

Upper Snake Basin Advisory Group Meeting

324 S. 417 E.- Department of Fish and Game

Jerome, Id 83338

Wednesday, July 8th, 2009

MEETING MINUTES

ATTENDANCE

1. Carolyn Rambough-DEQ-TFRO
2. Brian Hoelscher- (Fill In- BAG) Hydropower
3. Terry Edwards- NRCS
4. Laurie Stone- BAG-Timber
5. Terry Halbert- North Side SWCD
6. Pat McCammon- 6 S Ranch
7. Sonny Buhidar- DEQ-TFRO
8. Katy McKinley- BAG-Mining
9. Katie Shewmaker-DEQ-TFRO
10. Sue Switzer-DEQ-TFRO
11. Virginia Glasscock-The Nature Conservancy
12. Don Mays- BAG-Recreation
13. Chuck Pentzer-ISCC-North Side
14. Gary Marquardt-BAG-Aquaculture
15. Kathryn Goldman- Wood River Land Trust
16. Matt Woodard- BAG-Environment
17. Kathy Merrill- North Bingham Soil Conserv. Dist.
18. Jordon Tollefson-ISCC
19. Jeff Maser-ISCC
20. Art Talsma- The Nature Conservancy
21. Roger Blew-BAG-
22. Gwenna Lough- DEQ-TFRO
23. Jay Barlogi- TFCC
24. Randy Purser-Butte SWCD
25. Ron Pierce- Crystal Creek/Black Slough
26. Lynn Van Every- DEQ-PRO
27. Melissa Thompson- DEQ-PRO
28. Carolyn Firth- ISCC
29. Greg Shenton- BAG-Local Government
30. Richard Savage- BAG-Livestock
31. Flint Raben- IASCD
32. Janet Pacioretty-Portneuf SWCD
33. Chris Banks- IASCD
34. Justin Krajewski- ISCC
35. Rich Reid- Eastern Idaho Grazing
36. Wallace Reid- North Bingham
37. Donnell Fluckiger-ISCC
38. Dean Smith-NRCS
39. Bill Allred-DEQ-TFRO
40. Sara Schmidt-ISCC
41. Sandy Gritton-DEQ-TFRO

I. WELCOME AND INTRODUCTIONS

Matt Woodard-BAG Chairman

Matt welcomed everyone and everyone introduced themselves.

9:15AM

II. BAG BUSINESS

9:20AM
RECEIVED

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DEQ TFRO

- A. Matt Woodard entertained a motion to approve minutes as read, Gary Marquardt made the motion; and Don Mays seconded the motion. Motion passed unanimously.
- B. The next meeting is scheduled for Summer Tour, in Twin Falls on September 16th, 2009.
- C. The next BAG meeting is scheduled for November 4th, 2009; at the Pocatello DEQ Office.
- D. Motion made by Greg Shenton to adjourn at 2:50 PM, Richard Savage seconded the motion.

III. NORTHSIDE RESIDUE MANAGEMENT

9:25AM

Jordon Tollefson-ISCC

The purpose to the project is to enroll 3,000 acres into the residue management plan (as a demonstrational tool); to reduce the soil erosion, due to wind and water. This will reduce the off site nutrient residue. By strip tilling, it allows the farmers to plant directly into crop residue. The strip tilling will help stop the run off into the Snake River and cut down on irrigation water. Monitoring will be done (RUSEL). The grant cost is \$ 213,200, with the match of \$ 196,700. Total project cost is \$ 409,900.00

IV. I COULEE WETLAND PROJECT

9:45AM

Jordon Tollefson-ISCC

The I Coulee is an agriculture return drain on the Twin Falls Canal System that directly discharges into the Middle Snake. It is about 4 acres in size, with 2 small sediment basins. By putting 6 more sediment basins it would reduce the TSS load daily; improving the water quality on the I Coulee for the Upper Snake Rock TMDL. Monitoring will be done for 3 years after the project is completed. The grant amount is \$ 52,200.00, with the match of \$ 38.00.00. Total project cost is \$ 90,200.00.

V. LOVING CREEK/ SILVER CREEK

10:05AM

Ginny Glasscock/Art Talsma- The Nature Conservancy

The watershed is in the mountains by Ketchum/Hailey; it flows under ground then comes up into springs that flow into the Little Wood, then into Silver Creek. The purpose for the project is to keep naturally cool spring water from getting too warm. The temperature needs to be brought down about 19 degrees. There are about 5 sites that need enhancement, by planting willows; narrowing the stream, and creating an island. The grant amount is \$ 201,500.00, with the match of \$ 156,500.00. Total project cost is \$ 358,000.00.

VI. CROY CREEK WETLAND RESTORATION

10:40AM

Kathryn Goldman-Wood River Land Trust

The Wetland Restoration area used to be a landfill. In 2008, Wood River Land Trust restored part of the park with grants from DEQ and other agencies. Croy Creek is in the high priority ranking list for the Big Wood River. Restoration Phase II, will include excavation, dump fees, planting, monitoring, weed control, and it will expand public access. The grant amount is \$ 201,500.00, with a match of \$ 156,500.00. Total project cost is \$ 358,000.00.

VII. CRYSTAL CREEK/BLACK SLOUGH

11:05AM

Ron Pierce

The purpose for the project is to fully restore a functional spring creek. There weakened banks, accelerated erosion, and in upper Crystal Creek there is systemic degradation. In the past there has been heavy agriculture, the channels are downcut and incised; because of the conditions the aquifer is low. Monitoring will be done for ten year. The grant amount is \$ 250,000.00, with a match of \$167,000.00. Total project cost is \$ 4,000,000.00.

VIII. MARSH CREEK RIPARIAN PROJECT

11:33AM

Carolyn Firth-ISCC

The Marsh Creek Riparian project is located above Albion. It was added to the Lake Walcott TMDL, after the TMDL was written. The purpose of the project is to stabilize stream banks, restore riparian areas, reduce sediment, reduce bacteria, and improve groundwater and wild life habitat. E coli has been a problem with this stream, because of the incised stream banks, and it is heavily grazed through

there. Marsh Creek is one of the main contributors of sediment that goes into the Snake River. The grant amount is \$ 216,000.00, with a match of \$ 144,000.00. The total project cost is \$ 360,000.00.

IV. BIG LOST RIVER

12:00 PM

Jeff Maser-Butte Soil and Water Conservation Dist

The Big Lost River Watershed Project (Phase 1) will eliminate run-off from three animal feeding facilities, protect 5.5 miles of riparian habitat with fencing, and improve riparian habitat through ten acres of plantings on Antelope Creek. The goal is to reduce sediment, nutrients, and bacteria loads. The project will achieve this by, eliminating runoff from animal facilities with waste storage and nutrient management, improving grazing management with watering facilities, pasture and exclusion fencing, improving riparian vegetation and stream channel habitat. The grant amount is \$248,802.00, with a match of \$ 187, 053.00. Total project cost is \$ 435,855.00.

V. LITTLE LOST RIVER

12:30 PM

Jeff Maser-Butte Soil and Water Conservation District

The Little Lost River project will eliminate run-off from two animal feeding facilities, and protect six miles of riparian habitat with fencing. The goal is to reduce sediment, nutrients, and bacteria loads. The project will achieve this by, eliminating run-off from animal facilities with waste storage and nutrient management, improving grazing management with watering facilities, pasture and exclusion fencing, improving riparian vegetation and stream channel habitat. The grant amount is \$ 177,993.00, with a match of \$ 133,148.00. Total project cost is \$ 311,141.00.

VI. BLACKFOOT RIVER PROJECT

1:15 PM

Justin Krajewski- Portneuf Soil and Water Conservation District

The project is located approximately 25 miles southeast of Blackfoot, Idaho. The project area has been used primarily for livestock grazing, recreation and wildlife habitat. This proposal will address the grazing use adjacent to the Blackfoot River. Currently, cattle are on the riparian areas during the entire grazing season. The main goal of this project is to reduce sediment loading into the River by eliminating grazing in critical riparian areas. Expected outcomes include greater than 80% streambank stabilization and proper functioning condition. The grant amount \$ 93,474.00, with a match of \$ 191,430.00. Total project cost is \$ 284,904.00.

VII. MARSH CREEK-PHASE 3

1:35 PM

Flint Raben/Chris Banks-IASCD

The Marsh Creek Watershed Project Phase 3 will expand into the Middle Portneuf, as well as eliminate run-off from ten animal facilities, improve two miles of riparian habitat, and reduce erosion on 434,332 critical acres of crop, range and pasture lands on Marsh Creek and its tributaries. The goal of the project is reduce sediment, nutrients, and bacteria loads. Marsh Creek has high priority rankings for sediment, bacteria, phosphorous, and nitrogen. The grant amount is \$249,550.00 with the match of \$312,200.00 total cost is \$561,012.00.

VIII. FRIENDS OF THE TETON RIVER

2:15 PM

Lynn Benjamin-Friends of the Teton

The Teton River was channelized and destroyed from construction; in 1980- 2004. A developer is responsible for all of the problems. In 2006, Friends of the Teton River got grants to stabilize the channel, and put in v-weir drop structures of large boulders. The 2009 plan is to raise the streambed elevations and construct inset floodplains; use hardened riffles to provide grade control, inset floodplain diagram, fill in floodplain benches, and vegetate. The proposal is to reshape the channel, construct 4 sections of the creek, and pole plantings. The grant amount is \$ 200,000.00, with the match of \$135,000.00. Total project cost is \$ 1.7 million.

XI. PORTNEUF/BANNOCK CO. TRUCKWASH

2:40 PM

Hannah Sanger-Bannock County

The Bannock County landfill is located upstream from Pocatello, and is within the Portneuf River. The Portneuf River TMDL is listed for a reduction in sediment in the 2003 implementation plan. The project

proposal is build a truckwash station at the landfill, this will reduce the fugitive dust PM 2.5.; as well as sediment that might get washed into the river. This project will be used as a demonstrational tool, for construction sites. The grant amount is \$ 133,158.92, with a match of \$ 88,772.62. Total project cost is \$ 221,931.54.

X. BAG RANKING

2:50 PM

- Matt Woodard- BAG Chairman*
- Blackfoot River- 2.7
- Marsh Creek/ Portneuf Phase III- 3.8
- Marsh Creek/ Walcott- 5.4
- Teton River- 5.7
- Big Lost 5.9
- I Coulee- 6.22
- Loving Creek- 6.8
- Crystal Creek/ Black Slough- 6.9
- Little Lost- 7.2
- Northside Residue- 7.9
- Croy Creek- 9.3
- Portneuf Truckwash- 9.6

XI. ADJOURN

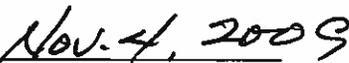
2:55 PM

Matt Woodard- BAG Chairman

Next Meeting Scheduled for Summer Tour Sept. 16th, 2009



Chairman



Date of Approval