Comp Plan element number and the Ecology contract task numbers where applicable, short title, and include year of project funding). (COMPLETE)

Scope of Work

Bud provided an example of a draft scope of work to get project leads started. He urged leads to start with a general, high-level scope for Task Force approval that could be developed into specific language (with ACE) for contracting. To the extent that project leads can get more specific (timelines, who will complete tasks, costs, deliverables, etc.) this can be included. Project leads may need to advance some parts of a work plan earlier, to spend funds needing to be spent by the end of June 2018. ACE also needs to work on what needs to be billed for from July – December 2017. Lisa Dally Wilson said the SRSP can use some of her time on scoping and researching projects.

Project Leads:

- Karin Baldwin said her goal is to send out work plans for Green Chemistry and Product Testing work, and meet in January to figure out how to spend the \$5K for each project. She could not commit to drafting a scope by 17th for the Task Force to decide on at its 1/24/18 meeting.
- Vikki Barthels said there is an education and outreach (E&O) meeting next week. She has developed a “straw man” work plan/scope for the E&O workgroup to further develop at the meeting. Vikki can have a scope by January 17th. **C.** The outreach group could propose hiring a public relations firm to do some of the work, including finishing the SRRTTF PCB outreach website. **C.** Jerry White said Riverkeeper received a public participation grant (PPG) and will hire a staff person specifically for toxics outreach. There could be room for Riverkeeper to work on issues related to PCBs such as low impact development (LID), waste disposal etc.
- Rob Lindsay said he will try to pull something together for the PMF project by 1/17/18 also.
- Bud said the “Groundwater Upgradient from Kaiser” group can meet and work through details.
- **Q.** What level of detail does the SRRTTF need to make decisions? **A.** The Task Force does not need the full Task Force to look at fine details of scopes of work—let the workgroups do that with ACE. Then ACE and the project team leaders need to make the work happen. In some cases, they can use LimnoTech to pull together some scope of work (this is part of their contract, and Dave Dilks is ready to work with ACE).

ACTION ITEM: Bud/ACE to get complete contract and pull together a high-level scope of work for a decision at the January 24th, 2018 Task Force meeting.

ACTION ITEM: Project leads to pull together a scope of work (if time) for a decision at the January 24th, 2018 Task Force meeting.

Future Activities: Data Gaps. (Comp Plan Section 6.3)

Fish Sampling workgroup meeting: Tuesday January 9, 2018, to cover sediment sampling as well. Chris Donley has ideas on how to do the fish sampling/sediment etc. Dave Dilks suggests seeing how the discussion goes at this meeting and potentially discuss at the next TTWG meeting.

Dialogue on Comp Plan Elements in Tracking Table

- 5.9: Waste Disposal Assistance: goals for this year? This involves education and outreach to raise awareness. Mike LaScuola is the lead for the group. This group is updating the online Waste Directory. Mike is working with the Spokane River Forum to include a section about PCBs. The Spokane Regional Health District (SRHD) developed a site to educate the public on PCBs in the home, including disposal of products containing PCBs. Note: The River Forum has a Spring Campaign. The Task Force could tie into this campaign to bring PCBs to the forefront of the discussion; Vikki thinks the E&O team could partner with the River Forum on the campaign.
 - **Q:** How do we monitor/assess the impact of the campaign? **A.** Could connect to the regular survey the River Forum does through Robinsons Research, to get a baseline assessment of what people know about PCBs and safely disposing products containing them—then we could gauge the difference in behavior.
 - 2018 goal: 1. establish system to track web hits on the Waste Directory, and 2. Develop questions for this public survey.
- Mike would like to work with Department of Health on updating the fish advisory. They could incorporate some of these other elements (waste disposal, toxics education etc). Work Plan? Timing? By year, additional activities up through 2022? As specific as can be done. goals/activities/conceptual future actions.
- Cadie Olsen suggests that 5.9 and 5.13 (Building Demolition and Renovation) converge, since the San Francisco work on building demolition centers on outreach to safely dispose of waste.

ACTION ITEM: Mike LaScuola, Vikki Barthels, and Joani Havens to craft a work plan on Comp Plan Element 5.9 to give clarity on this work.

- Comp Plan Element 5.10 Regulatory Rulemaking: Doug will draft a general scope by January 17th. He explained there are five subtasks to be pursued.
 1. Task 1: Road Paint – For the road paint colorbox rule, it turns out WSDOT has already been pursuing non-diarylide yellow that fit in the existing colorbox. WSDOT is already using this paint. Doug has engaged with the American Coatings Association (ACA) who recommends they specify using non-diarylide yellows. Each state has a unique colorbox and there are 38 different pigment formulations in the U.S. (Doug thinks they can reduce this to about 8). Doug is trying to get someone at the WA Department of Enterprise Services and WSDOT to move this forward in WA. Question is, do we still want to continue testing the products?
 2. Task 2: Printing Inks – Doug will work through the same process as with road paint perhaps doing a pilot study on low-PCB inks (Inland Empire Paper sister company is in printing, which may provide an opportunity for this type of a study).
 3. Task 3: Regulatory Solutions – Doug is working with Lucy Edmondson (EPA) on possible options. Need to find innovative ways to address the challenge of inadvertently-created PCBs.
 4. Task 4: PCB 11 Risk assessment on inadvertent PCB production. No update right now.
 5. Task 5: Food packaging – This connects to Product Testing and Green Chemistry. Need to think on how to move forward with this.
- Comp Plan Element 5.11 Compliance with PCB Regulations (Comp Plan specifically says the Task Force will provide comments on regulatory issues and studies, citing the Ecology EAP Atmospheric deposition study). That study will be out for review in spring of 2018. Milestone is to review and comment on this report and

