

## Meeting Details

Topic: GCD Board Meeting  
Time: **4:00pm** Mountain Time (US and Canada)

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

Zoom:

<https://us02web.zoom.us/j/82387342193?pwd=qXBsu79bznRemrS90CgZzBpPODGHGU.1>

Meeting ID: 823 8734 2193

Passcode: 286279

Call in: +1 253 215 8782

## 310 MEETING AGENDA

### 1) 310 Applications

<b>Applicant Number:</b>	GD 42-25	<b>Perennial Stream:</b>	Gallatin River
<b>Applicant</b>	Michael Schwahn		
<b>Landowner:</b>	Michael Schwahn		
<b>Contractor/Agent:</b>			
<b>Type of Project:</b>	Channel/Banks		
<b>Purpose:</b>	Protect property from flooding and erosion, placing rip rap along 300 ft of bankline.		
<b>Proposed Construction Date:</b>	<b>Start Date:</b> 4/1/26	<b>End Date:</b>	4/7/26
<b>Inspection Date:</b>	9/11/25		
<b>Inspection Recommendation</b>	Approval with modifications		
<b>Inspection Comment</b>	Recommend placing riprap only to bankfull elevation, with bioengineered treatment above the riprap (soil, vegetation, geofabrics) at a 2:1 slope. Woody debris that has fallen into river and anchored to bank can be incorporated into the upper bank. Discuss timing at meeting, applicants still waiting on 404 and floodplain. FWP prefers march construction.		
<b>318 Authorization</b>	Ask FWP		
<b>Discussion:</b>			
<b>Decision:</b>			

<b>Applicant Number:</b>	GD 53-25	<b>Perennial Stream:</b>	Meadow Creek
<b>Applicant</b>	Claire Kirk		
<b>Landowner:</b>	Samuel Thompson		
<b>Contractor/Agent:</b>			
<b>Type of Project:</b>	Other		

<b>Purpose:</b>	The project will lower the water level in the beaver pond by 1 ft to prevent flooding of a nearby road and driveway. We will install a pond leveler device to lower the water levels in the beaver pond.
<b>Proposed Construction Date:</b>	<b>Start Date:</b> 9/15/25 <b>End Date:</b> 10/31/25
<b>Inspection Date:</b>	9/11/25
<b>Inspection Recommendation</b>	Approval as proposed
<b>Inspection Comment</b>	Pond leveler installation to reduce beaver pond elevation and alleviate road flooding. Structure will be assembled on site and placed in the stream by hand. T posts will be used to secure the structure in place. Exclusion structure installed in 2024 is holding up well. Landowner will maintain the structure.
<b>318 Authorization</b>	yes
<b>Discussion:</b>	
<b>Decision:</b>	

<b>Applicant Number:</b>	GD 54-25	<b>Perennial Stream:</b>	Ross Creek
<b>Applicant</b>	Walker Ten Eyck Weed 111		
<b>Landowner:</b>			
<b>Contractor/Agent:</b>			
<b>Type of Project:</b>			
<b>Purpose:</b>	A small precast concrete diversion structure will be placed along the north bank of Ross Creek to direct irrigation water into a 15” pipe leading to a bubbler screen cleaning system 80’ downstream on the north bank and below the original diversion point. The 15” supply pipe will be above ground on the north bank. Excess water from the bubbler screen will be returned to the stream with a 15” pipe discharge onto boulder/ rocks to prevent erosion.		
<b>Proposed Construction Date:</b>	<b>Start Date:</b> 9/15/25	<b>End Date:</b>	
<b>Inspection Date:</b>	9/11/25		
<b>Inspection Recommendation</b>	On hold		
<b>Inspection Comment</b>	If vegetation is removed, salvage riparian root wads and transplant in disturbed areas. Would like to see more detailed designs for the diversion box; concerns with longevity of proposed designs. Need information on scour depths where footings or bottom of box will be placed. Also would like to see better information on dewatering plan. Recommend put on hold until new information is received.		
<b>318 Authorization</b>	Ask FWP		
<b>Discussion:</b>			
<b>Decision:</b>			

<b>Applicant Number:</b>	GD 55-25	<b>Perennial Stream:</b>	Bozeman Creek
<b>Applicant</b>	Stephen Singer		
<b>Landowner:</b>	Matt McCune		

<b>Contractor/Agent:</b>	
<b>Type of Project:</b>	Channel/ Banks
<b>Purpose:</b>	I plan to use a 90 ton crane to remove 8 cottonwood trees as to not further impact vegetation surrounding the trees. Material will be processed and hauled away.
<b>Proposed Construction Date:</b>	<b>Start Date:</b> 10/17/25 <b>End Date:</b> 10/18/25
<b>Inspection Date:</b>	9/11/25
<b>Inspection Recommendation</b>	Approval as proposed
<b>Inspection Comment</b>	Proactive project to remove portions of a few tall trees to reduce potential liability of falling trees damaging property or injuring persons. Recommend leaving stumps in place to retain bank integrity. The crane will operate from the parking lot and avoid any impacts to the street corridor.
<b>318 Authorization</b>	Ask FWP
<b>Discussion:</b>	
<b>Decision:</b>	

