

**Flood Control Project Maintenance
Levee Inspections
Fall 2023 Levee Maintenance Deficiency Summary Report**

Sacramento River Basin

LD0002	Overall LMA Rating	Total LMA Miles						
Levee District No. 0002 (Glenn County)	U	4.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.60	3.80	15.80	322.44%	0.01			
Encroachments					0.01			
Animal Control	0.13	0.18	0.85	17.35%				
Crown Surface / Depressions / Rutting	0.02		0.02	0.41%				
Flood Preparedness & Training	0.05		0.05	1.02%				
<i>Supplemental</i>								
2018 USACE Erosion Survey	0.21		0.21	4.29%				
DWR UCIP Field Study					0.02			
<i>LMA Totals:</i>	1.01	3.98	16.93	345.50%	0.04	0.00	0.00	0.00
Unit No. 01 Glenn County Sacramento River RB	Overall Unit Rating	Total Unit Miles						
LD0002	U	4.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.60	3.80	15.80	322.44%	0.01			
Encroachments					0.01			
Animal Control	0.13	0.18	0.85	17.35%				
Crown Surface / Depressions / Rutting	0.02		0.02	0.41%				
<i>Supplemental</i>								
2018 USACE Erosion Survey	0.21		0.21	4.29%				
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.96	3.98	16.88	344.48%	0.04	0.00	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections
LMA District Cover Sheet**

Levee District No. 0002 (Glenn County)

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
† Overall LMA Rating (Fall Only)			U	

** Non-receipt of Summer or Winter Inspection
Reports may effect overall annual rating.

† SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet**

Levee District No. 0002 (Glenn County)

Waterway			Bank	Unit Miles
Unit No. 01 Glenn County Sacramento River			Right	4.90
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	4/20/2023 - 4/20/2023		10/30/2023 - 10/30/2023	
DWR Inspector	Makar Sokol		Makar Sokol	
Accompanied By				

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start		Rating **	A	Issue No.	14
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals				o
					o
DWR ID	DWR_LD0002_01_s _ 2013_14				
Comment Code					
OM : O&M Manuals					
Inspector Comment					
The LMA has copies of the O&M manuals.					

No Photos

LM Start		Rating **	A	Issue No.	17	
LM End		Issue Type +	Ma	Location *		
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Emergency Supplies & Equipment				o	
					o	
DWR ID	DWR_LD0002_01_s _ 2013_17					
Comment Code						
ES : Emergency Supplies & Equipment						
Inspector Comment						
The LMA has adequate flood fight supplies and equipment.						

No Photos

LM Start		Rating **	M	Issue No.	18
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training				
DWR ID	DWR_LD0002_01_s _ 2013_18				
Comment Code					
FP : Flood Preparedness & Training					
Inspector Comment					
Recommended to take a flood fight 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	0.07	Rating **	M	Issue No.	6
LM End	0.28	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2018 USACE Erosion Survey			39.414649 °	39.417689 °
				-122.009853 °	-122.010369 °
DWR ID	DWR_LD0002_01_s _ 2022_6				
Comment Code					
Inspector Comment					
2018 Site ID: SAC 164.7 R					
Status: Eroding					
2018 Field Notes: No observed change.					
Site History: 2009 - Very slow retreat, hard toe, encroaching into the levee projection. 2010 - Slowly eroding. 2011 - Site extended downstream. 2017 - New erosion along entire site.					

Photo 1 of 2 : FA_2023_LD0002_28_6_20231002_00002.jpg



USACE 2018 Erosion Photo #1

LM Start	0.07	Rating **	M	Issue No.	6 (cont)
LM End	0.28	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2023_LD0002_28_6_20231002_00003.jpg



USACE 2018 Erosion Photo #2

LM Start	0.64	Rating **	M	Issue No.	35
LM End	0.77	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.422805°	39.424597°
				-122.011640°	-122.011527°
DWR ID	DWR_LD0002_01_s _ 2018_35				
Comment Code					
V2 : Remove the wild growth and woody vegetation other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_35_20231002_00012.jpg



View of the wild growth along the waterside slope. Fall 2022.

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	1.03	Rating **	M	Issue No.	30
LM End	1.03	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.428445°	39.428445°
				-122.010972°	-122.010972°
DWR ID	DWR_LD0002_01_f_2015_30				
Comment Code					
V6 : Landscaping					
Inspector Comment					
Remove the oleanders from the waterside slope.					

Photo 1 of 1 : FA_2023_LD0002_28_30_20231002_00009.jpg



View of the oleanders along the waterside slope. Spring 2020.

LM Start	1.16	Rating **	U	Issue No.	4
LM End	2.00	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.430309°	39.441575°
				-122.010800°	-122.012650°
DWR ID	DWR_LD0002_01_f_2023_4				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_4_20231030_00020.jpg



View of the vegetation along the landside slope. Fall 2023.

LM Start	1.16	Rating **	U	Issue No.	5
LM End	2.01	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.430310°	39.441725°
				-122.010800°	-122.012877°
DWR ID	DWR_LD0002_01_f_2023_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_5_20231030_00021.jpg



View of the vegetation along the waterside slope. Fall 2023.

* 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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	1.25	Rating **	N	Issue No.	31
LM End	1.25	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.431524°	39.431524°
				-122.010790°	-122.010790°
DWR ID	DWR_LD0002_01_s_2019_31				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	1.40	Rating **	M	Issue No.	34
LM End	1.40	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			39.433809°	39.433809°
				-122.010814°	-122.010814°
DWR ID	DWR_LD0002_01_f_2016_34				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_34_20231002_00011.jpg



View of a depression on the levee crown looking upstream. Spring 2021.

LM Start	1.45	Rating **	M	Issue No.	8
LM End	1.45	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			39.434459°	39.434459°
				-122.010730°	-122.010730°
DWR ID	DWR_LD0002_01_f_2023_8				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	1.54	Rating **	U	Issue No.	15
LM End	1.60	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.435730°	39.436643°
				-122.010565°	-122.010498°
DWR ID	DWR_LD0002_01_f_2012_15				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_15_20231002_00005.jpg



View of the rodent activity along the landside slope. Fall 2022.

LM Start	2.01	Rating **	N	Issue No.	41
LM End	2.01	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.441698°	39.441698°
				-122.012794°	-122.012794°
DWR ID	DWR_LD0002_01_s_2019_41				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	2.70	Rating **	U	Issue No.	10
LM End	3.33	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.450897°	39.456286°
				-122.017225°	-122.009681°
DWR ID	DWR_LD0002_01_f_2023_10				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_10_20231030_00022.jpg



View of the vegetation along the landside slope. Fall 2023.

* 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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**Flood Control Project Maintenance
Levee Inspections**

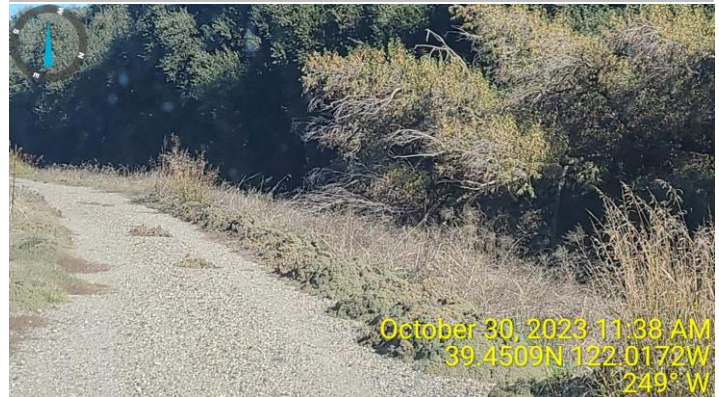
Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	2.70	Rating **	U	Issue No.	9
LM End	3.12	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.450904°	39.455728°
				-122.017229°	-122.013429°
DWR ID	DWR_LD0002_01_f_2023_9				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_9_20231030_00023.jpg



View of the vegetation along the waterside slope. Fall 2023.

LM Start	2.94	Rating **	M	Issue No.	2
LM End	2.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.453947°	39.453947°
				-122.015764°	-122.015764°
DWR ID	DWR_LD0002_01_f_2015_2				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_2_20231002_00001.jpg



View of the rodent holes along the landside slope.

LM Start	3.08	Rating **	M	Issue No.	23
LM End	3.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.455394°	39.455501°
				-122.013990°	-122.013879°
DWR ID	DWR_LD0002_01_f_2020_23				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.11	Rating **	U	Issue No.	12
LM End	3.13	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.455647°	39.455805°
				-122.013623°	-122.013286°
DWR ID	DWR_LD0002_01_s_2013_12				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_12_20231002_00004.jpg



View of rodent activity on the landside slope. Spring 2022.

LM Start	3.17	Rating **	M	Issue No.	7
LM End	3.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.456076°	39.456076°
				-122.012563°	-122.012563°
DWR ID	DWR_LD0002_01_s_2023_7				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	3.23	Rating **	U	Issue No.	16
LM End	3.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.456234°	39.456302°
				-122.011413°	-122.009772°
DWR ID	DWR_LD0002_01_f_2012_16				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_16_20231002_00006.jpg



View of the rodent holes along the landside slope. Fall 2022.

* 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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.37	Rating **	M	Issue No.	56
LM End	3.37	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.456704°	39.456704°
				-122.009621°	-122.009621°
DWR ID	21188				
Comment Code					
Inspector Comment					
DS_ID:21188 FS_ID:75855 EP_NO: 12444 Repair Type: Non-Urgent EVAL Issue: 11, Maintenance Compliance Issue Crossing Status: Indicator Found UCIP Comments: 03/29/2022 Record remains Non-Urgent. Communication line markers are not installed on any side of levee. Bridge will be reconstructed. (O.Yakimov - DWR UCIP) 04/01/2015 Needs markers 10-feet off both levee toes. (W.Wylie - DWR UCIP) FIELD_STRUCT_DESC: Buried cable steel conduit through the levee, 2.5 feet below the crown. Conduit extends to pole on waterside (WS). Cut in pavement visible at levee crown (aerial communication cable across left bank levee and channel of the Sacramento River and buried cable across the right bank overflow and through the right bank levee authorized under Permit No. 12444, 1978-Pacific Telephone and Telegraph Company) [Additional Reference(s): DWR Levee Logs, 2005] FS Date: 3/29/2022 7:16:30 AM					

LM Start	3.37	Rating **	M	Issue No.	56 (cont)
LM End	3.37	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_FA_2023_75855_113913.jpg



Top of Levee: View of levee crown looking from waterside. Cut in levee crown visible

Photo 2 of 3 : UCIP_FA_2023_75855_113912.jpg



Water-Side: View of levee slope looking from crown. Conduit not found

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.37	Rating **	M	Issue No.	56 (cont)
LM End	3.37	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.456704 °	39.456704 °	
			-122.009621 °	-122.009621 °	
DWR ID	21188				

Photo 3 of 3 : UCIP_FA_2023_75855_113914.jpg



Land-Side: View of levee slope looking from crown

LM Start	3.37	Rating **	M	Issue No.	57
LM End	3.37	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.456720 °	39.456720 °	
			-122.009630 °	-122.009630 °	
DWR ID	21175				

Comment Code

Inspector Comment

DS_ID:21175
 FS_ID:75856
 EP_NO: 5376
 Repair Type: Non-Urgent
 EVAL Issue: 11, Maintenance Compliance Issue
 Crossing Status: Indicator Found
 UCIP Comments: 03/29/2022 Record remains Non-Urgent.
 Communication line markers are not installed on any side of levee.
 (O.Yakimov - DWR UCIP)
 04/01/2015 Conduit needs markers ten feet off both levee toes.
 (W.Wylie - DWR UCIP)
 FIELD_STRUCT_DESC: Three 3.5-inch steel cables sleeved through conduit through the levee, 3 feet below the crown. Metal cutoff wall around conduits near center of levee. Conduits are welded to the cutoff wall, extending only between the levee shoulders under the crown. Cut in pavement visible at crown. Cables extend to pole on waterside (WS). (replace existing aerial telephone cables with two buried cables authorized under Permit No. 5376, 1967-Pacific Telephone & Telegraph Co.) [Additional Reference(s): DWR Levee Logs, 2005]
 FS Date: 3/29/2022 7:25:51 AM

