

Database Management Work Group call summary
October 15, 2018

Attendees:

Mike Hermanson, Amy Sumner – Spokane County
Bud Leber – Kaiser
Jeff Donovan – City of Spokane
Dave Dilks – LimnoTech
Karl Rains, Brandee Era-Miller, Jim Ross – Ecology
Joel Breems – Avista
Mike Anderson – City of Coeur d’Alene
Ken Windram – Hayden Area Regional Sewer Board
Ben Floyd – White Bluffs Consulting

Update on the database task:

- Objective was to have a functioning database that is user-friendly; used the Delaware River Basin Commission database system and protocols as a basis for the Spokane River system
- Amy Sumner from the County has uploaded the 2014 and 2015 synoptic and 2016 monthly Task Force data
- CDM Smith Report – need to decide how to distribute it. This will also be a topic at the December Task Force meeting
- The County is the database steward
- Next data to be uploaded are the August 2018 biofilm and synoptic data sets
- Task Force QAPP for data collection has been and continues to be the QAPP for data collection activities done by the Task Force
- In the past the Data Management Workgroup did work on data collection and management protocols that could be used for data collection activities conducted by SRRTTF and SRRTTF members. This will not be a focus of future Data Management workgroup activities

Data Management Work Group focus areas and possible future activities:

- CDM Smith – need to develop an on-call scope for future updates or issues/troubleshooting
- Database Work Group – oversee future data uploads, choosing what to include, confirm data updates consistent with protocols in QAPP and get feedback on database usefulness
- Database population and maintenance will be useful for plan adaptation and support plan five-year assessment of improvements of Spokane River PCB concentrations/loading.
- Available to respond to questions
- Brandee Era-Miller is willing to understand it and help provide input on how to maintain system. She is also conducting a 2019 Central tendency study for total PCBs in Spokane River surface water
- Bud Leber said a gatekeeper for the database is good. Future additions/updates and maintain one “master database” for the Task Force.

Next Steps:

- For frequency of meetings the group decided to have a monthly call
- Mike and Amy will provide a summary of what is in the database already
- Funding for CDM Smith support could possibly come from SRSP or other non-Ecology sources (may need \$5,000-\$10,000)
- Mike Hermanson from Spokane County nominated as the Work Group lead
- Next phone meeting will be Thursday, November 8 at 3 pm (White Bluffs Consulting to send out outlook appointment)