

**Flood Control Project Maintenance
Levee Inspections**

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

Sutter Maintenance Yard Maintenance Area 0012

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Drain	Left	11.06	09/15/2015 09/15/2015	Bob Duffey

LM Start		Rating **	A	Issue No.	12
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_MA0012_01_s_2013_12				
Action/Comments					
Inspector Comments: The LMA has adequate flood fight supplies and equipment.					

No Photos

LM Start		Rating **	A	Issue No.	13
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_MA0012_01_s_2013_13				
Action/Comments					
Inspector Comments: The LMA has the O&M manuals.					

No Photos

LM Start		Rating **	A	Issue No.	14
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_MA0012_01_s_2013_14				
Action/Comments					
Inspector Comments: The LMA completed flood fight training in 2014.					

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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LM Start	3.43	Rating **	A	Issue No.	25
LM End	3.43	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.078165 °	39.078165 °
				-122.016040 °	-122.016040 °
DWR ID	DWR_MA0012_01_f _ 2015_25				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Sutter Yard burned and dragged both slopes.					

Photo 1 of 1 : FA_2015_MA0012_299_25_20151013_00006.jpg



View of the levee with no vegetation on both slopes.

LM Start	4.72	Rating **	C	Issue No.	22
LM End	4.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Repair Gates			39.096777 °	39.096777 °
				-122.015548 °	-122.015548 °
DWR ID	DWR_MA0012_01_f _ 2014_22				
Action/Comments					

No Photos

LM Start	5.19	Rating **	C	Issue No.	206
LM End	5.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.103490 °	39.103490 °
				-122.016340 °	-122.016340 °
DWR ID	DWR_MA0012_01_s _ 2012_206				
Action/Comments					
Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Sutter Yard repaired the rodent hole.					

No Photos

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LM Start	6.62	Rating **	C	Issue No.	23
LM End	7.96	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			39.123283 °	39.127985 °
				-122.022738 °	-122.022767 °
DWR ID	DWR_MA0012_01_s _ 2015_23				
Action/Comments					
Repair depressions or ruts in the crown or slope.					
Inspector Comments: Sutter Yard repaired the crown roadway.					

No Photos

LM Start	9.29	Rating **	M	Issue No.	26
LM End	9.29	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.161847 °	39.161847 °
				-122.021895 °	-122.021895 °
DWR ID	DWR_MA0012_01_f _ 2015_26				
Action/Comments					
No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comments: Repair the rodent holes on the landside slope.					

No Photos

LM Start	10.46	Rating **	C	Issue No.	24
LM End	10.77	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			39.173743 °	39.177968 °
				-122.014800 °	-122.014315 °
DWR ID	DWR_MA0012_01_s _ 2015_24				
Action/Comments					
Repair depressions or ruts in the crown or slope.					
Inspector Comments: Sutter Yard repaired the crown roadway.					

No Photos

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LM Start	10.49	Rating **	C	Issue No.	11
LM End	10.49	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.173971 °	39.173971 °
				-122.014362 °	-122.014362 °
DWR ID	DWR_MA0012_01_f _ 2013_11				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comments: Sutter Yard repaired the landside slope.					

No Photos

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