

TLG MEETING MINUTES

Technical Leadership Group (TLG) Meeting

April 10, 2013, 10:00 a.m. - 4:00 p.m.

Kootenai Title, 1450 Northwest Boulevard,
Coeur d'Alene, ID

Attendees:

Rebecca Stevens, CDA Tribe

Sandra Raskell, CDA Tribe

Bill Adams, EPA

Ed Moreen, EPA

Sandra Treccani, WA Dept. of Ecology

Dave George, WA Dept. of Ecology

Bruce Schuld, IDEQ

Glen Rothrock, IDEQ

Jerry Boyd, CCC

Don Carpenter, IDEQ

Bill Rust, Shoshone County TLG Rep.

Rusty Sheppard, Kootenai County TLG Rep.

Randy Connolly, Spokane Tribe

Terry Harwood, BEIPC

Jamie Brunner, IDEQ

Gary Dodson

Paul Van Middlesworth

Rod Zion, Corps of Engineers

Denna Grangaard, IDEQ

Mike Stevenson, BLM

Jeri DeLange, BEIPC (Note-Taker)

This summary provides the salient issues. These notes are intended to capture key topics, conclusions, and next steps and not the nuances of the discussion.

Call to Order/Introductions: The TLG Chair, Rebecca Stevens, called the meeting to order at 10:35 a.m. and asked everyone to introduce themselves. Glen Rothrock announced that he would be retiring soon from IDEQ and introduced Jamie Brunner as his replacement for the Lake Management Plan (LMP) Coordinator position.

Approval of Draft TLG Meeting Minutes of January 16, 2013: Stevens asked if there were any changes or corrections to the draft minutes. Hearing none, Bill Rust made a motion to approve the minutes as written. Sandra Raskell seconded the motion and it was approved unanimously.

Nominations and Elections for TLG Officers: Stevens called for nominations for the position of TLG Chair. Dave George nominated Sandra Raskell and Rothrock seconded the motion. As there were no other nominations, the motion was approved unanimously. For the position of TLG Vice-Chair, Bill Rust made a motion to nominate Jamie Brunner. The motion was seconded by Rusty Sheppard and approved unanimously. (*Note: The new officers will begin their duties after today's meeting*).

Update on Lower Basin Forums: Ed Moreen provided an update on the March 20th Lower Basin Forums in Rose Lake and Medimont. The turnout for both meetings was excellent. EPA held the forums to request pilot project proposals for the Lower Basin of the CDA River to help evaluate the effectiveness of larger scale cleanup projects. The intent was to engage citizens in the process and was not required by CERCLA or law. He encouraged people to submit proposals and noted that the deadline is April 19th. He also explained that this is not a granting process, but a selection process for pilot projects. EPA will make a decision by July 1st.

Update on Central Impoundment Area (CIA) Groundwater Collection System and Central Treatment Plant (CTP) Status:

Ed Moreen provided an update for Kim Prestbo who is the EPA Project Manager for this project, but was unable to attend the meeting. They are working on the pre-design phase that will feed contaminated groundwater to the CTP for treatment as the CTP needs to be updated to take those flows. The CTP treats acid mine drainage water from the Bunker Hill mine effluent that averages 2 million gallons per day. The facility was originally designed to treat all the industrial flows from Bunker Hill. The key objectives are to reduce contaminant loading to surface water as the CIA is the biggest loader of dissolved zinc in surface water to the South Fork and Bunker Creek. They also want to minimize O & M to the system. EPA is studying groundwater and surface water interaction near the CIA to determine the area of maximum loading. The next steps will be to finalize the design. They are also performing soil borings at the CTP and treatability studies.

TLG Discussion on CTP: TLG members discussed various issues such as operating costs for the CTP over the years, phosphate loading and possible reasons for increases that are not consistent with suspended sediment events in other locations. Bill Adams mentioned that EPA want to make the best use of the SA (Special Account) funding to make sure this work gets done as it's an important part of the remedy.

Update on CDA Trust 2013 Work: Before making his presentation, Bill Adams indicated that EPA's travel budget is limited. If anyone wants more detailed information, he can provide it upon request as it's difficult to get all the EPA team members here.

