

GALLATIN CONSERVATION DISTRICT MEETING AGENDA  
June 19, 2014 –4:00 p.m. 310 Business; 7:00 p.m. District Business  
GCD Conference Room, 120 S 5<sup>th</sup> St, Manhattan MT

**4:00 310 Business Agenda:**

MEETING CALLED TO ORDER:

THOSE PRESENT:

GUESTS:

310 INSPECTION REPORTS ~ READY FOR DECISION:

<b>Inspection Date</b>	6/11/2014	<b>Application Number</b>	GD-022-14
<b>Applicant</b>	Flanders Mill, LLC		
<b>Landowner</b>	Same		
<b>Perennial Stream</b>	UT Baxter Creek	<b>Section</b>	3 T 2S R 5E
<b>Type of Project</b>	Culvert Construction		
<b>Type of Project</b>	Channel Alteration/Wetland Alteration		
<b>Type of Project</b>	Stream Realignment		
<b>Type of Project</b>	Placement of Fill		
<b>Purpose</b>	Stream is currently located in the Baxter Lane borrow ditch. Project is being developed for residential housing....UT Baxter Creek will be realigned and enhanced to provide public park and recreational areas. Install culvert extensions on the west end of the current Ferguson culverts and the south end of Baxter Lane culverts. Approx. 50 woody plants will be installed along the (new) stream corridor.		
<b>Inspection Recommendations</b>	Approved with Modifications		
<b>Inspection Modification</b>	Recommend placing rest area (box) at junction between existing culverts and extensions. A better option for the resource would have been to pipe flow through a new culvert that would run under the extension of Ferguson Lane.		
<b>Discussion</b>			
<b>Board Decision</b>			

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<b>Type of Project</b>	Stream Realignment		
<b>Type of Project</b>	Placement of Fill		
<b>Purpose</b>	Project is being developed for residential housing....UT Baxter Creek will be realigned and enhanced....Create 5185 feet of functioning channel to replace existing 3411 ft agricultural drain feature. (Proposing 9 culverts for total of 1184 feet)		
<b>Inspection Recommendations</b>	Approved with Modifications		
<b>Inspection Modification</b>	Recommend that proposed culverts be increased in size slightly to approx. 60" in width. Also, a resting area (box) needs to be placed in culverts having lengths greater than 80'. Note: culvert at Oak St can have a single resting area (box), culvert at Baxter Lane to have 2 resting areas (boxes.)		
<b>Discussion</b>			
<b>Board Decision</b>			

ON HOLD:

<b>Inspection Date</b>	5/6/2014	<b>Application Number</b>	GD-014-14
<b>Applicant</b>	Mark Cooper		
<b>Landowner</b>	Same		
<b>Perennial Stream</b>	Jefferson River	<b>Section</b>	24 T 1N R 1E
<b>Type of Project</b>	Bank Stabilization		

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**Type of Project** Placement of Fill

**Purpose** To stabilize a section of river bank on the Jefferson River to slow further erosion and sedimentation. Bank stabilization will be completed using bio-engineering restoration methods. The high eroding cantilevered bank would be reduced in height to a flood bench elevation and planted with a mix of salvaged and new sod mats, willows, and other riparian vegetation native to the area. (Approx 675 ft of bank)

**Inspection Recommendations** On Hold

**Inspection Comments** Applicant to submit revised typical cross section of proposed project. Revised design to include toe rock.

**Discussion**

**Board Decision** On Hold

NOT A PROJECT :

**Inspection Date** 6/11/2014

**Application Number** GD-024-14

**Applicant** NorthWestern Energy, Mary Gail Sullivan

**Landowner** NW Energy easement

**Perennial Stream** Gallatin River

**Section**

**T**

**R**

**Type of Project** Utilities

**Purpose** Construction of the approx. 17.4 miles of the Jackrabbit - Big Sky Meadow Village 161 kV Line.....and none of the pole locations are within streambeds or streambanks.

**Inspection Recommendations** Not inspected (No work proposed in bed or banks of any waterway.)

**Discussion**

**Board Decision**

EMERGENCY

**Application Number** GD-03E-14

**Applicant** Montana Rail Link

**Perennial Stream** Missouri River, RR Milepost 176.2

**Section** 24

**Township** 3N

**Range** 2E

**Cause of Emergency** Embankment failure undermined integrity of railroad track bed.

**Action Taken** Rip rap rock capped with soil was placed to stabilize and protect the embankment. The rip rap was keyed into the embankment. Only the necessary length of stream bank was affected.

**Date Action Taken** 5/6/2014

**Inspection Recommendations** Approved with Modifications

**Inspection Modifications** Need to find out if any revegetation efforts for the implemented bank stabilization is planned or intended. Recommend that, at a minimum, the soil placed over the rip rap be re-seeded with native grasses.

**Discussion**

**Board Decision**

**Application Number** GD-04E-14

**Applicant** Montana Rail Link

**Perennial Stream** Missouri River, RR Milepost 181.2

**Section** 25

**Township** 4N

**Range** 2E

**Cause of Emergency** Embankment failure undermined integrity of railroad track bed.

**Action Taken** Rip rap rock capped with soil was placed to stabilize and protect the embankment. The rip rap was keyed into the embankment. Only the necessary length of stream bank was affected.

**Date Action Taken** 5/6/2014

**Inspection Recommendations** Approved with Modifications

**Inspection Modifications** Need to determine if any revegetation efforts are planned or intended for the soil placed along the upper portion of the bank. Recommend that, at a minimum, the soil that has been placed be seeded with native grasses.

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**Discussion**  
**Board Decision**

**Application Number** GD-05E-14

**Applicant** Frank Holthoff (work done by managers/caretakers William and Sue O'Connor)

**Address** 6189 Tepee Ridge Road

**Perennial Stream** Bridger Creek **Section** 20 **Township** 1S **Range** 7E

**Cause of Emergency** Large tree fell from Holthoff side (east) of Bridger Creek and may have caused considerable flood damage to Harvey and King property on west side of creek.

**Action Taken** Remove most of tree but leave roots and 10-12 foot stump

**Date Action Taken** 6 /25/2014

**Inspection Recommendations** Approved as Proposed

**Inspection Comments** Cut top part of tree off and did a nice job. Put plywood down so as to not damage property. Recommended leaving root ball in place, angle is nice; pointed slightly upstream and dissipating lots of energy. Neighbor has no riparian vegetation and getting major erosion; he got upset with me and stomped off. What O'Connors did is great.

**Discussion**

**Board Decision**

OLD BUSINESS:

NEW BUSINESS: GD-55-12, Extension request from Barb Vaughn for Stephen Carlson for two bridges on Dry Creek. Permitted/approved in August 2012, one year extension granted August 2013 and permit expires August 16, 2014. Asking for another one-year extension; see letter.

PUBLIC COMMENT:

**7:00 District Business Agenda:**

MEETING CALLED TO ORDER:

THOSE PRESENT:

READING AND APPROVAL OF MINUTES FOR May 20, 2014:

GUESTS:

OLD BUSINESS:

Update on curbing and paving for Nick's parking lot??

NEW BUSINESS:

GRANTS/AGREEMENTS/CONTRACT REPORT:

- RRGL for \$100,000.00
  - Five Rivers is done with project. 1<sup>st</sup> invoice of \$45,941.05 submitted to DNRC and waiting for payment; Board already approved payment to Five Rivers once DNRC payment received. 2<sup>nd</sup> invoice for \$43,830 was approved by board at 5-20-14 but due to needing final report this was

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revised to \$44058.95 (TO BE SIGNED). Approval needed for change of invoice and for final report.

- 223 grant for Education and Outreach Center, \$10,000. Sent last invoice for \$3700 and was asked for final report so sent that in June.
- DNRC Capacity Grant for \$5000.00, will invoice once we have accrued \$5K worth of expenditures.
- MOA to GBSWC for \$1500.00; got everything ironed out.
- Proposed 223 grant for Town of Manhattan, \$15,000 for irrigation system replacement; we were not selected for funding.

WELL-TESTING COST SHARE PROGRAM: two tests back in, payment of \$32.50 to be issued.

STAFF REPORT:

Michael, at meeting, see written report

Marcie, at meeting, see written report.

ASSOCIATE SUPERVISOR REPORTS:

Loren,

AGENCY REPORTS: (10 Minutes per Agency)

NRCS

MSU Extension

CHECKS FROM MANHATTAN CHECKING:

None (Will write check to Five Rivers for \$45941.05 once DNRC payment received)

CREDIT CARD:

Date	Num	Name	Memo	Amount
04/30/2014	5021	J&H Inc.	Monthly maintenance contract, May	22.96
05/05/2014	159953	True Value	E&O Center supplies	34.98
05/07/2014	1346	True Value	Supplies for E&O Center	55.98
05/09/2014	3509	United States Postal Service	postage for packets	11.55
05/09/2014	4814	Century Link	June Internet	102.94
05/19/2014	8099	Three Rivers Clinic	New Employee Drug Screening	50.00
05/30/2014	110-7732086	Amazon	Ball RedBook (Greenhouse), 2 books	78.64
05/31/2014	5021	J&H Inc.	Monthly maintenance contract, June	22.00
05/31/2014	6300	Montana Health Cooperative	Health Insurance, May	336.87
				715.92

INVOICES TO PAY (may add more prior to meeting)

Date	Num	Name	Memo	Amount
06/06/2014	6859 & 6936	Bozeman Trophy	Nametag and notary stamp seal.	49.00
06/02/2014	14-533	Cicon & Associates, LLP	Landowner books	250.00
05/30/2014	2116147-6	NorthWestern Energy	Power for May	237.01

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05/23/2014	0414-195	RESPEC	April 2014 310 Inspections	900.00
06/03/2014	6-2-14	Town of Manhattan	Water for E&O Center for May	27.69
06/19/2014		Michael Bertrand	May-June Mileage (150 @ .56)	84.00
06/19/2019		Marcie Murnion	February-June Mileage (279.6 @ .56)	127.12

DEPOSITS RECEIVED: \$4000.00 from Manhattan Bank for greenhouse. \$270.00 for 6 ramps.

TREASURER'S REPORT:  
P&L, Balance;

SCHEDULE 2014 ACTION PLAN MEETING

SEMINARS/ WORKSHOPS:

CORRESPONDENCE:

EXECUTIVE SESSION:

PUBLIC COMMENT:

MEETING ADJOURNED