

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 2075 McMullin

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	10/29/2014 10/29/2014	Herman Phillips

LM Start		Rating **	A	Issue No.	9
LM End		Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals		°	°	°
DWR ID	DWR_RD2075_01_f_2014_9				
Action/Comments					
Inspector Comments: RD 2075 has the O&M Manual on file.					

No Photos

LM Start		Rating **	A	Issue No.	10
LM End		Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment		°	°	°
DWR ID	DWR_RD2075_01_f_2014_10				
Action/Comments					
Inspector Comments: RD 2075 has emergency supplies stored in their building.					

No Photos

LM Start		Rating **	A	Issue No.	11
LM End		Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training		°	°	°
DWR ID	DWR_RD2075_01_f_2014_11				
Action/Comments					
Inspector Comments: RD 2075 has regular training for their work crews, they don't have district crew only trustees, landowners and farmers.					

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 San Joaquin River	Right	7.45	10/29/2014 10/29/2014	Herman Phillips

LM Start	0.11	Rating **	A	Issue No.	1
LM End	2.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.748402 °	37.731575 °	
			-121.289762 °	-121.293763 °	
DWR ID	DWR_RD2075_01_f_2014_1				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.11	Rating **	A	Issue No.	2
LM End	2.32	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.748402 °	37.731575 °	
			-121.289762 °	-121.293763 °	
DWR ID	DWR_RD2075_01_f_2014_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: District has done a great job removing unwanted grasses from the levee slopes.					

Photo 1 of 1 : FA_2014_RD2075_315_2_20141104_00001.jpg



Looking downstream from levee mile 0.11 both landside and waterside levee slopes has been maintained.

LM Start	2.34	Rating **	A	Issue No.	3
LM End	5.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.731412 °	37.728902 °	
			-121.293738 °	-121.275280 °	
DWR ID	DWR_RD2075_01_f_2014_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

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 San Joaquin River	Right	7.45	10/29/2014 10/29/2014	Herman Phillips

LM Start	2.36	Rating **	A	Issue No.	4
LM End	5.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.731157 °	37.728902 °	
			-121.293740 °	-121.275280 °	
DWR ID	DWR_RD2075_01_f_2014_4				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	5.06	Rating **	M	Issue No.	5
LM End	5.62	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.728840 °	37.724765 °	
			-121.275112 °	-121.270970 °	
DWR ID	DWR_RD2075_01_f_2014_5				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	5.27	Rating **	M	Issue No.	6
LM End	5.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.728778 °	37.724880 °	
			-121.275003 °	-121.271033 °	
DWR ID	DWR_RD2075_01_f_2014_6				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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Unit No. 01 San Joaquin River	Right	7.45	10/29/2014 10/29/2014	Herman Phillips

LM Start	5.34	Rating **	M	Issue No.	12
LM End	5.35	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR Erosion Survey		37.727933 °	37.727933 °	
			-121.274491 °	-121.274491 °	
DWR ID					
Action/Comments					
Inspector Comments: 09/10/2013: No significant change observed. 09/13/2012: No significant change observed. 08/18/2011: No significant change observed. Some new material added to the water side levee slope, but the added material is loose and seems not helping the levee protection. 10/05/2010: No significant change observed. Levee slope has minimal vegetation and lacks rip rap protection. Sandy material found on the lower and middle slope is an undesirable material to have on a levee. 08/05/2010: Recommended for annual assessment and monitoring during flood events, per CLRO. 08/20/2009: No major change since last visit; site is located in an oxbow; slope surface consists of very sandy material; there is a tree on site leaning and with exposed tree roots; site is recommended as a local maintenance issue, per CLRO CES Evaluation 2008 Report; Eddy Cordoza from the district is aware of the site and is looking for recommendation; site is previously rated "U". 08/17/2007: Site is close to an irrigation pump inlet. [2014 Site ID:RD2075U01RM64.34]					

Photo 1 of 1 : SJR2014_RD2075U01RM64.34_1.jpg



Looking downstream of the erosion site.

LM Start	5.65	Rating **	A	Issue No.	7
LM End	7.51	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.724625 °	37.710325 °	
			-121.270850 °	-121.268258 °	
DWR ID	DWR_RD2075_01_f_2014_7				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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Unit No. 01 San Joaquin River	Right	7.45	10/29/2014 10/29/2014	Herman Phillips

LM Start	5.74	Rating **	A	Issue No.	8
LM End	7.51	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		37.723442 °	37.710325 °	
			-121.269962 °	-121.268258 °	
DWR ID	DWR_RD2075_01_f_2014_8				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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