

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

Topic: GCD June Board Meeting  
Time: Jun 17, 2021 04:00 PM Mountain Time (US and Canada)

**Meeting Location: GCD Conference Room- 120 S. 5<sup>th</sup> Street, B102- Manhattan, MT**

**Zoom Details**

June Board Meeting- Zoom Link

<https://us02web.zoom.us/j/83454357640?pwd=d1hKUIFqb1U0WHBWWFFxUHNENWJsUT09>

Meeting ID: 834 5435 7640

Passcode: 703630

**Call in**

+1 253 215 8782 US (Tacoma)

Meeting ID: 834 5435 7640

Passcode: 703630

**310MEETING AGENDA**

**1. Meeting Called to Order**

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

**a. Application Number: GD 31-21**

Inspection Date: June 8, 2021

Applicant:

George A. Reich

Landowner:

Contractor/Agent:

Perennial Stream:

Jefferson River

Type of Project:

Debris Removal- Maintenance

Purpose:

To remove debris so water can come in the back channel to furnish it for a floating screen for a pivot. Maintenance application.

Proposed Construction Date:

Start date: 7/2021      Finish date: 8/2021

Inspection Recommendation:

Approval as proposed.

Inspection Comments:

Method being used to pump water is ok. 318 waiver issued.

Discussion:

**b. Application Number: GD 32-21**

Inspection Date: June 10, 2021

Applicant:

Mark Smith

Landowner:

Contractor/Agent:

Stahly Engineering and Associates- Nate Peressini

Perennial Stream:

Wilson Creek

Type of Project:

Bridge Removal and Construction

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

Purpose: To replace an antiquated bridge, that does not have adequate load rating due to age and deteriorating timber elements.

Proposed Construction Date: Start date: 7/1/2021 Finish date: 12/31/2021

Inspection Recommendation: Approval as proposed

Inspection Comments: Stream is stable and construction of new abutments is set back far enough from water's edge that no impacts are anticipated. 318 waiver issued.

Discussion:

**c. Application Number: GD 33-21**

Inspection Date: June 8, 2021

Applicant: Jim Dolan

Landowner: Ryan Elliott

Contractor/Agent:

Perennial Stream: South Dry Creek

Type of Project: Irrigation Structure, improvement to existing structure, diversion dam, debris removal. Maintenance.

Purpose: Irrigation ditch maintenance.

Proposed Construction Date: Start date: 6/18/2021 Finish date: 6/18/2031

Inspection Recommendation: Approval with modifications

Inspection Comments: Recommend use of T-posts and stop logs or boards as means of checking water up at the headgate location. 15-day waiver suggested. 318 waiver issued.

Discussion:

**d. Application Number: GD 34-21**

Inspection Date: June 8, 2021

Applicant: Rease Burk

Landowner: Gallatin County

Contractor/Agent: Montana Opticom

Perennial Stream: Dry Creek

Type of Project: Utilities- Bore

Purpose: Extension of fiber optic network.

Proposed Construction Date: Start date: 7/1/2021 Finish date: 9/30/2021

Inspection Recommendation: Non-jurisdictional

Inspection Comments:

Discussion: Contingency plan submitted.

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

e. Application Number: GD 35-21

Inspection Date: June 8, 2021

Applicant:

Rease Burk

Landowner:

Gallatin County

Contractor/Agent:

Montana Opticom

Perennial Stream:

Middle Creek

Type of Project:

Utilities- Bore

Purpose:

Extension of fiber optic network.

Proposed Construction Date:

Start date: 6/1/2021

Finish date: 9/22/2021

Inspection Recommendation:

Non-jurisdictional

Inspection Comments:

Discussion:

Contingency plan submitted.

f. Application Number: GD 36-21

Inspection Date: June 8, 2021

Applicant:

Rease Burk

Landowner:

Gallatin County

Contractor/Agent:

Montana Opticom

Perennial Stream:

Middle Creek

Type of Project:

Utilities- Bore

Purpose:

Extension of fiber optic network.

Proposed Construction Date:

Start date: 7/1/2021

Finish date: 9/30/2021

Inspection Recommendation:

Non-jurisdictional

Inspection Comments:

Discussion:

Contingency plan submitted.

g. Application Number: GD 37-21

Inspection Date: , 2021

Applicant:

Charles Siebenga

Landowner:

Contractor/Agent:

Charles Siebenga

Perennial Stream:

Aajker Creek

Type of Project:

Bank stabilization/alteration, channel alteration, flood protection.

Purpose:

To restore the creek to it's original form by removing chicken wire and barrier.

Proposed Construction Date:

Start date: ASAP

Finish date: 2 hours later.

Inspection Recommendation:

Inspection Comments:

Discussion:

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

h. Application Number: GD 38-21

Inspection Date: June 8, 2021

Applicant:

Ron Lerner

Landowner:

Contractor/Agent:

DeWitt Dominick- Point Bar Resources, LLC

Perennial Stream:

Rocky Creek

Type of Project:

Bank stabilization/alteration.

Purpose:

To stabilize and protect the right embankment of Rocky Creek where a 65' segment of the bank is failing upstream of the private bridge crossing. If the bank continues to recede and flood flows cut across the adjoining floodplain and driveway, then the bridge structure and right abutment immediately downstream may be undermined and fail.

Proposed Construction Date:

Start date: 10/5/2021 Finish date: 10/15/2021

Inspection Recommendation:

Approval as proposed

Inspection Comments:

Recommend incorporate more willows lower in bank treatment at backflow and below ordinary high-water mark. 318 waiver issued.

Discussion:

i. Application Number: GD 39-21

Inspection Date: June 8, 2021

Applicant:

Frank Norman Jr.

Landowner:

Contractor/Agent:

Perennial Stream:

Reece + Evan Reece Creek

Type of Project:

Culvert Installation

Purpose:

Provide farm access to property access in Evan Reece Canyon.

Proposed Construction Date:

Start date: 7/1/2021 Finish date: 8/31/2021

Inspection Recommendation:

Approval as proposed

Inspection Comments:

Both locations for proposed culverts are good. 15-day waiver suggested. 318 waiver issued.

Discussion:

j. Application Number: GD 40-21

Inspection Date: June 8, 2021

Applicant:

Forestation, Inc- Jim Cancroft

Landowner:

Ned Schwing

Contractor/Agent:

DS J Trucking

Perennial Stream:

Unnamed Tributary

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

Type of Project: Culvert Installation  
Purpose: To facilitate salvage logging operations and to improve access on the property. To replace an old pipe with a new pipe and to install two pipes where existing fords occur. To improve overall water quality and make the roads and access more sustainable.  
Proposed Construction Date: Start date: 6/28/2021 Finish date: 7/2/2021  
Inspection Recommendation: Approval with modifications  
Inspection Comments: All culverts- embed 4-6" below upstream/downstream "tie in" grades. Use 18" diameter for all culverts, can choose to use total length in 20' standard increments. Culvert 1- final touch up should leave a depression along north overbank to accommodate flood flow. 318 waiver issued.  
Discussion:

**k. Application Number: GD 41-21**

Inspection Date: May 11, 2021  
Applicant: Timberline Creek Road Maintenance Association  
Landowner: Multiple  
Contractor/Agent: White Wing Contracting  
Perennial Stream: Timberline Creek  
Type of Project: Bank Stabilization/Alteration, Flood Protection  
Purpose: To stabilize the Timberline Creek stream banks along Woodchuck Road in the Timberline Creek subdivision.  
Proposed Construction Date: Start date: 7/15/2021 Finish date: 10/31/2021  
Inspection Recommendation:  
Inspection Comments:  
Discussion:

**l. Application Number: GD 42-21**

Inspection Date: May 11, 2021  
Applicant: Timberline Creek Road Maintenance Association  
Landowner: Multiple  
Contractor/Agent: White Wing Contracting  
Perennial Stream: Timberline Creek  
Type of Project: Bank Stabilization/Alteration, Flood Protection  
Purpose: To stabilize the bank of Timberline Creek to preserve approximately 40' of Woodchuck Road where the creek is eroding the roadway shoulder.

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

Proposed Construction Date: Start date: 8/2/2021 Finish date: 9/30/2021  
Inspection Recommendation:  
Inspection Comments:  
Discussion:

**m. Application Number: GD 43-21**

Inspection Date: May 11, 2021  
Applicant: Timberline Creek Road Maintenance Association  
Landowner: Multiple  
Contractor/Agent: White Wing Contracting  
Perennial Stream: Timberline Creek  
Type of Project: Culvert Construction, Bank Stabilization/Alteration, Flood Protection  
Purpose: To replace a culvert that is undersized and is damaged where Winchester Road crosses Timberline Creek.  
Proposed Construction Date: Start date: 8/2/2021 Finish date: 9/30/2021  
Inspection Recommendation:  
Inspection Comments:  
Discussion:

**4. Complaints:**

**a. Complaint Number: GD 04C-21**

Inspection Date: June 10, 2021  
Complainant: Kevin McKenzie  
Complainee/Landowner: Daniel Francisco  
Contractor/Agent:  
Perennial Stream: Middle Cottonwood  
Complaint: Newly constructed house/lot. Fill was used to construct a large berm near the stream, which has caused water from the creek to flood neighboring properties. In addition, the berm is bare dirt and steep slope that runs directly into the creek. No ground cover planted, nor silt fencing, to limit runoff and potential erosion.  
Inspection Recommendation: Activity is not a violation as defined by district rules.  
Inspection Comments: Non-jurisdictional. Activity does not impact the stream.  
Discussion:  
Decision:

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

b. Complaint Number: GD 07C-21      Inspection Date: June, 2021  
Complainant:                                      Joanne Desch  
Complaine/Landowner:                         Hardscrabble Ranch  
Contractor/Agent:  
Perennial Stream:                                 Brackett Creek  
Complaint:    Approximately 15 "glamping" tents with decks appear to be built on the stream bank.  
Inspection Recommendation:                 Activity is not a violation as defined by district rules.  
Inspection Comments:                         Non-jurisdictional. Activity not on bank of stream.  
Discussion:  
Decision:

c. Complaint Number: GD 08C-21      Inspection Date: June 8, 2021  
Complainant:                                      Otto Stein, Paul Sturman, Patrick Wilson  
Complaine/Landowner:                         Jeff Higgins  
Contractor/Agent:  
Perennial Stream:                                 Hyalite Creek  
Complaint:    Multiple complaints submitted.  
1. 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.  
2. New construction completely fills in and severs the west channel from the east channel. Construction continues to the east channel across a small wetland (standing water on 6/2/21), and stops at the current water level of the east channel (well below the traditional high flow mark). It would appear the plan is to connect this road to similar construction on the east side of the east channel that was constructed previously. Beaver are currently active just downstream of the construction zone and the channel routinely migrates as beaver distribute flow across the riparian floodplain with wetland characteristics.  
3. Primary concern is sedimentation downstream of this work. There is already some sedimentation occurring in the west channel immediately below the work site. The potential sedimentation is a concern for water quality, fisheries habitat and aesthetics. Also

June 17, 2021,  
4:00pm

GALLATIN CONSERVATION DISTRICT

concerned this work will be disruptive to wildlife that reside in this area. Species that have been confirmed on trail cameras are bear, deer, moose, fox, and bobcat. The land immediately to the north of where this work is being done is also used as nesting habitat for sandhill crane, Canadian geese, and great horned owl. During spring runoff, both this year and in future years, I anticipate that the sedimentation issue will worsen over time if left untreated.

Inspection Recommendation:

Inspection Comments:

2 areas that may be in violation (fence posts installed right on the bank of the stream). Concern over what appears to be an eventual stream crossing with fencing. Also, would like to know what the reclamation plan is for the very raw site conditions adjacent to the stream to prevent erosion/sedimentation into the water in the event of a flood. Request for landowner to be present at board meeting to address these concerns and explain the situation.

Discussion:

Decision:

**5. 310 Emergency Applications:**

<u>a. Application Number: GD 01E-21</u>	Inspection Date: June 8, 2021
Applicant:	Jim Dolan
Landowner:	Ryan Elliott
Contractor/Agent:	
Perennial Stream:	South Dry Creek
Purpose:	Ditch bypass washed out.
Action Taken:	Install limiting device to keep water in channel.
Proposed Construction Date:	Start date: 6/2021 Finish date: 6/2021
Inspection Recommendation:	Withdrawn
Discussion	<b>Project not completed- no longer necessary.</b>

**6. Other 310 Business:**

a. **Jurisdictional Question-** Lynn Bacon- MacDonald Creek/Farmers' Canal- 3 channels of unknown CD jurisdictional status.

i. **Inspection-** June 8, 2021

**Inspection Recommendation:** 1 non-jurisdictional, 2 jurisdictional



**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

**Inspection Comments:** Moving west to east, the first drainage is a ditch and non-jurisdictional. The second drainage is McDonald Creek and jurisdictional. The third drainage, which flows into a pond, was also deemed jurisdictional.

**Discussion:**

**7. 310 Old Business:**

**a. Application Number: GD 29-21**

**Applicant:**

**Inspection Date:** May 11, 2021, June 10, 2021

Mitchell Development & Investments, LLC

**Landowner:**

same

**Contractor/Agent:**

Morrison-Maierle, Inc. Christine Pearcy

**Perennial Stream:**

West Gallatin Canal

**Type of Project:**

Culvert Construction

**Purpose:**

To install a series of culverts and culvert extensions through irrigation ditches in order to provide safe crossing for vehicles and pedestrians while conveying irrigation water to downstream users. These culverts will be installed to accommodate the development of Phase 5 of the Bozeman Gateway project.

**Proposed Construction Date:**

**Start date:** 6/15/2021      **Finish date:** 10/30/2021

**Inspection Recommendation:**

Approval as proposed

**Inspection Comments:**

This application is needed for the city plat approval. However, applicant will submit an application for ditch/stream relocation in the near future, including more details on slope and pipe placement.

**Discussion:**

Preliminary approval was given at May 20, 2021 board meeting, upon receipt of plans/drawings. Reinspection requested upon plan submission.

**Update:**

Plans/drawings received 6/3/2021

**Inspection Recommendation:**

Approval with modifications

**Inspection Comments:**

Incorporate baseflow channel into typical section with appropriate sinuosity. Final permit contingent upon receipt of landscape revegetation plan- forthcoming. 318 waiver issued.

**Discussion:**

**June 17, 2021,  
4:00pm**

**GALLATIN CONSERVATION DISTRICT**

**8. Public Comments on District 310 Permitting Business**

**9. Adjournment of 310 Meeting**

**BUSINESS MEETING AGENDA-**

1. Guests & Public Comments on District Business Meeting-
2. Grants/Agreements/Contract Report - See Spreadsheet
3. Cost-share Program:
  - a. Bridger Foothills Fire Cost Share Application
    - i. Applications ranked. Funding recommendations
4. Well-Testing Cost-share Program:
  - a. WTCS-04-21- Pokorny
  - b. WTCS-05-21- Lamphear
  - c. WTCS-06-21- Sanders
5. Consensus Agenda
  - a. May Meeting Minutes-
  - b. Excused Absence of board members
6. NRCS
  - a. Report
7. Supervisor Report: Planning Boards
  - a. Planning board- Manhattan-
  - b. County Planning Board-
  - c. GLWQD-
  - d. MACD update-
    - i. HB632- Pending. Walt suggested to talk to Becca to find out the CD's role in this.
8. Staff Reports
  - a. Administrator's Report- Becky
  - b. NRS Report- Sarah
  - c. Education Specialist Report- Leia

9. Old Business
  - a. New Office Space
    - i. Kitchen space
    - ii. Rental potentials
  - b. Auction Item for Convention
  - c. Other old business?
10. New Business
  - a. NRS Candidates
  - b. Additional GCD Staff
  - c. Sub-committees
    - i. Finance Committee- established
    - ii. Personnel Committee- established
    - iii. Cost Share Committee
    - iv. Business Committee
    - v. Property Management
    - vi. Others?
  - d. 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-
15. Executive Session
  - a. Pay Scale