

### 310 Agenda:

MEETING CALLED TO ORDER:

THOSE PRESENT:

EXCUSED:

GUESTS:

310 INSPECTION REPORTS ~ READY FOR DECISION:

<b>Inspection Date</b>	5 /10/2016	<b>Application Number</b>	GD-020-16
<b>Applicant</b>	Yellowstone Pipe Line Company		
<b>Landowner</b>	Carol Heidecker c/o Heidecker Family T. Trust, Bob		
<b>Perennial Stream</b>	East Gallatin River	<b>Section</b>	10 T 1S R 5E
<b>Type of Project</b>	Utilities		
<b>Purpose</b>	A new pipeline crossing E Gallatin was constructed using HDD in April-May 2015...the now out-of-service pipeline in the active channel is currently exposed...Yellowstone Pipe Line Co. is proposing to remove an approx. 350 ft out-of-service section of pipe that includes the portion located within the active channel of E Gallatin...YPL is proposing removal of 3 separate riprap sections and a rock barb area		
<b>Inspection Recommendation</b>	Approved as Proposed		
<b>Inspection Comments</b>	Proposed removal of additional materials (riprap, stream weirs, barbs, etc.) is a good approach to restoring a more functional stream and floodplain.		
<b>Discussion</b>			
<b>Board Decision</b>			

<b>Inspection Date</b>	5 /10/2016	<b>Application Number</b>	GD-021-16
<b>Applicant</b>	Erik Larsen		
<b>Landowner</b>	Same		
<b>Perennial Stream</b>	Guinn Creek	<b>Section</b>	13 T 2S R 7E
<b>Type of Project</b>	Bank Stabilization/Alteration		
<b>Type of Project</b>	Placement of Fill		
<b>Type of Project</b>	Other: Landscaping		
<b>Purpose</b>	Landscaping near stream bank, pond bank. Some fill from immediate area will slightly reduce pond size. (Admin note: jurisdiction determination needed. Project area includes in-stream pond.)		
<b>Inspection Recommendation</b>	Approved as Proposed		
<b>Inspection Comments</b>	Recommend seeding of top and water's side of fill material with native seeding for stability.		
<b>Discussion</b>	Requesting 15-day waiver		
<b>Board Decision</b>			

<b>Inspection Date</b>	5 /10/2016	<b>Application Number</b>	GD-022-16
<b>Applicant</b>	Amanda Mabie		
<b>Landowner</b>	Same		
<b>Perennial Stream</b>	Tributary of Cache Creek	<b>Section</b>	16 T 2N R 7E
<b>Type of Project</b>	Culvert Construction		
<b>Type of Project</b>	Road Construction/Maintenance		
<b>Purpose</b>	To access ownership along specific easement location. Install 24" x 20' cmp and build road		
<b>Inspection Recommendation</b>	Approved with Modifications		
<b>Inspection Modifications</b>	Recommend culvert size be increased to a 36" round pipe (or 30" squash).		
<b>Discussion</b>	Requesting 15-day waiver		
<b>Board Decision</b>			

**GALLATIN CONSERVATION DISTRICT MEETING AGENDA**  
 May 19, 2016, 4:00 p.m. 310 Business, followed by District Business  
 GCD Conference Room, 120 S 5<sup>th</sup> St, Ste B102 Manhattan MT

**Inspection Date** 5 /10/2016      **Application Number** GD-023-16  
**Applicant** Amanda Mabie  
**Landowner** Same  
**Perennial Stream** Tributary of Cache Creek      **Section** 16      **T** 2N      **R** 7E  
**Type of Project** Culvert Construction  
**Type of Project** Culvert Removal  
**Type of Project** Road Construction/Maintenance  
**Purpose** To remove old 12' culvert and replace with a 24" x 20' cmp on existing road location.  
**Inspection Recommendation** Approved with Modifications  
**Inspection Modifications** Recommend replacement of existing 24" culvert with a 36" round (or 30" squashed) pipe.  
**Discussion** Requesting 15-day waiver  
**Board Decision**

**Inspection Date** 5 /10/2016      **Application Number** GD-024-16  
**Applicant** Kris VanLuchene  
**Landowner** Dan VanLuchene  
**Perennial Stream** Middle Creek      **Section** 33      **T** 2S      **R** 5E  
**Type of Project** Utilities  
**Type of Project** New Residential Structure  
**Type of Project** Excavation  
**Purpose** ..supply new construction with power. Electrical cable and conduit will be buried under the streambed. Small excavation equipment will be used to dig the smallest possible (depth and width) trench in the creek bed during low water. The cable and conduit will then be placed in the trench and the trench will be backfilled with native material.  
**Inspection Recommendation** Approved as Proposed  
**Inspection Comments** Recommend that trench depth across creek be minimum of 4' ft. Maintain this depth 15' +/- back from water's edge on bank. Recommend doing half the creek width at a time to minimize sediment production. Reseed with native grass.  
**Discussion**  
**Board Decision**

**Inspection Date** 5 /10/2016      **Application Number** GD-025-16 (10-Year)  
**Applicant** Dry Creek Water Users (Harry Marx)  
**Landowner** (n/a ditch easement)  
**Perennial Stream** Dry Creek      **Section** 30      **T** 1S      **R** 5E  
**Type of Project** Debris Removal  
**Purpose** Remove debris that is limiting irrigation flow. Complete work in 2 phases, major blockage last week of May. Remainder of blockages after irrigation season. (Annual maintenance permit - refer to plan)  
**Inspection Recommendation** Approved with Modifications  
**Inspection Modifications** Recommend 5 year permit for maintenance work. Selective hand & machine removal of debris. Remove major blockages in spring of 2016 and then do additional, spot, cleaning work in fall and  
**Discussion** Requesting 15-day waiver  
**Board Decision**

**Inspection Date** 5 /10/2016      **Application Number** GD-026-16 (10 Year)  
**Applicant** East Dry Creek water users  
**Landowner** easement  
**Perennial Stream** East Dry Creek      **Section** 31      **T** 1S      **R** 5E  
**Type of Project** Culvert Construction  
**Type of Project** Debris Removal  
**Type of Project** Irrigation Structure  
**Type of Project** Channel Alteration  
**Purpose** Clean debris from ditch (East Dry Creek). (This portion is proposed maintenance permit.) Replace culvert; install new culvert and head gate (one-time project.)  
**Inspection Results** Approved with Modifications

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<b>Inspection Modifications</b> Recommend 30" culvert at most downstream location and 36" culvert at two upstream locations. Countersink culverts 6" into substrate. For ditch cleaning, recommend 5 year maintenance period. <b>Discussion</b> Requesting 15-day waiver <b>Board Decision</b>
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AFTER THE FACT:

<b>Inspection Date</b> 5 /10/2016	<b>Application Number</b> GD-019-16
<b>Applicant</b> Ed Hake	(After-the-fact for GD-1C-16)
<b>Landowner</b> Same	
<b>Perennial Stream</b> side channel of West Gallatin	<b>Section</b> 5 T 7S R 4E
<b>Type of Project</b> Other - Berm & Water break	
<b>Purpose</b> Prevent surface runoff into channel. Approx. 4 ft high berm along channel approx. 200 ft long with a water break (gap).	
<b>Inspection Recommendation (310 Consultant's):</b> Approved as Proposed	
<b>Inspection Comments</b> It is adequate for what we have requested that he provide. Ask that he make an attempt to try and seed the berm/bank.	
<b>Discussion</b>	
<b>Board Decision</b>	

EMERGENCY:

OLD BUSINESS:

NEW BUSINESS:

PUBLIC COMMENT:

EXECUTIVE SESSION:

**District Business Agenda:**

MEETING CALLED TO ORDER:

THOSE PRESENT:

READING AND APPROVAL OF MINUTES FOR April 21, 2016:

GUESTS: Dennis Phillippi, regarding coordinated elk resource management (15 min.)

NEW BUSINESS:

OLD BUSINESS:

GRANTS/AGREEMENTS/CONTRACT REPORT: Sign mini ed contract with LaMotte School.

WELL-TESTING COST SHARE PROGRAM: 3 kits handed out

COST SHARE PROGRAM:

STAFF REPORT:

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Marcie, at meeting, see written report  
 Martin, at meeting, see written report

**ASSOCIATE SUPERVISOR REPORTS:**

Loren

**AGENCY REPORTS:**

Chris Mahoney – Bozeman DC

**CHECKS FROM MANHATTAN CHECKING:**

Num	Date	Name	Item	Amount
1081	04/01/2016	Jefferson County CD	Area 6 Ad mtg lunch	10 .00
1082	04/06/2016	Cascade Conservation District	Lunch for Area III Summit	10.00
1083	04/05/2016	MSU Foundation	Schutter Scholarship Foundation	100.00

**CREDIT CARD:**

Date	Num	Name	Memo	Amount
04/01/2016	6300	Montana Health Cooperative	Health Insurance	527.02
04/06/2016	3501	Holiday Inn	Hotel for Marcie Area III summit	96.23
04/13/2016	5411	L&F Food Farm	cleaning supplies	20.07
04/14/2016	5411	Three Forks Market	Refreshments for gardening seminar	7.98
04/15/2016	9402	United States Postal Service	Mail Supervisor packets	18.18
04/21/2016	5812	Pizza on Broadway	board meeting dinner	75.00
04/22/2016	4814	Century Link	Internet service for April	127.94
04/30/2016	7311	Facebook	FB ad for gardening class	19.27
				891.69

**INVOICES TO PAY** (may add more prior to meeting)

Date	Num	Name	Memo	Amount
05/06/2016	04/30/2016	Bozeman Daily Chronicle	Gardening class ads	941.12
05/02/2016	000483572	Jive Communications, Inc.	May phone service	114.71
05/02/2016	April 27, 2016	NorthWestern Energy	April power & gas March 2016 310	229.14
04/19/2016	0316-113	RESPEC	Inspections	1,303.92
05/02/2016	1069	Town Center Condominium POA	Condo dues	642.18
05/04/2016	05/03/2016	Town of Manhattan	water for E&O Center	22.58
05/02/2016	04/30/2016	Valley Improvement Center	E&O supplies	114.40
04/19/2016	03/03/16	MACD	2015 Dues	13,418.20

**DEPOSITS RECEIVED:** \$995.00 office rent; \$30.00 landowner book

**TREASURER'S REPORT:**

P&L, Balance,  
 Review/Edit/Approve Revenue & Expense budgets for the County.

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REVIEW WORK PLAN

Gardens	Finished & functional	Resource Spec	April
Rain Garden	Implement by east side of greenhouse	Resource Spec	April
Solar Lights	Installed	Resource Spec	May
Rain Barrels	Installed on west side of greenhouse	Resource Spec	May
Handicap Garden	Designed and installed	Resource Spec	May
Newsletters	Monthly electronic	Administrator	May
Table Top Banner	To use at Fair, E&O events, etc.	Administrator	April

CD SEMINARS/ WORKSHOPS: Equine Parasite Class on May 17<sup>th</sup>, 6-8 p.m. presented by Dr. Shannon Moreaux, DVM and MSU Assist. Prof.

MEETINGS:

CORRESPONDENCE:

EXECUTIVE SESSION:

PUBLIC COMMENT:

MEETING ADJOURNED: