

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2021

### Reclamation District No. 0787 Fair

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	03/23/2021 03/23/2021	Zach Jojola

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0787_01_s_2013_7				
Comment Code					
Inspector Comment					
RD 787 shares flood resources with RD 108 with a stockpile of flood response materials.					

No Photos

LM Start		Rating **	A	Issue No.	8
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0787_01_s_2013_8				
Comment Code					
Inspector Comment					
RD 787 is current with O&M manuals.					

No Photos

LM Start		Rating **	A	Issue No.	10
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0787_01_s_2012_10				
Comment Code					
Inspector Comment					
RD 787 works jointly with RD 108 on training and flood response.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Colusa Basin Drain	Left	4.45	03/23/2021 03/23/2021	Zach Jojola

LM Start	0.39	Rating **	A/W	Issue No.	2
LM End	0.50	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.795931 °	38.795268 °
				-121.730627 °	-121.732566 °
DWR ID	DWR_RD0787_01_f_2018_2				
Comment Code					
Inspector Comment					
2017 Site ID: CBD 0.5 L					
Status: Eroding					
2017 Field Notes: Wide levee section, roughly 40 ft.					
Site History: 2011 - Large scallops throughout the entire reach. Toe					
scour due to tree pop-outs, resulting in a steepening slope. The					
reduced resistive forces plus clay levee may increase the loading.					
Additional erosion due to human use.					

No Photos

LM Start	0.67	Rating **	A/W	Issue No.	3
LM End	0.85	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.795486 °	38.796225 °
				-121.735647 °	-121.738902 °
DWR ID	DWR_RD0787_01_f_2018_3				
Comment Code					
Inspector Comment					
2017 Site ID: CBD 0.9 L					
Status: Eroding					
2017 Field Notes: Oversized embankment.					
Site History: 2011 - Large scallops throughout the entire reach. Toe scour due to tree pop-outs, resulting in a steepening slope. The reduced resistive forces plus clay levee may increase the loading.					

No Photos

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LM Start	<b>0.73</b>	Rating **	C	Issue No.	<b>9</b>
LM End	<b>0.73</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.795814 °	38.795814 °	
			-121.736799 °	-121.736799 °	
DWR ID	DWR_RD0787_01_s_2017_9				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

No Photos

LM Start	<b>0.75</b>	Rating **	C	Issue No.	<b>12</b>
LM End	<b>0.75</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.795891 °	38.795891 °	
			-121.737098 °	-121.737098 °	
DWR ID	DWR_RD0787_01_f_2017_12				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

No Photos

LM Start	<b>0.77</b>	Rating **	C	Issue No.	<b>15</b>
LM End	<b>0.78</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.795996 °	38.796042 °	
			-121.737493 °	-121.737660 °	
DWR ID	DWR_RD0787_01_f_2020_15				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

No Photos

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LM Start	2.48	Rating **	A	Issue No.	5
LM End	2.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.807430 °	38.807430 °
				-121.765313 °	-121.765313 °
DWR ID	DWR_RD0787_01_s_2021_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The LMA maintains the vegetation at a high level.					

Photo 1 of 1 : SP\_2021\_RD0787\_212\_5\_20210323\_00012.jpg



View of maintained landside slope. Spring 2021.

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