

GALLATIN CONSERVATION DISTRICT MEETING **AGENDA**
 August 21, 2014 –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:

GUESTS:

310 INSPECTION REPORTS ~ READY FOR DECISION:

Inspection Date	8 /13/2014	Application	GD-036-14		
Applicant	River Landing, LLC				
Landowner	Same				
Perennial Stream	Buttermilk Creek	Section	22	T 13S	R 4E
Type of Project	Utilities				
Purpose	An excavating contractor will dig a 24 inch wide trench through Buttermilk Creek both upstream and downstream of the culverts as Fall River Electric requires the power line be looped. Four separate utility conduits made of SCH. 80 PVC will be installed, two at each crossing. They will be installed 36" below the bottom of the creek channel.				
Inspection Recommendations	Approved as Proposed				
Discussion					
Board Decision					

Inspection Date	8 /13/2014	Application	GD-037-14		
Applicant	Jason Holland				
Landowner					
Perennial Stream	Aajker Creek	Section	17	T 1S	R 5E
Type of Project	Culvert Construction				
Purpose	Place a culvert (30 ft.) in Aajker Creek to provide access to the eastern part of my property for haying. (Lot 3)				
Inspection Recommendations	Approved with Modifications				
Inspection Modifications	Recommend increasing the culvert size to a 48" squashed pipe.				
Discussion					
Board Decision					

Inspection Date	8 /13/2014	Application	GD-038-14		
Applicant	Jason Holland				
Landowner					
Perennial Stream	Aajker Creek	Section	17	T 1S	R 5E
Type of Project	Culvert Construction				
Purpose	Place a culvert (30 ft.) in Aajker Creek to provide access to the eastern part of my property for haying. (Lot 4a)				
Inspection Recommendations	Approved with Modifications				
Inspection Modifications	Recommend increasing the culvert size to a 48" squashed pipe.				
Discussion					
Board Decision					

Inspection Date	8 /13/2014	Application	GD-039-14		
Applicant	Laurie & Ron Woody				
Landowner	Laurie Bates-Woody				
Perennial Stream	Unnamed Spring Creek	Section	17	T 1S	R 5E
Type of Project	Other-Repair of existing Dam				
Purpose	(In-stream Pond). To place approx. 44 CY of clay soil material to construct a new dam. The new dam would be constructed parallel to existing one within the pond margins. The dam would be 55' long, 8' wide and 2.5' high at highest point. An 8' overflow pipe would be installed in dam. A low level overflow area at the south end of				

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the dam would also be constructed.

Inspection Recommendations On Hold

Inspection Comments Recommend to deny based on impacts to flood flows, fisheries, and natural river processes. Flood flows: blocks high flow channel/old meander bend. Fisheries: acts as heat sink. River process: river wants to migrate into failed embankment, adding new fill and stabilizing will restrict that movement. We recommend leave as-is and stabilize with

Discussion

Board Decision

Inspection Date	8/13/2014	Application	GD-040-14		
Applicant	Travis Alderman				
Landowner	Same				
Perennial Stream	Pony Creek	Section	3	T 1N	R 7E
Type of Project	Culvert Construction				
Type of Project	Road Construction/Maintenance				
Type of Project	New Residential Structure				
Purpose	Place a culvert in Pony Creek at location of historical bridge crossing for purpose of new residence construction.				
Inspection Recommendations	Approved with Modifications				
Inspection Modifications	Recommend modifying size of culvert from a 36" round pipe to a squashed 42" pipe.				
Discussion					
Board Decision					

Inspection Date	8/13/2014	Application	GD-041-14		
Applicant	Park Electric Cooperative				
Landowner	Tom Lewis				
Perennial Stream	Unnamed Stream	Section	2	T 2N	R 7E
Type of Project	Utilities				
Purpose	To install a power source to Tom Lewis house. (trench through Spring Creek using a cat.)				
Inspection Recommendations	Approved as Proposed				
Discussion					
Board Decision					

Inspection Date	8/13/2014	Application	GD-042-14		
Applicant	Pates Enterprises LP				
Landowner	Neils Family LP/US Forest Service				
Perennial Stream	Mill Creek	Section		T	R
Type of Project	Bank Stabilization				
Type of Project	Channel Alteration				
Purpose	Remove existing man-made diversions on Mill Creek. Re-directing all flow from the enhanced northern tributary to the original Mill Creek drainage.				
Inspection Recommendations	(This is in response to the unauthorized work performed, possibly by Bill Haugland, on Mill Creek and Mr. Pates is willing to mitigate the complaint himself.)				
Discussion					
Board Decision					

EMERGENCY:

Application Number	GD-06E-14				
Applicant	Sherwin Leep	Address	531 Cobb Hill Rd		
Perennial Stream	Gallatin River	Section	22	Township 1S	Range 4E
Cause of Emergency	The east channel of the Gallatin was left with little available water to feed head gate at Hoffman-Weaver Ditch so action taken to save thirsty growing crops of seed potatoes, alfalfa, & spring wheat. Blocks (10-yr permit for these) were placed and a small wing of gravel placed in channel upstream.				

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Action Taken On 7-14-14 a small gravel berm of about 40-50 ft long was placed in channel upstream to help divert water to east channel. It became obvious that the action taken was not going to provide the water quantity hoped for. On 7-22-14 we again took a tracked excavator upstream and lengthened the original gravel berm and went one more channel further upstream to clean some gravel out to facilitate water heading to east channel. A tree was used of gravel to construct berm into this main channel to aid in the diversion

Date Action Taken 07-14-14 and 07-22-14

Inspection Recommendations Approved as Proposed; Additional gravel berm constructed upstream has resulted in minimal impact and resulted in adequate water being provided downstream. No further action is necessary.

Application Number GD-07E-14

Applicant Dan Triemstra **Address** 2200 Durston Road

Perennial Stream Gallatin **Section** 15 **Township** 3S **Range** 4E

Cause of Emergency Extreme low flow in east channel of the river which is where Farmers Canal Co., head gate is located, resulting in threat to irrigated crops.

Action Taken Excavator hired to remove some of gravel bar blocking water from going down east channel of Gallatin River.

Date Action Taken 7 /26/2014

Inspection Recommendations Approved as Proposed; Gravel removal from head of east channel as well as a small channel immediately upstream of east channel was performed well and with minimal impact to the river. No further action is required.

COMPLAINT:

Complaint Number: GD-04C-14 **Stream** Spring Creek

Alleged Violator: Jennifer Kent; Bangtail HOA, up Bridger Canyon Rd off Jackson Creek Rd.

Complaint: Removing all vegetation/woody debris from creek banks, installing large rocks.

Inspection Results: Stabilization of embankment next to road looks good and is consistent with the approved permit (GD-36-13).

Recommendations: The area where a concrete check dam was removed (on neighboring property) at the downstream end needs to be revegetated with native seed (and potentially fabric.) The area is currently a raw "bar" surface in the channel.

Discussion:

PERMIT MODIFICATION REQUEST:

GD-14-14 – Katie Cooper, Jefferson River, Was approved 6-19-14 to install soft bioengineering along Jefferson River bank to protect pivot field. Is requesting modification to install rock spur and also install woody debris. On 07-24-14 the Board denied this request. Ms. Cooper is requesting the Board reconsider. Mike R will have look at the site prior to this meeting and make his recommendation to the Board.

GD-33-13 – Tim Kearns, Bozeman Creek, approved for installation of bridge over Bozeman Creek. Proposing to change from concrete abutments to columns. Inspection team ok with change.

OLD BUSINESS:

NEW BUSINESS:

3 month extension request for GD-29-13 for Ken Walker for Unnamed Stream, by Meagher Avenue in Bozeman; waiting for water level to drop. Approved to re-route and slightly shift alignment of channel into existing easement for waterway and provide additional separation from residential structure.

PUBLIC COMMENT:

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THOSE PRESENT:

READING AND APPROVAL OF MINUTES FOR July 24, 2014:

GUESTS: Kelly Pohl, Gallatin Valley Land Trust - to discuss Regional Conservation Partnership Program

OLD BUSINESS:

Select date for open house.

Update on curbing and paving for Nick's parking lot

NEW BUSINESS:

GRANTS/AGREEMENTS/CONTRACT REPORT:

- RRGL for \$100,000.00; waiting for final payment from DNRC.
- 223 grant for Education and Outreach Center, \$10,000. Closed
- DNRC Capacity Grant for \$5000.00, ready to invoice.

WELL-TESTING COST SHARE PROGRAM:

STAFF REPORT:

Michael, at meeting, see written report

Marcie, at meeting, see written report

ASSOCIATE SUPERVISOR REPORTS:

Loren, at meeting

AGENCY REPORTS: (10 Minutes per Agency)

NRCS

MSU Extension

CHECKS FROM MANHATTAN CHECKING:

Num	Date	Name	Item	Paid Amount
1058	8-7-14	Bogart Tree Farm	250' landscape fabric	266.03
1059	8-8-14	Kenyon Noble	Deck material	8462.36

CREDIT CARD:

Date	Num	Name	Memo	Amount
06/30/2014	5021	J&H Inc.	Copier maintenance agreement	22.00
07/09/2014	4812	Jive Communications, Inc.	July 2014 office phone service	114.71
07/15/2014	6300	Montana Health Cooperative	July 2014 Health Insurance	336.87
07/15/2014	5411	L&F Food Farm	cleaning products	18.21

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07/16/2014	0000	Visa	Cashback Reward	-98.78
07/21/2014	4814	Century Link	Internet Service	102.94
07/24/2014	5499	Nogan's	Board Meeting dinner	75.00
07/24/2014	2411	L&F Food Farm	Refreshments for board meeting	13.38
07/30/2014		Visa	Interest charge	<u>21.00</u>
				605.33

INVOICES TO PAY (may add more prior to meeting)

Date	Number	Name	Memo	Amount
08/01/2014	230043	Jive Communications, Inc.	August Phone service	114.71
07/31/2014	1533	Media Works	spam email help	37.50
08/21/2014	2116147-6	NorthWestern Energy	July 2014 power	199.93
07/30/2014	J54JML	Q Business Source	3-part business checks	162.34
08/21/2014	0714-077	RESPEC	July 310 Contracting	1,275.00
08/04/2014	853	Town Center Condominium POA	August 2014 Condo Dues	625.44
07/31/2014	07-31-14	Valley Improvement Center	Thermostats, batteries	20.97

DEPOSITS RECEIVED: \$1200 for 8 blocks, \$40 for bird ramp, and \$30 for landowner book.

TREASURER'S REPORT:

P&L, Balance;

Mill levy for FY 14-15 has been set at .95 and correspondence received on 8-6-14 and we were supposed to respond by 8-17-14. Also see information presented by Treasure on our taxable valuation.

MEETINGS/ WORKSHOPS:

Area 6 meeting in Helena on September 23rd.
 Schedule 2015 Gallatin CD work plan meeting & review 2014.
 Schedule Local Working Group meeting.

CORRESPONDENCE:

EXECUTIVE SESSION:

PUBLIC COMMENT:

MEETING ADJOURNED