

Fifteenmile Watershed Council Meeting

Barlow Ranger District Office, Dufur

February 3, 2017

4:00 PM –5:00 PM

MINUTES

Attendees:

Shilah Olson, *SWCD*

Chris Rossel, *USFS*

Clinton Whitten, *NRCS*

David Brewer, *Member*

Walt Burt, *GSI*

Deanna Sudan

Nate Woodard, *SWCD*

Phil Kaser, *Co-chair*

Amy Kaser

Frank Cochran, *NRCS*

Mike Kelly, *Member*

Abbie Forrest, *Coordinator*

Robert Wallace, *WyEast RC&D*

Bob Wood, *Watermaster*

Jason Keller, *GeoSystems Analysis*

Stan Ashbrook

Introduction, Review/Approval of Minutes

Phil called the meeting to order and initiated a round of introductions. He asked the council if they have reviewed the minutes and asked for a motion to approve.

David moved to approve the minutes as distributed, Mike seconded and the motion passed.

Subsurface Storage Feasibility Study Kick Off – Walt Burt, GSI & Jason Keller Geosystems Analysis

Phil introduced Walt Burt with GSI and Jason Keller with GeoSystems Analysis, who teamed up and were awarded the contract for the subsurface storage feasibility study. Brett Moore with Anderson Perry, who was contracted for the above ground storage feasibility study, will work closely with GSI and GeoSystems Analysis to help provide engineering and cost estimates as well as information learned from the last study.

Walt started the conversation by stating that this study was an alternative suggested in the above ground storage feasibility study. This storage alternative would keep more water instream for the fish and still meet the needs of the irrigators but may be more cost-effective and require fewer permits. Walt's presentation included detailed information on this meeting's objectives and the storage concept.

Jason explained the three alternatives for diversion 1) Collect from alluvial "shallow" aquifer, 2) Horizontal well near the streambed, and 3) Surface diversion into a recharge basin. He said the first two methods would be ideal, the third is engineered and certain it would work but would require more surface area and at a higher cost.

Walt walked the council through the project Phase 1 and Phase 2. He also explained the project scheduling. OWRD funding requires the study to be completed by November 30th, GSI would like to have Phase 1 completed by July. The council will schedule a meeting for July for a presentation on the completed Phase 1 findings.

The council discussed artesian wells, the complexity of the area, water rights and how the wells would be set up, as well as the protection of water instream.

Pesticide Stewardship Partnership Roadmap

Shilah led the discussion with the council about the Pesticide Stewardship Partnership, and the roadmap that was developed after discussions with the DEQ and ODA. The council was provided a copy of the roadmap, which explains ideas to expand the program and data collection. The roadmap items include suggestions on sampling locations, workshops, urban areas, and outreach. The council discussed the potential of a workshop for folks to get pesticide credits. They also discussed flow measurements, which could easily be coordinated with Bob Wood's real-time data that is available online, instead of collecting our own at the same locations.

The council's recommendation of hosting a pesticide workshop was forwarded to ODA following the meeting.

If you would like to view any of the documents or presentations from this meeting they will be available on the Fifteenmile Watershed Council website at http://wascoswcd.org/wcswcd_020.htm

Meeting adjourned at 5:00PM.

Minutes Prepared by Abbie Forrest