Photo 1 of 3 : UCIP_FA_2023_75856_113915.jpg



Top of Levee: View of levee crown looking from waterside. Cut in pavement still visible

* 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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.37	Rating **	M	Issue No.	57 (cont)
LM End	3.37	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.456720°	39.456720°	
			-122.009630°	-122.009630°	
DWR ID	21175				

Photo 2 of 3 : UCIP_FA_2023_75856_113917.jpg



Water-Side: View of levee slope looking from toe. Conduit not found

LM Start	3.37	Rating **	M	Issue No.	57 (cont)
LM End	3.37	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_FA_2023_75856_113916.jpg



Land-Side: View of levee slope looking from crown

LM Start	3.42	Rating **	U	Issue No.	13
LM End	4.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.457403°	39.467608°
				-122.009471°	-122.011616°
DWR ID	DWR_LD0002_01_f_2023_13				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_13_20231030_00024.jpg



View of the vegetation along the waterside slope. Fall 2023.

* 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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.42	Rating **	U	Issue No.	11
LM End	3.74	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.457409°	39.461675°
				-122.009477°	-122.011557°
DWR ID	DWR_LD0002_01_f_2023_11				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_11_20231030_00025.jpg



View of the vegetation along the landside slope. Fall 2023.

LM Start	3.48	Rating **	U	Issue No.	24
LM End	3.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.458193°	39.458193°
				-122.009550°	-122.009550°
DWR ID	DWR_LD0002_01_f_2021_24				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_24_20231002_00007.jpg



View of rodent activity along the landside slope. Fall 2022.

LM Start	3.48	Rating **	M	Issue No.	33
LM End	3.48	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.458199°	39.458199°
				-122.009549°	-122.009549°
DWR ID	DWR_LD0002_01_f_2021_33				
Comment Code					
PR : Prunings					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_33_20231002_00010.jpg



View of the pile of prunings at the landside toe. Fall 2021.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.53	Rating **	M	Issue No.	27
LM End	3.59	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.458807°	39.459614°
				-122.009990°	-122.010741°
DWR ID	DWR_LD0002_01_s_2014_27				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_27_20231002_00008.jpg



View of the rodent holes along the landside slope. Spring 2021.

LM Start	3.62	Rating **	M	Issue No.	25
LM End	3.62	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.459888 °	39.459888 °
				-122.010970 °	-122.010970 °
DWR ID	DWR_LD0002_01_f_2020_25				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	3.79	Rating **	M	Issue No.	50
LM End	3.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.462358°	39.462358°
				-122.011623°	-122.011623°
DWR ID	DWR_LD0002_01_s_2019_50				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2023_LD0002_28_50_20231002_00013.jpg



View of the rodent holes on the landside slope. Spring 2019.

* 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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	3.86	Rating **	M	Issue No.	53
LM End	3.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.463310°	39.463310°
				-122.011562°	-122.011562°
DWR ID	DWR_LD0002_01_s_2019_53				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	4.00	Rating **	M	Issue No.	40
LM End	4.00	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.465423°	39.465423°
				-122.011245°	-122.011245°
DWR ID	DWR_LD0002_01_s_2022_40				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	4.38	Rating **	M	Issue No.	19
LM End	4.85	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.470653°	39.476458°
				-122.012740°	-122.017325°
DWR ID	DWR_LD0002_01_f_2023_19				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2023

Levee District No. 0002 (Glenn County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River	Right	4.90	10/30/2023 10/30/2023	Makar Sokol

LM Start	4.61	Rating **	N	Issue No.	54
LM End	4.61	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.473414°	39.473414°
				-122.015340°	-122.015340°
DWR ID	DWR_LD0002_01_s_2019_54				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	4.64	Rating **	N	Issue No.	55
LM End	4.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.473680°	39.473680°
				-122.015618°	-122.015618°
DWR ID	DWR_LD0002_01_s_2019_55				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

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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