

Panhandle Basin Advisory Group
 Department of Environmental Quality
 2110 Ironwood Parkway
 Coeur d'Alene, Idaho DEQ
 October 23, 2013
Draft Meeting Notes

Members and Alternates Present	Guests Present
Vince Rinaldi – Water-Based Recreation	Tom Herron - DEQ
Scott Fields - Coeur d'Alene Tribe	Kajsa Stromberg - DEQ
Jack Filipowski - Agriculture	Dave Pisarski – DEQ
Adrienne Cronebaugh - Environmental	Kristin Larson - DEQ
Kennon McClintock – Timber	Norm Suenkle
W. C. (Bill) Rust – Mining	Jim Derrick
Patty Perry – Kootenai Tribe	Edward Lider
Robert Rider - Livestock	Dave Leptick
	Ingrid Madson
	Bob Flagor
	Ann Miller
	Sherry Klaus
	Dan Guy
	Jim Ekins

The Panhandle Basin Advisory Group (BAG) meeting was called to order at 9:10 a.m. by Vince Rinaldi, the BAG Chair, at the Department of Environmental Quality, in Coeur d'Alene, Idaho. He asked that introductions be made around the room.

Vince Rinaldi asked the DEQ State office representative Dave Pisarski to give an overview of this year's 319 Program.

319 Project Overview

The federal budget has been cut and several programs were affected. That has led to uncertainty as to how much will be allotted to the 319 Projects. The projected amount is 1.4 million for the chosen projects statewide. We will find out if that amount is adjusted in the spring. The final decision which projects will be funded will be made at the Super BAG meeting on Wednesday, December 4th, 2013. There are 34 projects statewide that have applied for the 319 Grant funding. Representatives from each region will then review all the top rated projects and select the ones that will receive funding this year.

Once the 319 Program overview was complete the minutes were reviewed from the September 5th, 2013 BAG meeting. Vince Rinaldi asked for a motion to pass the minutes. The motion was made by Robert Rider and seconded by Bill Rust. The motion passed.

Kristin Larson explained the timing procedures for the presentations. Each presentation will be limited to be 30 minutes, followed by questions from the BAG members.

319 Projects:

Alder Creek – Norm Suenkle

The Alder Creek Project lies along 2 miles of Alder Creek Road from ¼ mile past mile post 7 and running to St. Maries, in Bonner County. This 2 mile section of road is unimproved with minimal drainage and no surfacing material. The erosion rates are very high and impact both Alder Creek and Carlin Creek. The current model shows the sediment load exceeds the TMDL stated threshold for beneficial use by 57% therefore a 26 ton per year load reduction was assigned to Alder Creek. Road erosion was determined to be a major contributing factor for the sediment.

The proposed project will remedy road drainage problems, road surface erosion and satisfy the required TMDL sediment reduction by installing relief culverts and road rocking to help reduce the sediment being transported to receiving waters.

Estimated total project cost: \$395,646.57

Estimated matching funds amount: \$159,656.50

Estimated 319 Grant amount: \$235,990.07

Riverview, Carbon, Beaver Creek TMDL Sediment/Temperature Reduction – Ed Lider, North Idaho Fly Casters Association

The Riverview, Carbon, Beaver Creek project is located on private property in the North Fork Coeur d'Alene watershed in Shoshone County. The project is driven by private land owners and the North Idaho Flycasters, it hopes to provide an incremental and top down effort to reduce sedimentation and lower stream temperatures that currently exceed the standards set in the North Fork Coeur d'Alene TMDL.

The Riverview portion of the project will reduce the annual sediment load by 1,500 tons by planting of vegetation along 500 feet of the river. Willows and trees planted will also provide shade. The Beaver/Carbon portion will reduce annual sediment load by an estimated 500 tons by planting of vegetation along 1000 feet of the river. Willows and Trees planted will also provide shade. Short term impacts of this project will be to use local contractors and put money back into the local economy. The long term impacts will be the reduction of sediment and temperature loads along Beaver Creek and the North Fork of the Coeur d'Alene river. Over time this project will incrementally help remove both streams from their impaired status and allow more management of their resources within the basins.

Estimated total project cost: \$105,140.00
Estimated matching funds amount: \$42,380.00
Estimated 319 Grant amount: \$62,760.00

Fernan Lake – Bob Flagor, Kootenai Shoshone Soil and Water Conservation District

This project is located on Fernan Lake and includes the community around the lake and Fernan Village in Kootenai County. This project hopes to target sedimentation and nutrient contributions to Fernan Lake and to some degree temperature reduction that currently exceed the standards set in the Fernan Lake TMDL.

The project intends to reduce sediment and consequent nutrient loading by revegetating part of Fernan Creek, focusing on a recently realigned road which exposed a great deal of soil that has been washing into Fernan Lake. There will be a significant information and education component for community property owners using the Lake*A*Syst education and outreach program with workshops, demonstration projects and one on one BMP planning.

Estimated total project cost: \$84,377.00
Estimated matching funds amount: \$33,751.00
Estimated 319 Grant amount: \$50,626.00

Cocolalla Segment Restoration Project – Jim Derrick, IDFG

This project is located approximately 13 miles south of Sandpoint, Idaho off State Highway 95. The project site is approximately 125 acres on the south end of Cocolalla Lake, in Bonner County. Cocolalla is listed on Idaho's Draft 2012 Integrated Report as not supporting the cold water aquatic life beneficial use due to dissolved oxygen and total phosphorus. Fish Creek, a tributary to Cocolalla lake, has not supported cold water aquatic life or salmonid spawning due to sediment and temperature. A source analysis of pollutants to Cocolalla Lake makes Fish Creek responsible for 10% of the phosphorus load and 24% of the sediment load to the lake.

The expected outcome and benefits of this 319 project include restoration of the wetland and Fish Creek channel to capture water that is currently being diverted to the railroad ditch. The channel design will include a floodplain reconnection to allow overbank flow during spring runoff. Installation of drop log/check dam and repair existing head cut problems. The wetlands recharged from overbank flow of Fish Creek will filter and prevent transportation of nutrients and sediment to the Lake.

Estimated total project cost: \$252,192.67
Estimated matching funds amount: \$155,254.97
Estimated 319 Grant amount: \$96,937.70

319 Voting and Results

After the presentations, the BAG voted on the order of support of the applications, Kristin Larson and Dave Pisarski announced the results of the vote:

1. Alder Creek
2. Cocolalla Segment Restoration Project
3. Riverview, Carbon, Beaver Creek TMDL Sediment/Temperature Reduction
4. Fernan Lake

Dave Pisarski informed the BAG that last year we were able to fund 2 projects that were submitted to our region. Kennon McClintock volunteered to represent our region at the Super Bag meeting in Boise on December 4th. Dave noted that based on past experience most of the number 1 ranked projects and most of the number 2 ranked projects from each region are funded. He also wanted to confirm that the schedule stand for the 319 meetings in our region as the 4th Wednesday in October. The 2014 319 BAG meeting will be held on October 22, 2014.

Next Meeting Agenda Items and Adjourn

The BAG agreed to schedule the next meeting on January 8th, 2014. Tom Herron suggested a replacement for John Condon's seat on the BAG as an agenda item for the January meeting. Bill Rust motioned to adjourn; Scott Fields seconded the motion, the motion passed. Meeting adjourned at 11:50 AM.