Adams provided an update on the Trust work and said that the Trust was tasked to do additional work at the East Fork Ninemile (EFNM) Creek in 2012. They conducted an investigation on 15 sites to support remedial design and completed two bridge crossings near the Success mine site to gain access for cleanup actions. For the Interstate-Callahan work, all the contaminated material will be removed and taken to the Waste Consolidation Area (WCA). There are some very high lead levels (i.e. 23,000 ppm) and the Trust will need to make decisions on how much material to remove because it will destroy too much habitat in some cases.

In regards to this issue, Stevens brought up that the Natural Resource Restoration Trustees (NRRT) are working on an idea with the Forest Service to look at the WCA site. They would work with the nursery to collect seeds from this site to enable them to create a CDA Basin seed mix. This would then be used for restoration projects as the NRRT will be reconstructing EFNM Creek and two tributaries.

Then Adams relayed information about the Lower Burke Canyon Repository site. EPA is planning an open house on June 5th for review and comment on early design. The open house will be sponsored by the Basin Commission's Citizens Coordinating Council (CCC).

Lunch

Upper Basin 2013 Project Discussion (continued): Terry Harwood said that he has been working with the Idaho State Attorney General's office and EPA's attorney on language for

various access agreements and environmental covenants for remedy protection, flood control and drainage projects. The documents will need to be signed by the affected property owners and appropriate governmental entities, notarized, and recorded by Shoshone County (where access is needed into perpetuity) before work may begin. Harwood is also providing assistance to the Trust on remedy protection projects. The construction schedule includes the following work:

- *Box projects (IDEQ-lead)*
- *Grouse Creek in Smeltonville*
- *Sierra Nevada in Wardner*
- *Little Pine Creek in Pinehurst (2013 or 2014)*
- *Basin Projects (CDA Work Trust-lead)*
- *Third St. Area in Mullan*
- *Dewey St. in Mullan*
- *Unnamed Creek in Silverton*
- *Shields Gulch in Osburn (2013 or 2014)*

For the Roads Program, Harwood said that there have been some proposals coming in to do work this year. EPA has identified funding for the program; but there will be fewer projects this year until they determine the process to move funding to the local jurisdictions. It's difficult as the funding has to meet all the requirements such as Davis Bacon and accountability for how the money is spent. He mentioned that the Trust is taking over the repository operations this year for EMF and Big Creek in May 2013. For the property remediation program, the Trust will also be cleaning up a few larger parcels for the program.

Page ICP Repository Bunker Hill Box: Bruce Schuld gave a presentation on the Page repository expansion and wetland enhancement project. He displayed photographs of the new wetland area, repository construction and the compost project he developed to stockpile clean materials on the side to use as additional construction material. Water quality monitoring has been ongoing for the last four years and will be conducted in the future to determine trends.

Break

Lead Safety Public Service Announcement (PSA) Update: Denna Grangaard gave an update on the Riley Raccoon coloring and activity book that IDEQ and Panhandle Health District (PHD) are working on for lead health education messages. After review, she asked for feedback on improvements. The book will be distributed at the Idaho Dept. of Health & Welfare, Panhandle Health District, local Chambers of Commerce, etc.

BEIPC Executive Director Update: Terry Harwood provided updates on: 1) Unpaved roads program. He will be the project engineer for all gravel road projects. The estimated cost for the program is \$3 million; 2) Remedy protection projects. He is working on developing O & M agreements and an O & M plan. He will also be helping the State with engineering; and 3) possibly having a Basin Commission field trip for the August meeting.

Special Acknowledgement: Rebecca Stevens made a special announcement to acknowledge Glen Rothrock's retirement from IDEQ. She expressed appreciation for his years of service and thanked him on behalf of the TLG.

Superfund Job Training Initiative (JTI) Update: Bill Adams gave an update on the JTI program. He said that Rene Gilbert will be coordinating the program again this year. They are hoping for about 20 candidates and graduation is scheduled for May 7th.

Announcements: The next BEIPC meeting will be on May 22nd at the Wallace Inn. The CCC meeting will also be at the Wallace Inn on April 24th. The next TLG call will be on May 2nd.

Adjourn: As there was no further business, the meeting was adjourned.