

**July 15, 2021,
4:00pm**

GALLATIN CONSERVATION DISTRICT

Topic: GCD July Board Meeting
Time: July 15, 2021 04:00 PM Mountain Time (US and Canada)

Meeting Location: GCD Conference Room- 120 S. 5th Street, B102- Manhattan, MT

Zoom Details

[July Board Meeting- Zoom Link](https://us02web.zoom.us/j/87307496075?pwd=UmFjOW5KQTF0cTdZYVEzelZZbE15UT09)

<https://us02web.zoom.us/j/87307496075?pwd=UmFjOW5KQTF0cTdZYVEzelZZbE15UT09>

Meeting ID: 873 0749 6075

Passcode: 092485

Call in

+1 253 215 8782 US (Tacoma)

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Passcode: 092485

310MEETING AGENDA

1. Meeting Called to Order

2. 310 Inspection Reports: Ready for Discussion and Board Decision

a. Application Number: GD 44-21

Inspection Date: July 8, 2021

Applicant:

Steve Moore

Landowner:

Nexus Point LLC + Graf Apartments LLC

Contractor/Agent:

Madison Engineering LLC

Perennial Stream:

E. Catron Creek

Type of Project:

Bridge Construction

Purpose:

To install two pedestrian bridges.

Proposed Construction Date:

Start date: 7/14/2021 Finish date: 7/30/2031

Inspection Recommendation:

Approval as proposed.

Inspection Comments:

Bridge abutments to be outside of wetland delineation. 15-day waiver recommended.

Discussion:

b. Application Number: GD 45-21

Inspection Date: July 8, 2021

Applicant:

Kurt Klonsinski

Landowner:

Contractor/Agent:

Buddy Drake, Drake and Associates

Perennial Stream:

E. Gallatin River

Type of Project:

Irrigation Structure- Maintenance

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Purpose: To place concrete diversion blocks into the E. Gallatin River to divert water into irrigation ditch headgate. Maintenance application.

Proposed Construction Date: Start date: 7/19/2021 Finish date: 10/15/2031

Inspection Recommendation: Approval as proposed.

Inspection Comments: Good solution for getting more water to headgate. Blocks to be removed at end of each season. 318 waiver issued.

Discussion:

c. Application Number: GD 46-21

Inspection Date: July 8, 2021

Applicant: Travis Monroe/Siobhan Gilmartin

Landowner: Jim Caird, Travis Monroe, Siobhan Gilmartin

Contractor/Agent:

Perennial Stream: Aajker Creek

Type of Project: Placement of fill.

Purpose: To raise the elevation of the applicants' yard. After several years of neighbors planting aspens, the creek now floods during the springtime. The creek leaves its banks on the project side of the creek on the property located at 296 and 316 Bison Trail. The density of the aspens has caused a change in the stream bank. When the stream leaves the property, it is narrowed into an agricultural gate, which often becomes blocked by debris. By elevating the ground located in the area that typically floods, it is intended that while the stream will still have room to leave its banks in the event of flooding, it will not enter the low points of the yard.

Proposed Construction Date: Start date: 7/1/2021 Finish date: 7/15/2021

Inspection Recommendation: Non-jurisdictional

Inspection Comments: Activity, as reviewed in the field, is non-jurisdictional.

Discussion:

4. Complaints:

a. Complaint Number: GD 08C-21

Inspection Date: July 8, 2021

Complainant: Otto Stein, Paul Sturman, Patrick Wilson

Complainee/Landowner: Jeff Higgins

Contractor/Agent:

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Perennial Stream: Hyalite Creek

Complaint: Apparent road construction across high flow (west) channel of Hyalite Creek and adjacent wetland. The new construction completely fills in and severs this west channel from the east channel. Construction continues to the east channel across a small wetland (which had standing water on 6/2/21) and stops at the current water level of the east channel (well below the traditional high flow mark).
Landowner has built a road to within 2-3 feet of the Hyalite Creek watercourse. Looks like his intention is to either cross cattle (causing significant streambank erosion) or build a bridge. Significant disruption of vegetation within the floodplain is evident. Excavation work, vegetation removal and road construction on both sides of Hyalite Creek. Primary concern is sedimentation downstream of this work. There is already some sedimentation occurring in the west channel immediately below the work site. Concern for water quality, fisheries habitat, and aesthetics. Also concerned this work will be disruptive to wildlife that reside in the area. During spring runoff, both this year and in future years, anticipate sedimentation and contamination from the work will worsen over time if left untreated.

Inspection Recommendation: Activity has been initiated on a perennial flowing stream without a valid permit.

Inspection Comments: Recommended course of action:
1. Submit 310 application to address noted violations:
2. Work with Marty Westland (GD 56-20) to address his concern of getting his water.
3. Remove segments of fencing at both channel crossings that are in close proximity to channel banks.
4. Remove fill in active overflow channel of main Hyalite Creek channel along left Hyalite Creek main channel.

Discussion:

Decision:

b. Complaint Number: GD 09C-21 Inspection Date: July 8, 2021

Complainant: Guy Alsentzer

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Complainee/Landowner: East Gallatin LLC
Contractor/Agent:
Perennial Stream: E. Gallatin River
Complaint: On Sunday, June 13, complainant floated the E. Gallatin River. Less than ½ mile upstream of Manley Road, he noticed hundreds of round boulders placed in and adjacent to the river on the north bank in front of a house. Approximately 100-200 yards downstream on the southern bank on an oxbow, he noticed several tons of concrete slabs, some with rebar, also placed in and adjacent to the river. There is a big disparity between the appearance and placement of the boulders and apparent waste concrete slab fill.

NOTE: A neighboring property owner emailed to state the concrete has been in the river for many years and was placed there (along with over 40 junk vehicles that have since been removed) by the previous farmer who owned the property.

Inspection Recommendation: Activity is not a violation as defined by district rules.
Inspection Comments: Recommended course of action: existing riprap along bank was either placed prior to current ownership of property or was properly permitted.

Discussion:

Decision:

c. Complaint Number: GD 10C-21

Inspection Date: July 8, 2021

Complainant: Charles Siebenga

Complainee/Landowner: Travis Monroe

Contractor/Agent:

Perennial Stream: Aajker Creek

Complaint: Travis has placed at least four dump trucks of dirt in his lawn and created a berm in the floodplain of the creek.

Inspection Recommendation: Activity is not a violation as defined by district rules.

Inspection Comments:

Discussion:

Decision:

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d. Complaint Number: GD 11C-21 Inspection Date: July 8, 2021
Complainant: Charles Siebenga
Complaine/Landowner: Jim Caird
Contractor/Agent:
Perennial Stream: Aajker Creek
Complaint: A dirt berm has been placed within 20 feet of the creek and in the flood plain to the creek. This is an extension of Travis Monroe's berm to the south.

Inspection Recommendation: Activity is not a violation as defined by district rules.
Inspection Comments:
Discussion:
Decision:

5. 310 Emergency Applications:

a. Application Number: GD 02E-21 Inspection Date: July 8, 2021
Applicant: Clary Flikkema, President Valley Ditch/Walt Sales- POC
Landowner: Gene Cook
Contractor/Agent:
Perennial Stream: W. Gallatin River, Valley Ditch Headgate
Purpose: The 2021 bank erosion activity since ice melt off came at a rapid pace, increasing the curve angle just above our headgate. 2020 washing of approximately 7 feet of bank at depth now of 7 feet along with new (2021) washing of 10 feet of bank at depth of 4 feet along upstream bank of headgate for approximately 200 feet. This change was eroding the last of three cottonwoods, leaving one at 75% washed and leaning heavily into the current.

The bank was being cut quickly and only a short distance to the backside of our headgate, which would have left no control of flows into the ditch if the bank was left without any protection. This was all taking place with flows only a little above 2000 cfs. This area of lost ground included one half the roadway to the headgate, leaving only one track of the two-track path.

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Action Taken:

Excavator was brought in to further open existing channels on the island direct to the east to relieve some volume along the west bank. The was to get flows to a manageable degree to place blocks and trees along the west bank of the river.

We then worked on placing 19 (6 ton) blocks along the bank at slight angles to divert flow from bank and decrease velocity of current hitting bank behind the headgate. The blocks and trees were set in pairs to make small barbs against the bank with trees between sets to be used as temporary protection to reduce current velocity while directing flow to front of headgate.

The work done was very done was very much appreciated and successful as the current in the curve was decreased and directed to the east in front of the headgate. We are expecting to work with GCD in making a plan to prevent the threat of cutting behind the headgate. It seems that the work from a few years ago by the landowner would be a good continuation along the bank, which included using trees being woven and placed to buffer current speed and cutting bank away.

Date Emergency Action was Taken: Start date: 5/22/2021 Finish date: 5/22/2021

Inspection Recommendation: Action taken requires modification and must submit form 270 within 90 days to mitigate damages from emergency action. Recommend removing concrete blocks from along bankline. Cable trees tight up against bank so they are not angled out into channel to extent possible. Submit 310 application to remove boulders from river channel adjacent to headgate and use blocks in place of removed boulders to seasonally check-up channel to supply water to headgate.

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6. Other 310 Business: None

7. 310 Old Business:

a. Application Number: GD 26-20

Inspection Date: May 13, 2020

Applicant:

Winchester Holdings LLC, Chris Leonard

Landowner:

Winchester Holdings, LLC, Michael J Schreiner III

Contractor/Agent:

Anderson Engineering Inc. William H Anderson PE, PLS

Perennial Stream:

W. Gallatin River

Type of Project:

Bridge Construction

Purpose:

Install a historic bridge to be used for pedestrian traffic between Winchester Holdings LLC and DT Ventures property.

Proposed Construction Date:

Start date: 5/22/2020 Finish date: 8/28/2020

Inspection Recommendation:

Approval as proposed.

Inspection Comments:

Recycled bridge from downstream to get kids off highway bridge that is snowed in ped path in winter. No encroachment, abutments set back from existing bank. Sufficient freeboard to 100-year flood elevation. Good project.

Discussion

Proposal to put in historic bridge. Necessary due to children needing a bridge crossing to cross safely without having to be out on the highway. Buddy thinks it is a good idea. Matt thinks it is a perfect spot for it. Good project. Not encroaching on the channel that is there. Good use of an old, neat bridge. Repurposed for pedestrian use. Applicant states they would like to start in June. Owners say they would be allowable to using bridge site for stream monitoring.

Decision:

Steve White motioned to approve with 15-day waiver. Sherwin Leep supported. All in favor. Motion passes.

UPDATE:

Extension requested. Construction anticipated to be completed by October 2021.

8. Public Comments on District 310 Permitting Business

9. Adjournment of 310 Meeting

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BUSINESS MEETING AGENDA-

1. Guests & Public Comments on District Business Meeting-
2. Grants/Agreements/Contract Report - See Spreadsheet
 - a. BFCS- partial payments
3. Cost-share Program:
4. Well-Testing Cost-share Program:
5. Consensus Agenda
 - a. June Meeting Minutes-
 - b. Excused Absence of board members
6. NRCS
 - a. Report
 - b. Project Updates
7. Supervisor Report: Planning Boards
 - a. Planning board- Manhattan-
 - b. County Planning Board-
 - c. GLWQD-
 - d. MACD update-
8. Staff Reports
 - a. Administrator's Report- Becky
 - b. NRS Report- Elizabeth
 - c. Education and Outreach Director- Sydney
 - d. Education Specialist Report- Leia
9. Old Business
 - a. River Rendezvous- July 23rd.
 - b. Family Farm Heroes- July 29th.
 - c. New Office Space
 - d. Electrical work in EOC

- e. Other old business?
10. New Business
- a. Highline Canal- emergency funding
 - b. EOC Repairs
 - c. Booth at Car Show/Farm Fun- Aug. 14th
 - d. Sub-committees
 - i. Finance Committee- established
 - ii. Personnel Committee- established
 - iii. Cost Share Committee
 - iv. Business Committee
 - v. Property Management
 - vi. Idea- have a meeting (zoom) – couple hours each month. Non-decision based meeting/ no voting. NRS (and other positions) could have an opportunity to bounce ideas and talk about happenings around the office/projects. Focus on the program side of things.
 - vii. Others?
 - e. Other new business?
11. Parking Lot
- a. Edging in the garden
 - b. Conference Room electrical upgrade
 - c. Soundproofing Office Space(s)
 - d. QuickBooks revamp
12. CD Seminars/Workshops:
13. Accounting (Deposit, Credit Card, Invoices) + Updated P&L, Balance Sheet
14. Adjournment of Business Meeting-