

GALLATIN CONSERVATION DISTRICT MEETING **AGENDA**
 August 21, 2013 –4:00 p.m. 310 Business; 7:00 p.m. District Business
 GCD Conference Room, 120 S 5th St, Manhattan MT

4:00 310 Business Agenda:

MEETING CALLED TO ORDER:

THOSE PRESENT:

READING AND APPROVAL OF MINUTES FOR July 24 Meeting:

GUESTS:

310 INSPECTION REPORTS ~ READY FOR DECISION:

Inspection Date	8 /7 /2013	Application	GD-028-13		
Applicant	Greg Gianforte				
Landowner	Greg & Susan Gianforte, David & Susan Barbisan				
Perennial Stream	East Catron Creek	Section	23	T 2S	R 5E
Type of Project	Bridge/Culvert/Ford				
Purpose	Permit GD-002-13 authorized by the Gallatin County Conservation District on February 22, 2013, permitted the relocation of an unnamed tributary to East Catron located south of the Grace Bible Church and Stucky Road in Bozeman, MT. The relocated creek will be protected within a minimum 20-foot wide wetland corridor with 50-foot watercourse setbacks on either side of the wetland fringe. The relocated creek will be separated into two reaches by a 27-inch by 44-inch concrete culvert that will provide future road access to the lot. The culvert was originally going to be installed at a later date. The installation will now occur concurrently with the stream construction to facilitate construction access. The culvert will be temporarily covered with a gravel road. The road will be paved once the lot is developed.				
Inspection Recommendation	Approved as Proposed				
Inspection Comments	Placement of this culvert, prior to relocating the UT of East Catron Creek to this location, is a non-jurisdictional project. (Admin Note: This project is actually jurisdictional)				
Discussion					
Board Decision					

Inspection Date	8 /7 /2013	Application	GD-029-13		
Applicant	Ken Walker				
Landowner	same				
Perennial Stream	Unnamed Stream	Section	10	T 2S	R 5E
Type of Project	Bridge/Culvert/Ford				
Type of Project	Channel Alteration				
Purpose	To route an existing stream/ditch currently outside of its easement and provide additional separation from residential structure.				
Inspection Recommendation	Approved as Proposed				
Inspection Comments	Given the existing conditions upstream and downstream, including existing pipes and other infrastructure, the proposed plan is reasonable and should maintain the existing conditions as close as possible.				
Discussion					
Board Decision					

Inspection Date	8 /7 /2013	Application	GD-030-13		
Applicant	Liza Nicholas				
Landowner	same				
Perennial Stream	Cottonwood Creek/Strong Ditch	Section	12	T 3S	R 4E
Type of Project	Irrigation Structure				
Purpose	The project intends to install a head gate with flow control weir on Strong Ditch to accurately manage the amount of water that flows out of Cottonwood Creek into Strong Ditch. At present time, there is no accurate				

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flow control of water into Strong Ditch.

Inspection Recommendation Approved as Proposed

Inspection Comments Structure proposed is a good solution to control flows at this diversion site.

Discussion

Board Decision

Inspection Date	8 /7 /2013	Application	GD-031-13
Applicant	Rotherham Construction, Inc.		
Landowner	same		
Perennial Stream	Bridger Creek	Section	30 T 1S R 7E
Type of Project	Bridge/Culvert/Ford		
Type of Project	Improvement to Existing		
Purpose	The purpose of this project is to lift and properly secure the existing bridge crossing over Bridger Creek on a private road located approximately 1,300 ft east of Bridger Canyon Road. The bridge will be lifted approximately 2 feet to provide additional clearance over the creek to ensure impacts are avoided should the creek's water level rise considerably. Concrete abutments will be constructed on both sides of the creek (outside of the stream beds) to properly elevate and secure the bridge. No regulatory floodplains or wetlands exist on or adjacent to the site.		
Inspection Recommendation	Approved with Modifications		
Inspection Modifications	Project is good from the standpoint of providing increased flow capacity. Recommend that, if possible, a slightly wider opening be achieved if structurally feasible.		
Discussion			
Board Decision			

Inspection Date	8 /7 /2013	Application	GD-032-13
Applicant	NorthWestern Energy		
Landowner	same		
Perennial Stream	Bozeman Creek	Section	18 T 2S R 6E
Type of Project	Debris Removal		
Purpose	Cleanup an area directly west of the Sourdough Substation along the Bozeman Creek embankment		
Inspection Recommendation	Approved with Modifications		
Inspection Modifications	Recommend leaving visible barrel/drum in place, otherwise this is a positive clean-up project. Re-seed or sod disturbed areas to help prevent further tansy propagation.		
Discussion			
Board Decision			