<b>Applicant Number:</b>	GD 56-25	<b>Perennial Stream:</b>	Unnamed Diversion off of Horse Creek	
<b>Applicant</b>	Eric Wegren			
<b>Landowner:</b>	Marlene Phillips- Daniels			
<b>Contractor/Agent:</b>				
<b>Type of Project:</b>	Agriculture and irrigation			
<b>Purpose:</b>	AESI has selected a Parshall flume as the appropriate flow measurement device for this ditch. The purpose of this project is to install said flume.			
<b>Proposed Construction Date:</b>	<b>Start Date:</b>	9/29/25	<b>End Date:</b>	9/30/25
<b>Inspection Date:</b>	9/11/25			
<b>Inspection Recommendation</b>	Approval as proposed			
<b>Inspection Comment</b>	Proposed flume off horse creek. The flume will be placed in existing ditch off the channel. The headgate will be moved up from its current location in the ditch ~ 4 ft to the ditch-horse creek confluence.			
<b>318 Authorization</b>	yes			
<b>Discussion:</b>				
<b>Decision:</b>				

<b>Applicant Number:</b>	GD 57-25	<b>Perennial Stream:</b>	Green Canyon Creek
<b>Applicant</b>	Jeremy May		
<b>Landowner:</b>	Ali Behnam		
<b>Contractor/Agent:</b>	Miller Recreational Development		
<b>Type of Project:</b>	Agricultural and irrigation		
<b>Purpose:</b>	The proposed plan is to lay back the existing bank slopes in the location of the access points, and install a compacted gravel layer that is less susceptible to erosion from cattle traffic. The area will be		

	stripped of vegetation and excavated down to 15 inches below finished ground, then filled with 15 inches of 6" minus gravels. The areas will be fully enclosed with fencing to prohibit cattle from traveling through the stream corridor.
<b>Proposed Construction Date:</b>	<b>Start Date:</b> 10/15/25 <b>End Date:</b> 7/15/26
<b>Inspection Date:</b>	9/11/25
<b>Inspection Recommendation</b>	Approval as proposed
<b>Inspection Comment</b>	Proposed crossings will provide designated locations for cattle to access water.
<b>318 Authorization</b>	Ask FWP
<b>Discussion:</b>	
<b>Decision:</b>	

<b>Applicant Number:</b>	GD 58-25	<b>Perennial Stream:</b>	Section Line Ditch
<b>Applicant</b>	Sanbell		
<b>Landowner:</b>	City of Bozeman		
<b>Contractor/Agent:</b>			
<b>Type of Project:</b>	Crossing/Roads		
<b>Purpose:</b>	The project includes the construction of a new roadway corridor to connect Oak Street to Durston road. Within the project two new roundabouts will be constructed, one at the intersection of Fowler Avenue and Durston Road, and another at Fowler Avenue and Annie Street.		
<b>Proposed Construction Date:</b>	<b>Start Date:</b> Summer 2026	<b>End Date:</b>	Summer 2027
<b>Inspection Date:</b>	9/11/25		
<b>Inspection Recommendation</b>			
<b>Inspection Comment</b>	Board Discussion		
<b>318 Authorization</b>	Ask FWP		
<b>Discussion:</b>			
<b>Decision:</b>			

<b>Applicant Number:</b>	GD 59-25	<b>Perennial Stream:</b>	Flathead Creek
<b>Applicant</b>	Jeremy May		
<b>Landowner:</b>	Ali Behnam		
<b>Contractor/Agent:</b>	Miller Recreational Development		
<b>Type of Project:</b>	Crossing/roads Channel/banks		
<b>Purpose:</b>	Brush matrix bank lines will be constructed in the areas of eroding bank lines. Banks will be shaped with on-site gravels, and graded in a manner to better withstand higher flows. Willows will be harvested		

GALLATIN CONSERVATION DISTRICT

	nearby and set in the gravel banks. Work will be conducted from outside the banks as much as possible. Some existing material piles near the banks will be removed from the floodplain during bank repair work. Said piles will be hauled to areas outside the riparian corridor.		
<b>Proposed Construction Date:</b>	<b>Start Date:</b>	10/15/25	<b>End Date:</b> 7/15/26
<b>Inspection Date:</b>	9/11/25		
<b>Inspection Recommendation</b>	Approval as proposed		
<b>Inspection Comment</b>	Proposed bank stabilization treatments will reduce sediment loading to creek. Proposed bridge crossing is in good location and adequately spans creek.		
<b>318 Authorization</b>	Ask FWP		
<b>Discussion:</b>			
<b>Decision:</b>			

<b>Applicant Number:</b>	GD 60-25	<b>Perennial Stream:</b>	Unnamed Tributary to Gallatin River
<b>Applicant</b>	Jeff Pfeil/		
<b>Landowner:</b>	Jeff Pfeil		
<b>Contractor/Agent:</b>			
<b>Type of Project:</b>	Building/structure		
<b>Purpose:</b>	The purpose of the project is to remove an old cabin that has begun to fall apart and is no longer safe. the cabin is in close proximity to the mouth of the spring. The west 5' is a stick framed addition to the cabin and the only portion in close proximity of the spring. This addition will be braced while the cabin is deconstructed so the components may be re-used. once the cabin components have been salvaged the west addition will be collapsed away from the mouth of the spring so as not to enter the mouth of the spring in any way.		
<b>Proposed Construction Date:</b>	<b>Start Date:</b>	10/1/25	<b>End Date:</b> 10/31/25
<b>Inspection Date:</b>	9/11/25		
<b>Inspection Recommendation</b>	Approval as proposed		
<b>Inspection Comment</b>	Removal of old structure near spring head. The structure will be disassembled and usable material will be salvaged. All unused material will be hauled off site. Spring will be avoided with all equipment.		
<b>318 Authorization</b>	yes		
<b>Discussion:</b>			
<b>Decision:</b>			

<b>Applicant Number:</b>	GD 61-25	<b>Perennial Stream:</b>	Unnamed Spring
<b>Applicant</b>	Gaston Engineering and Surveying		
<b>Landowner:</b>	Greg Balelo		
<b>Contractor/Agent:</b>			
<b>Type of Project:</b>	Crossing /Roads		

<b>Purpose:</b>	The purpose of this project is to convey wastewater from a single family residence to an on site treatment system located on a bench that is adjacent to the building area.		
<b>Proposed Construction Date:</b>	<b>Start Date:</b>	9/20/25	<b>End Date:</b> 9/21/25
<b>Inspection Date:</b>	8/7/24		
<b>Inspection Recommendation</b>	Approval with Modification		
<b>Inspection Comment</b>	Install pipeline for water and sewer min 3' below stream, we appreciate the lined sewer pipe 50' both sides as proposed. Modification to pump around for diversion while trench cut installation. Pump should have screened intake with max 1/4" opening for this one day installation.		
<b>318 Authorization</b>	Yes		
<b>Discussion:</b>			
<b>Decision:</b>			

## 2) Emergency Applications

<b>Applicant Number</b>	GD 07E-25	<b>Perennial Stream:</b>	Gallatin River
	<b>Applicant</b>	Matt Flynn	
	<b>Landowner:</b>		
	<b>Contractor/Agent:</b>		
	<b>Nature of Emergency</b>	The channel leading to our headgate was almost dry. I walked up the channel and found a big beaver dam.	
	<b>Action Taken</b>	I used a tractor with a grapple and from the bank of the channel, reached out and remove the dam	
	<b>Construction Date:</b>	8/14/25	
	<b>Inspection Date:</b>	8/14/25	
	<b>Inspection Recommendation:</b>		
	<b>Inspection Comments:</b>	Board Discussion	
	<b>Discussion:</b>		
	<b>Decision:</b>		

## 3) Complaints

## 4) Extension Request

Other 310 Business:

5) New Business

6) 310 Old Business:

- a. Staged rip-rap on Bridger Creek
- b. GD 47-25 Meeting

7) 310 Coordinator's Report- Audra

8) Public Comments on District 310 Permitting Business

Adjournment of 310 Meeting

BUSINESS MEETING AGENDA

1) Guests & Public Comments on District Business Meeting-

- a. Jeff Dunn- WGM
  - i) Sponsorship Request

2) Governance Calendar

- a. GCD Newsletter + Water Supply Outlook report out on 9/1.
- b. 941 Q3-2- 9/10/25
- c. Positive Pay to GC Treasury- 8/22/25
- d. Area 6 Meeting- 10/1/2025- Ennis

3) Cost Share Applications

- a. Grants/Agreements/Contract Report –

4) Consensus Agenda

- a. August Meeting Minutes –
- b. Excused Absence of Board Members –

5) NRCS

- a. Report

6) Supervisor Report: Planning Boards

- a. Planning Board- Manhattan-
- b. County Planning Board-
- c. GLWQD-
- d. MACD Update –
- e. Gallatin Watershed Collaborative-
- f. DNRC Update- see report

7) Staff Reports

- b. Administrator - Becky -
- c. Natural Resource Specialist- Elizabeth –
- d. Education and Outreach Director- Bea
- e. Education Assistant – Leia
- f. Rebecca- AGAI

8) Old Business

- a. 3DHP Mapping Project



- b. Hot water heater
- c. Other old business?

## 9) New Business

- a. Area Meeting Attendance – October 1
  - i) Area 6 GCD report
  - ii) Resolutions
- b. Last PM board meeting. October – May- 9am start time.
- c. No November meeting!
- d. County Planning Board representative/ Associate Supervisor
- e. Convention- Tuesday Nov. 18-Thursday Nov. 20
- f. Other new business?

## 10) Parking Lot

- a. Professional Development- Over winter ideas
- b. Historic documents - Organize

## 11) Accounting (Deposit, Credit Card, Invoices) + Updated P&L, Balance Sheet

## 12) Adjournment of Business Meeting-