assess need for regulatory control after this. Goal for 2018. **C.** Ecology is working on revising the chemical action plan for PCBs. This may fall in this category. Milestone to address this?

- Com Plan Element 5.12: Emerging Stormwater Technologies. Currently focused on the Lands Council work on Fungi. Mike Petersen is pulling a scope of work together for phase 2 of this work (\$15,000). Treatment plants have or will be upgrading treatment.
- **Q.** Who is responsible for the commenting required by Comp Plan 5.11 or 5.12 (on Emerging Stormwater Technologies, calling for comment on Phase 1 report)? **A.** TTWG and Task Force as appropriate.
- CP Element 5.13: The Building Demolition and Renovation Control work group is meeting on January 19th at 11am and will work on pulling together a work plan, timeline, schedule, etc.
- Education and Outreach (Comp Plan page 68): The work group's next meeting is Wednesday January 10th, 2018 at 1:30. This group will discuss the scope of work. For future discussion: The pie chart on panel 3 of the SRRTF posters. Jerry White would like to see more discussion about the pie chart on this panel before used again. Update with a new graph?

ACTION ITEM: Kara Whitman to post announcements for both the fish tissue meeting, the outreach meeting, and the renovation and demolition meeting. (COMPLETE)

ACTION ITEM: Each posted material for meetings – should have a purpose and intended use.

- Comp Plan Element 5.14 Watershed PMF analysis: scope of work by June 2018 with a report due June 2019. May need to move up some work earlier. **Q.** Would it be a benefit to wait for Lisa Rodenburg to do the analysis after the next round of low flow data? **A.** The group generally agreed it makes sense to put off her analysis till 2019, to use the other data collected.
- Comp Plan Element 5.14 Groundwater Upgradient of Kaiser – need to be ready to roll in 2018.
- Comp Plan Element 6.1 Implementation Effectiveness – annual implementation review summary ready for Task Force consideration on January 24th. Outreach on PCBs in products- outreach materials on this in TMPs are attached as an appendix.
- Comp Plan Element 5.8 PCB Product Testing: Task Force may need to encourage Ecology to get the agency moving on developing a user-friendly clearinghouse (no action or intent at this time at Ecology to do this).
- Comp Plan Element 6.2: additional control actions. Possibility for future action; leave in for future tracking.
- Comp Plan Element 6.3: data gaps on fish tissue, sediment, etc. Goal for 2018 should wait until the fish sampling work group meets 1/9/18. Lisa/Bud could report out on the meeting afterward.
- Non-Comp Plan: Facilitation by Ruckelshaus Center, Technical Support by LimnoTech. **Q.** Can we do a 360 Review or performance review of contracted entities such as Ruckelshaus Center and Limnotech, to invite feedback from all stakeholders they interact with, as a performance review going into contract renewal. **A.** Chris Page will check on this with his director at the Ruckelshaus Center, and talk to Kara about how many hours they could put into it and what a scope and budget might look like if they can do it. Goal for the 360 review/performance review to be completed by March 30th, 2018.
- Is a third party needed to do some of the work such as Implementation Review Summary, or is this in the Ruckelshaus Contract? Could augment the contract to include tasks that are emerging, or outside contract.

Annual Implementation Review Summary (IRS): Chris Page gave a brief overview the IRS, updating the TTWG of its status in advance of the Task Force meeting.

Update on CDM Database work: No news; they are waiting on a response from AXYS to convert data into the database. There has been some discussion amongst individual entities and the lab about how future data will be reported, no issue, waiting on a contract. (add as a February TTWG agenda item).

WA Academy of Sciences: Larry Dalton, a renowned chemist with decades of experience, is part of this group and interested in working with the Task Force. They would need a more specific problem statement. Due to the workload with projects right now, this conversation to be tabled for a later date.

TTWG Agenda in February or later: Hold a working meeting with CDM Smith on contract scope, timelines, specifics etc. rather than a full group meeting. Time between small work groups may be too long, the TTWG group can help move this forward faster.

Next Task Force meeting: January 24th, 2018, 8:30am-12:00pm at the Spokane County Water Resource Center.
Next TTWG meeting: February 7th, 2018 from 10 am to 12 pm at the WA Department of Ecology.

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