

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2024

Solano County Public Works Mellin Levee

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Mellin Levee	Right	0.59	11/07/2024 11/07/2024	Gregg McMillon

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	Operations & Maintenance Manuals				
DWR ID	DWR_NA0012_01_s _ 2013_6				
Comment Code					
OM : O&M Manuals					
Inspector Comment					
LMA has a copy of the O&M manual on file.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	7
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_NA0012_01_s _ 2013_7				
Comment Code					
ES : Emergency Supplies & Equipment					
Inspector Comment					
LMA has an adequate supply of flood fight supplies in Vacaville at the Lewis stockyard.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	9
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_NA0012_01_s _ 2013_9				
Comment Code					
FP : Flood Preparedness & Training					
Inspector Comment					
LMA contracts with Solano County Channel Maintenance for flood fight. Staff have not recently been trained in Flood Fight Methods.					

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. 01 Mellin Levee	Right	0.59	11/07/2024 11/07/2024	Gregg McMillon

LM Start	0.00	Rating **	C	Issue No.	10
LM End	0.31	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Livestock			38.174067°	38.177193°
				-121.674271°	-121.678229°
DWR ID	DWR_NA0012_01_s _ 2019_10				
Comment Code					
E4 : Repair the levee slope damaged by livestock and prevent large animal access.					
Inspector Comment					

No Photos

LM Start	0.31	Rating **	C	Issue No.	11
LM End	0.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.177207°	38.177207°
				-121.678361°	-121.678361°
DWR ID	DWR_NA0012_01_s _ 2024_11				
Comment Code					
V2 : Remove the wild growth and woody vegetation other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.45	Rating **	C	Issue No.	8
LM End	0.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.178585°	38.178585°
				-121.680090°	-121.680090°
DWR ID	DWR_NA0012_01_f _ 2024_8				
Comment Code					
V2 : Remove the wild growth and woody vegetation other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side N/A : Not Applicable		A : Acceptable		Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable		Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable		En : Enforcement	
		N : Not Inspected/Rated			
		C : Corrected			
		A/W : Acceptable but Monitor & Maintain			