Inspection Date	8 /7 /2013	Application	GD-033-13
Applicant	Kearns Construction Inc.		
Landowner	Timothy Barnard		
Perennial Stream	Bozeman Creek	Section	6 T 2S R 6E
Type of Project	Bridge/Culvert/Ford		
Type of Project	Bridge/Culvert Removal		
Type of Project	Road Construction/Maintenance		
Type of Project	Placement of Fill/Utilities		
Purpose	The purpose of this project is to provide a bridge crossing at Bond Street where it crosses Bozeman Creek and to construct Bond Street on both sides of the creek with an adjacent sidewalk on the north side. A 12-inch diameter water main casing will also be bored under the creek at this location from pits located outside of the 100-year floodplain.		
Inspection Recommendation	Approved with Modifications		
Inspection Modifications	Recommend approval based on additional drawings submitted 8-15-13		
Discussion			
Board Decision			

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EMERGENCY:

Application Number GD-03E-13
Applicant Sherwin Leep
Perennial Stream Gallatin River Section 27 Township 1S Range 4E
Cause of Emergency As water levels have dropped in the Gallatin River the channel feeding the Hoffman-Weaver Ditch as well as 2 unnamed lower irrigation diversions became seriously depleted. Many acres of growing crops depend on this water and would be adversely affected quickly during hot July temperatures. Therefore emergency action was taken to protect these growing crops.
Action Taken 7/9/13 Gravel berm was pushed up in next channel up-river to divert water into east channel feeding irrigation diversions. A tracked excavator was used. 7/12/13 Dug through gravel dam and utilized old channel to encourage water flow from main river channel toward irrigation diversions on east side of the Gallatin River. A large tree already in the river was used as a backstop for gravel berm to re-direct water. A tracked excavator was used for this work.
Date Action Taken 7/24/2013
Inspection Recommendation This was not inspected on 8-7-13 and still needs an inspection. We have 20 days to act on an emergency and this was ok'd by Applicant to delay the inspection.

Application Number GD-04E-13
Applicant Ron Carlstrom
Perennial Stream Jefferson River and Jefferson Slough Section 27 Township 2N Range 1E
Cause of Emergency I shut off the water on Monday July 8th in anticipation of aerial application for crop weeds. The aerial applicator finally showed up on Wednesday July 10th. On Thursday July 11th I turned on the pivot and ran out of water. I tried to run the pivot at low pressure, but could not keep it going for more than 2 hours at a time. I contacted the Broadwater Conservation District and worked with Denise to see what my options were to get water on my crop. The crop was beginning to show signs of drought stress on Friday July 12. I contacted Denise to see if anything was happening. At 6pm Denise contacted me and sent me information on Broadwater 310 rules, she tried but could not get anyone to look at the issue.
Action Taken On Friday, July 12th I contacted Clay Watson to ask about getting BSE in to excavate. Clay said there was an excavator available on Saturday, July 13. I contacted Brandon at BSE and he did confirm that he would be available on Saturday and would not be available again until Wednesday July 17th at the earliest. On Saturday, July 13th, the excavator came and we walked it up to where the previous excavation was at the Jefferson River. The excavator began at the river's edge and began digging back to the previous excavation. The excavator moved approximately 10 to 15 yards of gravel, Shane then spread the gravel out as he moved back onto the island. I did not want to make the excavation any larger than was required to run my pump. I can now run the pump at low pressure getting some water on the crop.
Date Action Taken 7/13/2013
Inspection Recommendation Denial
Inspection Modification/Comments Action that was taken by Applicant should not be approved. Applicant will need to replace material that was removed and return grading of bank and bar to previous conditions.

AFTER-THE-FACT:

Inspection Date 8/7/2013 **Application** GD-034-13
Applicant Ron Carlstrom
Landowner Douglas Bing
Perennial Stream Jefferson River (Jefferson Slough) **Section** 27 **T** 2N **R** 1E
Type of Project Emergency Mitigation
Purpose Modification with mitigation based on the follow-up inspection. The mitigation will be restoring the gravel bar to approximately pre-project contour and removal of any excess gravel. Want work to occur while the river is low so no work will be required in the wet. Therefore, the project should be completed on or before Aug 31st. Restore the gravel bar to near its original condition and removing other excess gravel. If feasible do within 30 days.
Inspection Recommendation See GD-4E-13

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Discussion
Board Decision

COMPLAINT:

Complaint Number: GD-01C-13 **Stream** Meadow Creek
Alleged Violator: Jeremiah
Address: 2343 Trail Creek
City: Bozeman
Complaint: Three bridges have been built or are currently being built on adjacent properties in the past year.2343 Trail Creek-construction of footbridge this spring; 2423 Trail Creek-construction of bridge last year; 2615 Trail Creek-bridge currently under construction.
Inspection Results: 2343 Trail Creek: A wooden footbridge approx. 20' in length has been constructed across Trail Creek. 2423 & 2615 Trail Creek: Took photos; did not speak with landowners. Both appear to be activities that would require 310 permit.
Recommendations: Bridge is generally appropriate in its construction for the intended purpose. It does need to be roughly 5' longer on its east side to be elevated to an appropriate level on that floodplain.

PERMIT EXTENSION REQUEST:

GD-54-12, Laef Olson, Pond & Stream Consulting, UT of Wortman Creek, two culverts approved 8-17-12, expires 8-16-13.

GD-55-12, Sagehorn Land & Conservation, Vaughn Environmental, Dry Creek, two bridges approved 8-17-12, expires 8-16-13.

OLD BUSINESS:

NEW BUSINESS:

PUBLIC COMMENT:

7:00 District Business Agenda:

MEETING CALLED TO ORDER:

THOSE PRESENT:

GUESTS:

LAW BOOK REVIEW: Will discuss findings of questions raised last month on 'customary and historic' irrigation projects. (page 118)

OLD BUSINESS:

Update on health insurance options

NEW BUSINESS:

- Discuss progress of Education & Outreach Center, challenges and potential solutions. Take action if necessary.

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- Follow up on closing requirements of the 10¹.
- Draw ticket for winner of weed sprayer.
- Draw ticket for winner of science kit.

GRANT AND CONTRACT REPORT:

- 223 contract pollinator project; Received final invoice but awaiting final report which is needed before we can submit this to DNRC.
- Girls Scouts of MT and WY for 'It's Your Planet-Love It! WOW! Wonders of Water' mini education grant for \$284.00. Submitted final invoice to DNRC.
- RRGL for \$100,000.00; need to submit scope of work, budget, and implementation plan.
- 223 grant for Education and Outreach Center, \$10,000. Submitted invoice for \$6300.00
- Applied for DNRC Capacity Grant for \$5000.00. Was awarded grant!
- Gallatin County has \$75,000.00 RRGL grant that they were approved for but the landowner backed out. If we can come up with a project (irrigation/stream rehabilitation) we can do a project.
- CDA-14-1650, 310 Administrative Grant for \$6272.01 awarded to GCD; **to be signed by chair** and returned to DNRC.

CD COST SHARE PROGRAM *nothing to report regarding weed cost share.*

AMERICORPS REPORT:

Erin Wall, at meeting, see written report

STAFF REPORT:

Marcie Murnion, District Administrator, see written report

AGENCY REPORTS:

NRCS

MSU Extension

ASSOCIATE SUPERVISOR REPORTS:

Loren Blanksma, at meeting

Duane Burkenpas, at meeting

CHECKS FROM MANHATTAN CHECKING:

1018, 8-2-13, Century Link, \$36.93

1019, Cashman Nursery, \$99.75, weed fabric for path

1020, Midland Implement, \$924.00, edging for path

1021, Springhill Sod, \$100.00 fee to deliver sod

1022, Cash, \$100.00, reimburse petty cash

1023, Lee & Dads, \$23.39, balloons for farmers market

1024, True Value, \$162.77, lawnmowers *discuss

INVOICES TO PAY (may add more prior to meeting)

7-26-13, NorthWestern Energy, 228.31

8-1-13, J&H, #394013, \$20.00, monthly service contract

8-6-13, Town Center Condo's, #743, \$507.28, condo dues and water/sewer for one unit.

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8-1-13, Jive Communications, #883730, \$114.71, office phones
7-16-13, Atkins, #1172214, \$525.00, June Inspections
7-31-13, Big Sky Publishing, #74456, \$365.80, two color ads in Chronicle
8-2-13, Town of Manhattan, \$21.85, water for E&O Center
8-14-13, Montana Embroidery, #12368, \$525.25, 60 GCD hats
8-1-13, Valley Improvement Center, \$120.87, materials for E&O Center
8-15-13, Atkins, #1174453, \$777.95
8-18-13, Marcie Murnion, \$245.21. Paid for cakes for Thursday dinner in the amount of \$141.91 as Costco wouldn't take CD check. Got 2 lawnmowers at True Value, one for CD and one for Marcie (\$79.99); subtracted the \$79.99 from the \$141.91 for a reimbursement of \$61.92, plus mileage of \$183.29 for total of \$245.21
8-18-13, Erin Wall, \$365.21, supplies for service day project, refreshments for volunteers, and mileage.
8-18-13, B&C Ag Consultants, #23768, \$30.00, soil test for new top soil.

DEPOSITS RECEIVED: \$21, 500.00 from American Land Title for the sale of the 10' (\$20,000.00) and also \$1500.00 for the survey that we paid to Gaston and this is our reimbursement.
\$4000.00 from Manhattan State Bank towards greenhouse

TREASURER'S REPORT:
P&L, Balance Sheet

ANNUAL WORK PLAN 2013: **** Review Action Plan ****

TOURS / WORKSHOPS/EVENTS:

MEETINGS / CONFERENCES / TRAINING:

CORRESPONDENCE:

PUBLIC COMMENT:

EXECUTIVE SESSION:

MEETING ADJOURNED: