

### 10:00 310 Business Agenda:

MEETING CALLED TO ORDER:

THOSE PRESENT:

GUESTS:

310 INSPECTION REPORTS ~ READY FOR DECISION:

<b>Inspection</b>	11/5 /2012	<b>Application Number</b>	GD-071-12
<b>Applicant</b>	Gary DeHaan		
<b>Landowner</b>	Vera DeHaan		
<b>Perennial Stream</b>	Smith Creek	<b>Section</b>	12 T 1N R 4E
<b>Type of Project 1</b>	Irrigation Structure		
<b>Purpose</b>	The inlet structure is needed to filter and pump water to a center pivot irrigation system. We proposed to excavate the stream bank and set the pre-fabricated structure in the hole.		
<b>Inspection Recommendation</b>	Approved as Proposed		
<b>Inspection Comments</b>	Project design and construction approach are reasonable and least impact to stream.		
<b>Discussion</b>			
<b>Board Decision</b>			

<b>Inspection</b>	11/5 /2012	<b>Application Number</b>	GD-072-12
<b>Applicant</b>	Yellowstone Traditions		
<b>Landowner</b>	Frank and Mary Stanley		
<b>Perennial Stream</b>	UT Jackson Creek	<b>Section</b>	T R
<b>Type of Project 1</b>	Culvert Construction		
<b>Type of Project 2</b>	Road Construction/Maintenance		
<b>Purpose</b>	To create a permanent vehicular crossing for a farm/ranch road over a small spring creek. We propose to install a gravel road crossing including a 24-foot, 30" diameter culvert.		
<b>Inspection Recommendation</b>	Approved as Proposed		
<b>Discussion</b>			
<b>Board Decision</b>			

<b>Inspection</b>	11/5 /2012	<b>Application Number</b>	GD-073-12
<b>Applicant</b>	Robert Goodwin, Zoemax LLC		
<b>Landowner</b>	Same		
<b>Perennial Stream</b>	Bozeman Creek	<b>Section</b>	7 T 2S R 6E
<b>Type of Project 1</b>	Bank Stabilization		
<b>Purpose</b>	The existing sand bags along the building, at the top of the bank are deteriorating and the sand will begin depositing into Bozeman Creek. The applicant would like to remove the sand bags that have been there for many years and replace them with angular rock (approx. 16" in diameter) similar to the rest of the adjacent channel lining.		
<b>Inspection Recommendation</b>	Approved as Proposed		
<b>Inspection Comments</b>	Stream is impacted in area. Project will remove potential sediment source.		
<b>Discussion</b>			
<b>Board Decision</b>			

Will be adding three more 310 applications to agenda on Monday;  
The first will be the 310 application for GD-6E-12 as required to mitigate emergency action.

GALLATIN CONSERVATION DISTRICT MEETING AGENDA  
November 12, 2012 –10:00 a.m. 310 Business  
EAST-wing Conference Rm, 3710 Fallon Street, Bozeman, MT 59718

The second will be for Justin Devers for the West Gallatin River for Moorland Ditch. He was approved a permit on 10-21-11 to replace and repair 3 steel head gates but it expired.  
The third will be for Andrew M for a storm drain outlet on Catron Creek (behind Target).

310 EMERGENCY:

<b>Application Number:</b>	GD-06E-12	<b>Date Action Taken:</b>	10/2 /2012
<b>Applicant:</b>	Turner Enterprises-Bar None Ranch c/o Carter	<b>Section:</b>	6
<b>Address:</b>	1123 Research Drive	<b>Township:</b>	4N
<b>Perennial Stream:</b>	Sixteenmile Creek	<b>Range:</b>	4E
<b>Cause of Emergency:</b> Bar None Ranch has a rock weir head gate diversion on Sixteenmile that fills a private pond located in the Deer Park area. By July 2012 stream flows were low and weir ineffective..on Sept 10 a lightning strike started what became a 4300+ acre fire, mostly on the Bar None Ranch. Helicopters used the already low Deer Park Pond...it became apparent that refilling the pond was essential for effective mop up of the fire as well as control for any additional fire starts.			
<b>Action Taken:</b> The existing boulder weir was reconfigured and additional rock added to create a rock structure that spans the channel at an angle and diverts flow towards the head gate. See photos.			
<b>Inspection Date:</b> 11/5 /2012			
<b>Inspection Results:</b> Approved with modifications			
<b>Inspection Modifications:</b> Recommend lowering the middle of the check dam and adjusting the angle on entry on the left bank. (will submit 310 application)			
<b>Discussion:</b>			
<b>Supervisor Decision:</b>			

<b>Application Number:</b>	GD-07E-12	<b>Date Action Taken:</b>	10/12/2012
<b>Applicant:</b>	Scott Kimm	<b>Section:</b>	10
<b>Address:</b>	5317 W Cameron Bridge Road	<b>Township:</b>	2S
<b>Perennial Stream:</b>	Gallatin River	<b>Range:</b>	4E
<b>Cause of Emergency:</b> Need for water to irrigate fields needing to be tilled for next season's crops, especially for potato ground. This ground needs to be worked 12 to 14 inches deep and would be impossible to do without adequate water.			
<b>Action Taken:</b> Made a small rock dam out into channel to increase water flow to Kughen Ditch head gate.			
<b>Inspection Date:</b> 11/5 /2012			
<b>Inspection Results:</b> Approved as proposed			
<b>Inspection Comments:</b> Diversion seems reasonable. Should wash away during next high flow event.			
<b>Discussion:</b>			
<b>Supervisor Decision:</b>			

310 PERMIT MODIFICATION: GD-66-12, Barb Vaughn for Springhill Presbyterian Church on Baxter Creek; culvert installation approved at 10-18-12 meeting but they need to change the location.

OLD BUSINESS: Discuss any relevant business regarding construction. Invoice received for \$31360 (\$31046.40 with 1% removed). Sign retainage check for Dept. of Revenue.

NEW BUSINESS:

PUBLIC COMMENT:

MEETING ADJOURNED: