

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 2103 Wheatland Vicinity

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 South Dry Creek	Left	4.64	05/27/2015 05/27/2015	Michael Pitta

LM Start	0.00	Rating **	M	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
DWR ID	DWR_RD2103_01_s_2012_2				
Action/Comments					
Inspector Comments: LMA regularly attends flood fight training put on by RD784 and DWR.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_RD2103_01_s_2013_5				
Action/Comments					
Inspector Comments: The manuals are located at Tom Englers office.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_RD2103_01_s_2013_6				
Action/Comments					
Inspector Comments: LMA stated that they have approx. 2500 sandbags and related flood fight material located in a mini storage in downtown Wheatland.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 South Dry Creek	Left	4.64	05/27/2015 05/27/2015	Michael Pitta

LM Start	0.01	Rating **	M	Issue No.	24
LM End	1.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.019847 °	39.029702 °	
			-121.453911 °	-121.423946 °	
DWR ID	DWR_RD2103_01_s_2015_24				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.01	Rating **	M	Issue No.	25
LM End	1.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.019847 °	39.029704 °	
			-121.453911 °	-121.423944 °	
DWR ID	DWR_RD2103_01_s_2015_25				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.78	Rating **	M	Issue No.	26
LM End	0.78	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.024542 °	39.024542 °	
			-121.441484 °	-121.441484 °	
DWR ID	DWR_RD2103_01_s_2015_26				
Action/Comments					
Trim trees over roadway to at least 12 feet above ground level.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Bear River	Right	4.88	05/27/2015 05/27/2015	Michael Pitta

LM Start	0.01	Rating **	A/W	Issue No.	21
LM End	2.95	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.993441 °	39.012376 °	
			-121.437253 °	-121.392299 °	
DWR ID	DWR_RD2103_02_s_2015_21				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.01	Rating **	A/W	Issue No.	20
LM End	2.95	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.993442 °	39.012376 °	
			-121.437253 °	-121.392299 °	
DWR ID	DWR_RD2103_02_s_2015_20				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD2103_11_20_20150529_00004.jpg



View of the vegetation on the landside of the levee facing upstream.

LM Start	0.29	Rating **	A/W	Issue No.	4
LM End	0.50	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Riprap Revetments		38.994660 °	38.995537 °	
			-121.432170 °	-121.428535 °	
DWR ID	DWR_RD2103_02_s_2012_4				
Action/Comments					
Inspector Comments: The District has a concern with dead trees placed in the rip rap that may not stay in place during a high water event.					

Photo 1 of 2 : SP_2015_RD2103_11_4_20150401_00001.jpg



View of revetment with dead trees, Spring 2013.

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Unit No. 02 Bear River	Right	4.88	05/27/2015 05/27/2015	Michael Pitta

LM Start	2.53	Rating **	C	Issue No.	6
LM End	2.53	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Crown Surface / Depressions / Rutting		39.008356 °	39.008356 °	
			-121.397283 °	-121.397283 °	
DWR ID	DWR_RD2103_02_f_2013_6				
Action/Comments					
Repair depressions or ruts in the crown or slope.					

No Photos

LM Start	2.59	Rating **	M	Issue No.	24
LM End	2.59	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.009249 °	39.009249 °	
			-121.397334 °	-121.397334 °	
DWR ID	DWR_RD2103_02_s_2015_24				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

No Photos

LM Start	2.95	Rating **	M	Issue No.	26
LM End	4.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.012373 °	39.031568 °	
			-121.392280 °	-121.366986 °	
DWR ID	DWR_RD2103_02_s_2015_26				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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