

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022

Sacramento Maintenance Yard East Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	2.01	11/01/2022 11/01/2022	Zach Jojola

LM Start		Rating **	A	Issue No.	3
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_ST0004_01_s_2013_3				
Comment Code					
OM : O&M Manuals					
Inspector Comment					
The Sacramento Maintenance Yard has the levee O&M manuals.					

No Photos

LM Start		Rating **	A	Issue No.	4
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_ST0004_01_s_2013_4				
Comment Code					
ES : Emergency Supplies & Equipment					
Inspector Comment					
The Sacramento Maintenance Yard maintains a stockpile of flood response material.					

No Photos

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_ST0004_01_s_2013_5				
Comment Code					
FP : Flood Preparedness & Training					
Inspector Comment					
The Sacramento Maintenance Yard has a written response plan and regular flood response training.					

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
--	--	---	---

Sacramento Maintenance Yard East Levee Yolo Bypass

No Photos

View of maintained landside slope. Fall 2022.

View of erosion on landside irrigation canal. Spring 2021.

Page 2 of 5

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022

Sacramento Maintenance Yard East Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	2.01	11/01/2022 11/01/2022	Zach Jojola

LM Start	1.71	Rating **	M	Issue No.	10	
LM End	1.71	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.740710 °	38.740710 °	
				-121.633981 °	-121.633981 °	
DWR ID	838					
Comment Code						
Inspector Comment						
DS_ID:838 FS_ID:71979 EP_NO: N/A Repair Type: Non-Urgent EVAL Issue: 11, Maintenance Compliance Issue Crossing Status: Found UCIP Comments: 03/08/2022 Record updated from No Action Needed to Non-Urgent. Multiple sinkholes around headwall on waterside. A sinkhole measured 2-feet in diameter and 3-feet deep located on a shoulder of toe road located approximately 20 feet from levee toe in pipe alignment. No permit has been identified authorizing pipe. (O.Yakimov - DWR UCIP) 11/16/2017 Pipe is closed on w/s and closed on L/S. Mud removed recently from WS pipes. (Ted Skidgel - Sac Yard) FIELD_STRUCT_DESC: 1 of 2: 48-inch corrugated metal drainage pipe through the levee, 28.5 feet below the crown. 30-inch steel pipe sleeved through the 48-inch pipe. Slide gate in a 60-inch pipe riser on the waterside (WS) slope. [Additional Reference(s): DWR Levee Log, 1981. USACE Sacramento O&M Manual 123, August 1955, (Station 382+85)]. No permit or as-built drawing available. FS Date: 3/8/2022 3:46:12 PM						

LM Start	1.71	Rating **	M	Issue No.	10 (cont)
LM End	1.71	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_FA_2022_71979_106877.jpg



Land-Side: View of levee slope looking from crown

Photo 2 of 3 : UCIP_FA_2022_71979_106879.jpg



Water-Side: View of levee slope looking from crown. CMP riser on slope

* 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
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022

Sacramento Maintenance Yard East Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	2.01	11/01/2022 11/01/2022	Zach Jojola

LM Start	1.71	Rating **	M	Issue No.	10 (cont)
LM End	1.71	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.740710 °	38.740710 °
				-121.633981 °	-121.633981 °
DWR ID	838				

Photo 3 of 3 : UCIP_FA_2022_71979_106881.jpg



Water-Side: Multiple sinkholes filled with water around headwall

LM Start	1.71	Rating **	M	Issue No.	11
LM End	1.71	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.740686 °	38.740686 °
				-121.633979 °	-121.633979 °
DWR ID	840				

Comment Code

Inspector Comment

DS_ID:840
FS_ID:71980
EP_NO: N/A
Repair Type: Non-Urgent
EVAL Issue: 11, Maintenance Compliance Issue
Crossing Status: Found
UCIP Comments: 03/08/2022 Record updated from No Action Needed to Non-Urgent. Multiple sinkholes around headwall on waterside. A sinkhole measured 2-feet in diameter and 2-feet deep located on a shoulder of toe road located approximately 20 feet from levee toe in pipe alignment. No permit has been identified authorizing pipe.
(O.Yakimov - DWR UCIP)

FIELD_STRUCT_DESC: 2 of 2: 48-inch corrugated metal drainage pipe through the levee, 28.5 feet below the crown. 30-inch steel pipe sleeved through the 48-inch pipe. Slide gate in a 60-inch pipe riser on the waterside (WS) slope. [Additional Reference(s): DWR Levee Log, 1981. USACE Sacramento O&M Manual 123, August 1955, (Station 382+85)]. No permit or as-built drawing available.
FS Date: 3/8/2022 3:57:41 PM

Photo 1 of 3 : UCIP_FA_2022_71980_106886.jpg



Water-Side: View of levee slope looking from crown. CMP riser on slope

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

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022

Sacramento Maintenance Yard East Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	2.01	11/01/2022 11/01/2022	Zach Jojola

LM Start	1.71	Rating **	M	Issue No.	11 (cont)
LM End	1.71	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.740686 °	38.740686 °
				-121.633979 °	-121.633979 °
DWR ID	840				

Photo 2 of 3 : UCIP_FA_2022_71980_106888.jpg



Water-Side: Sinkhole at the edge of toe road

LM Start	1.71	Rating **	M	Issue No.	11 (cont)
LM End	1.71	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_FA_2022_71980_106884.jpg



Land-Side: View of levee slope looking from crown

* 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
--	--	---	---