

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2015 Levee Inspection Results
City of Sacramento

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

** 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
Spring 2015 Levee Inspection Results
City of Sacramento**

Waterway	Bank	Unit Miles
Unit No. 01 Sacramento River	Left	3.67

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	05/15/2015 - 05/15/2015			
DWR Inspector	Jai Lor			
Accompanied By	Adam Strebel City of Sacramento			
	Michael Gonsalves City of Sacramento			

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start		Rating **	A	Issue No.	20
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Operations & Maintenance Manuals			o	o
DWR ID	DWR_NA0005_01_s_2013_20				
Action/Comments					
Inspector Comments: City of Sacramento has copies of the levee manuals.					

No Photos

LM Start		Rating **	A	Issue No.	22
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Emergency Supplies & Equipment			o	o
DWR ID	DWR_NA0005_01_s_2013_22				
Action/Comments					
Inspector Comments: City of Sacramento maintains a stockpile of response material.					

No Photos

LM Start		Rating **	A	Issue No.	23
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Flood Preparedness & Training			o	o
DWR ID	DWR_NA0005_01_s_2013_23				
Action/Comments					
Inspector Comments: City of Sacramento has a written response plan and regular 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.01	Rating **	M	Issue No.	824
LM End	0.40	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.590669 °	38.585149 °
				-121.505302 °	-121.505537 °
DWR ID	DWR_NA0005_01_s_2015_824				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_NA0005_251_824_20150515_00971.jpg



View of the vegetation on the waterward side of the levee looking downstream. Spring 2015.

LM Start	0.06	Rating **	M	Issue No.	828
LM End	0.06	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.589864 °	38.589864 °
				-121.505128 °	-121.505128 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:19967 DS_ID:21559 EP_NO: 14527 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to contact owner to determine condition of crossing and last inspection date. FIELD_STRUCT_DESC: 12-inch diameter pipeline under channel through levee, 44 feet below the crown. Southern Pacific Pipe Lines. (Permit No. 14527, Southern Pacific Pipelines, Inc.-1987). FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.14	Rating **	M	Issue No.	829
LM End	0.14	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.588768 °	38.588768 °
				-121.504891 °	-121.504891 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41414 DS_ID:24882 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status of crossing. No permit found during desk study review. FIELD_STRUCT_DESC: 42 inch water transmission main through levee at unknown depth. Crossing installed in 1966. FS Date: 03/06/2013					

No Photos

LM Start	0.14	Rating **	M	Issue No.	830
LM End	0.14	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.588738 °	38.588738 °
				-121.504891 °	-121.504891 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41415 DS_ID:24883 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to confirm alignment and status of crossings. No permit found during desk study review. FIELD_STRUCT_DESC: ARV communication line and 3-inch STL communication line on levee. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.15	Rating **	U	Issue No.	831
LM End	0.15	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.588636 °	38.588636 °
				-121.504860 °	-121.504860 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40846 DS_ID:24884 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: No markers found. Need to contact owner to determine status of crossing and to determine last inspection date. FIELD_STRUCT_DESC: PG&E line though levee at unknown depth. FS Date: 03/06/2013					

No Photos

LM Start	0.16	Rating **	M	Issue No.	832
LM End	0.16	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.588500 °	38.588500 °
				-121.504856 °	-121.504856 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41416 DS_ID:24885 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: No markers visible as per Title 23. Recommend having utility owner coordinate with Central Valley Flood Protection Board (CVFPB). FIELD_STRUCT_DESC: ATT communication line through levee at unknown depth. FS Date: 03/06/2013					

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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City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.16	Rating **	M	Issue No.	833
LM End	0.16	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.588427 °	38.588427 °
				-121.504859 °	-121.504859 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38707 DS_ID:24886 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: FIELD_STRUCT_DESC: ATT communication line through levee. FS Date: 03/06/2013					

No Photos

LM Start	0.22	Rating **	M	Issue No.	834
LM End	0.22	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.587615 °	38.587615 °
				-121.505034 °	-121.505034 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40848 DS_ID:24887 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Pump station appears non-functional. Owner will need to coordinate with DWR-Inspector and CVFPB to determine if crossing meets Title 23 requirements. FIELD_STRUCT_DESC: 12 inch connected to 10 inch pipe through levee at unknown depth. FS Date: 03/06/2013					

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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Levee Inspection Report By Mile - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.41	Rating **	M	Issue No.	835
LM End	0.41	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.584794 °	38.584794 °
				-121.505548 °	-121.505548 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41247 DS_ID:24889 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to confirm if crossing exists. Approximate alignment provided by the City of Sacramento. Need to confirm alignment and status of crossing. FIELD_STRUCT_DESC: 10 inch pipe through levee. Record was obtained from Sacramento County approximate utility alignment. FS Date: 03/06/2013					

No Photos

LM Start	0.42	Rating **	M	Issue No.	836
LM End	0.42	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.584745 °	38.584745 °
				-121.505460 °	-121.505460 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38713 DS_ID:24892 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: unknown FS Date: 03/06/2013					

No Photos

LM Start	0.42	Rating **	M	Issue No.	837
LM End	0.42	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.584739 °	38.584739 °
				-121.505483 °	-121.505483 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38712 DS_ID:24891 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: unknown crossing FS Date: 03/06/2013					

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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Levee Inspection Report By Mile - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.42	Rating **	M	Issue No.	838
LM End	0.42	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.584762 °	38.584762 °
				-121.505556 °	-121.505556 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:20384 DS_ID:21561 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Only manhole was visible; need to determine condition of crossing; Will need to follow up with the City of Sacramento. FIELD_STRUCT_DESC: 18-inch-diameter storm drain through the levee, 5 feet below the crown. Concrete surge box on the waterward side of the retaining wall. Concrete box spillway. FS Date: 03/06/2013					

No Photos

LM Start	0.42	Rating **	M	Issue No.	839
LM End	0.42	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.584767 °	38.584767 °
				-121.505700 °	-121.505700 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41417 DS_ID:24890 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need additional information about crossing--depth of pipe, owner, status, and permit. FIELD_STRUCT_DESC: PacBell conduit through levee at unknown depth. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.49	Rating **	M	Issue No.	840
LM End	0.49	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.583853 °	38.583853 °
				-121.506061 °	-121.506061 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38715 DS_ID:24893 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: unknown FS Date: 03/06/2013					

No Photos

LM Start	0.50	Rating **	M	Issue No.	841
LM End	0.50	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.583693 °	38.583693 °
				-121.505909 °	-121.505909 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41418 DS_ID:24894 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to confirm status of crossing and alignment through levee. Unable to find permit during review. FIELD_STRUCT_DESC: 8 inch pipe through levee and along waterward side for about 800 feet. Crosses levee again at 38.581544, -121.506688. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.59	Rating **	M	Issue No.	844
LM End	0.59	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.582482 °	38.582482 °
				-121.506346 °	-121.506346 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41263 DS_ID:24897 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner. Need to determine permit issued for crossing. FIELD_STRUCT_DESC: 8 -10 inch pipe through levee. FS Date: 03/06/2013					

No Photos

LM Start	0.61	Rating **	M	Issue No.	845
LM End	0.61	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.582167 °	38.582167 °
				-121.506537 °	-121.506537 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41438 DS_ID:24898 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to determine if crossing is active--need to contact owner to determine status and additional details of crossing. FIELD_STRUCT_DESC: Sewer line through levee. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.68	Rating **	M	Issue No.	848
LM End	0.68	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.581197 °	38.581197 °
				-121.506819 °	-121.506819 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38722 DS_ID:24901 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: water line penetration FS Date: 03/06/2013					

No Photos

LM Start	0.68	Rating **	M	Issue No.	849
LM End	0.68	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.581131 °	38.581131 °
				-121.506819 °	-121.506819 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38723 DS_ID:24902 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: line penetration FS Date: 03/06/2013					

No Photos

LM Start	0.71	Rating **	M	Issue No.	850
LM End	0.71	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.580743 °	38.580743 °
				-121.506986 °	-121.506986 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38766 DS_ID:24903 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine type of crossing and status of crossing. FIELD_STRUCT_DESC: Crossing visible through floodwall visible on waterward side. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.73	Rating **	M	Issue No.	851
LM End	0.73	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.580472 °	38.580472 °
				-121.507147 °	-121.507147 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38726 DS_ID:24904 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: electrical conduit box FS Date: 03/06/2013					

No Photos

LM Start	0.74	Rating **	M	Issue No.	852
LM End	0.74	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.580413 °	38.580413 °
				-121.507166 °	-121.507166 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41421 DS_ID:24905 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status and permit number for crossing. FIELD_STRUCT_DESC: Corrugated metal drainage pipe through floodwall visible on waterward side. FS Date: 03/06/2013					

No Photos

LM Start	0.79	Rating **	M	Issue No.	853
LM End	0.79	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.579661 °	38.579661 °
				-121.507480 °	-121.507480 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38728 DS_ID:24906 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: 3 inch conduit FS Date: 03/06/2013					

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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Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	0.79	Rating **	M	Issue No.	854
LM End	0.79	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.579598 °	38.579598 °
				-121.507368 °	-121.507368 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38729 DS_ID:24907 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: backflow line FS Date: 03/06/2013					

No Photos

LM Start	0.81	Rating **	M	Issue No.	855
LM End	0.81	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.579353 °	38.579353 °
				-121.507560 °	-121.507560 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41422 DS_ID:24908 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status, purpose for lines, and permit number. FIELD_STRUCT_DESC: Cluster of conduits through floodwall visible from waterward side. FS Date: 03/06/2013					

No Photos

LM Start	1.16	Rating **	A/W	Issue No.	13
LM End	1.69	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.574780 °	38.568757 °
				-121.510191 °	-121.515930 °
DWR ID	DWR_NA0005_01_f_2012_13				
Action/Comments					
Trees / Woody Vegetation					

Photo 1 of 3 : SP_2015_NA0005_251_13_20150507_00010.jpg



Trees and brush are larger than 2 inches but does not effect visibility. Photo fall 2012.

* Location LS : Land Side 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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.16	Rating **	A/W	Issue No.	13 (cont)
LM End	1.69	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.574780 °	38.568757 °	
			-121.510191 °	-121.515930 °	
DWR ID	DWR_NA0005_01_f_2012_13				
Action/Comments					
Trees / Woody Vegetation					

Photo 2 of 3 : SP_2015_NA0005_251_13_20150507_00011.jpg



Monitor the trees and vegetation along the rivers edge. Fall 2013

LM Start	1.16	Rating **	A/W	Issue No.	13 (cont)
LM End	1.69	Issue Type +	Ma	Location *	WS

Photo 3 of 3 : SP_2015_NA0005_251_13_20150507_00012.jpg



Monitor the trees and woody vegetation along the rivers edge. Fall 2013

LM Start	1.20	Rating **	M	Issue No.	825
LM End	1.20	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.574347 °	38.574347 °	
			-121.510569 °	-121.510569 °	
DWR ID	DWR_NA0005_01_s_2015_825				
Action/Comments					
Equipment					
Inspector Comments: There are two engines on the levee crown at this location.					

Photo 1 of 1 : SP_2015_NA0005_251_825_20150515_00972.jpg



View of the train on the landward side of the levee looking downstream. Spring 2015.

* 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 - Spring 2015

City of Sacramento

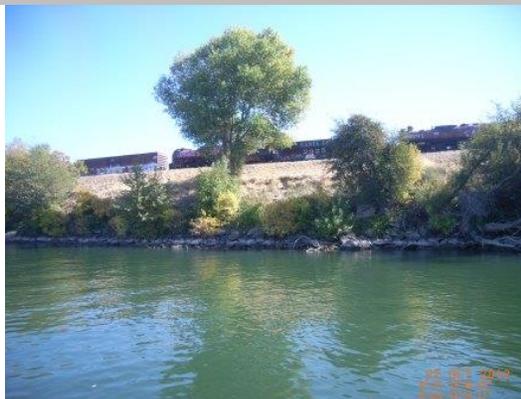
Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.23	Rating **	M	Issue No.	856
LM End	1.23	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.573901 °	38.573901 °
				-121.511025 °	-121.511025 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41425 DS_ID:21565 EP_NO: 5140 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to determine more details pertaining to crossing, coordinate with City of Sacramento. Is crossing active? FIELD_STRUCT_DESC: 30-inch diameter condensing water pipe sleeved through 40-inch diameter pipe 5 feet below the crown, annular space grouted. Anchor blocks on both ends, concrete pipes under pads over pipe under railroad. Cap on the waterward end. A 1.5 foot thick by 8 foot high by 8 foot wide reinforced concrete headwall supported on a 2 foot thick by 5.5 foot wide by 12 foot long concrete footing. An 8 foot high by 64 foot wide apron constructed around the waterward end of the pipe at the waterward shoulder of the levee. (Permit No. 5140, State of California-Department of General Services-1967) FS Date: 03/06/2013					

No Photos

LM Start	1.31	Rating **	M	Issue No.	12
LM End	1.39	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	USACE Erosion Survey			38.573169 °	38.572277 °
				-121.511998 °	-121.513063 °
DWR ID	DWR_NA0005_01_f_2014_12				
Action/Comments					
Inspector Comments: 2008 - Oversized levee, should be repaired under maintenance. 2009 - Shallow slumps at the mid bank. 2010 - Some minor erosion at the toe, likely from wave wash. Some new shallow slumps. 2011 - One new tree has fallen. 2013: Erosion continues on the slope surface, site extended upstream [2013 Site ID: SAC_58-5_L]					

Photo 1 of 2 : SP_2015_NA0005_251_12_20150507_00008.jpg



USACE 2013 Photo #1

* 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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.31	Rating **	M	Issue No.	12 (cont)
LM End	1.39	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	USACE Erosion Survey			38.573169 °	38.572277 °
				-121.511998 °	-121.513063 °
DWR ID	DWR_NA0005_01_f_2014_12				
Action/Comments					
Inspector Comments: 2008 - Oversized levee, should be repaired under maintenance. 2009 - Shallow slumps at the mid bank. 2010 - Some minor erosion at the toe, likely from wave wash. Some new shallow slumps. 2011 - One new tree has fallen. 2013: Erosion continues on the slope surface, site extended upstream [2013 Site ID: SAC_58-5_L]					

Photo 2 of 2 : SP_2015_NA0005_251_12_20150507_00009.jpg



USACE 2013 Photo #2

LM Start	1.33	Rating **	C	Issue No.	6
LM End	1.40	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.572791 °	38.572087 °
				-121.512133 °	-121.512892 °
DWR ID	DWR_NA0005_01_s_2012_6				
Action/Comments					
Equipment Inspector Comments: The engines were moved.					

No Photos

LM Start	1.40	Rating **	A/W	Issue No.	5
LM End	1.40	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.572008 °	38.572008 °
				-121.513017 °	-121.513017 °
DWR ID	DWR_NA0005_01_s_2012_5				
Action/Comments					
Pipe					

Photo 1 of 1 : SP_2015_NA0005_251_5_20150507_00001.jpg



The screw gate is the positive closure for the pipe. Fall 2011

* 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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.41	Rating **	U	Issue No.	859
LM End	1.41	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572018 °	38.572018 °
				-121.513081 °	-121.513081 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:42848 DS_ID:21969 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Subsidence visible on landward side--DWR inspector was notified during field visit. Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the waterward and landward slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 3 of 3: 72-inch sewer line through the levee at low elevation. Slide gate in concrete well on the waterward slope. Manhole located on landward berm. Multiple manholes are located on landward berm. FS Date: 10/17/2014					

No Photos

LM Start	1.43	Rating **	M	Issue No.	860
LM End	1.43	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.571790 °	38.571790 °
				-121.513323 °	-121.513323 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:20087 DS_ID:22483 EP_NO: 12196 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Vault located on levee crown (bike path) and siphon breaker located on waterward shoulder. Coordinate with City of Sacramento to determine the condition of this crossing and last inspection. FIELD_STRUCT_DESC: 1 or 2: 42-inch RCP wash water intake pipe through levee at approximately 10 feet below crown. Line extends approximately 145 feet waterward from the reservoir to the outfall structure at the waterward shoulder of the levee. Pipe is skewed approximately 12 degrees upstream. Water Intake structure with screen. Waterward slope is armored by rock slope protection. Rock slope protection perimeter exists at river intake. (Permit No. 12196, Sacramento Regional County Sanitation District-1981). Permit 16611 was issued in 1996 to reline the inside of the pipe. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.59	Rating **	M	Issue No.	863
LM End	1.59	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.570075 °	38.570075 °
				-121.515402 °	-121.515402 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41288 DS_ID:24909 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status. FIELD_STRUCT_DESC: Gasline through levee. FS Date: 03/06/2013					

No Photos

LM Start	1.59	Rating **	M	Issue No.	864
LM End	1.59	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.570075 °	38.570075 °
				-121.515402 °	-121.515402 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:32883 DS_ID:21558 EP_NO: 2371 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to coordinate with PG&E to clarify all appurtenances associated with crossing. Need maintenance records for this crossing (last inspection). FIELD_STRUCT_DESC: 12-inch pipe through the levee, 5.0 feet below the crown. Gas pipeline sign on the waterward slope and rectangular concrete box on the waterward berm. (Permit No. 2371-PG&E, 1959). FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.61	Rating **	M	Issue No.	865
LM End	1.61	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.569806 °	38.569806 °
				-121.515546 °	-121.515546 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41442 DS_ID:21617 EP_NO: 14732 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to obtain maintenance records for pipe line-- Inspector was able to obtain inspection status from PG&E. FIELD_STRUCT_DESC: 24 inch diameter natural gas pipeline under the levee and channel at a depth of 25 feet minimum. (Permit No. 14732, PG&E-1988) FS Date: 03/07/2013					

No Photos

LM Start	1.70	Rating **	M	Issue No.	866
LM End	1.70	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.568544 °	38.568544 °
				-121.515993 °	-121.515993 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41444 DS_ID:21615 EP_NO: 17185 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Some buildings, structures, and equipment remain -- monitoring wells still present within acre footprint. Need to contact owner to determine status of monitoring site. FIELD_STRUCT_DESC: Removed oil tanks, holding racks, underground pipes, buildings and associated concrete slabs, footings, and foundations from the left bank of the Sacramento River. Demo site located on waterward berm from LM 1.68 (38.56893227, -121.5158786) to LM 1.74 (38.568074, -121.5160597). Demolition acceptance form signed November 2000. Exceptions or remaining features are present: 1. product piping and conduits through levee on the east side of site, abandoned in place, 2. existing electrical house located at the southeast corner of the property, 3. active conduits coming from existing electrical house and proceeding west approximately 30 feet, then south under Broadway to Tosco's active tanks located south of Broadway, and 4. 16 wooden piles 10 feet below ground surface in the middle of the site (former Tank #5009 area) FS Date: 03/07/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.71	Rating **	M	Issue No.	867
LM End	1.71	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.568491 °	38.568491 °
				-121.515977 °	-121.515977 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41282 DS_ID:21604 EP_NO: 18009 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Project has reached 5 years is this project still in use? Permit issued for abandonment of treatment? Assumed installation date of 7/1/2005 per inspector's notes indicating work was completed in the summer of 2005. FIELD_STRUCT_DESC: Ozone Injection and Soil Vapor Extraction Treatment System for Former Tosco Bulk Fuel Terminal #3493. To authorize and retain (for approximately 5 years) twenty-three 2 to 4-inch-diameter extraction wells and thirty-six 2-inch-diameter ozone wells; to excavate approximately 2,050 linear-feet of trench and install required PVC piping and electrical conduits from the wells to main and sub-compounds with necessary equipment to complete an ozone injection and soil vapor extraction treatment system on the overflow area of the left (east) bank levee of the Sacramento River. FS Date: 03/07/2013					

No Photos

LM Start	1.74	Rating **	M	Issue No.	868
LM End	1.74	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.568026 °	38.568026 °
				-121.516070 °	-121.516070 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38735 DS_ID:24910 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: Gasline through levee. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.74	Rating **	M	Issue No.	869
LM End	1.74	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567980 °	38.567980 °
				-121.516088 °	-121.516088 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38736 DS_ID:24911 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: 12 inch pipe through levee. Records provided by Sacramento County. Installed 1935. FS Date: 03/06/2013					

No Photos

LM Start	1.74	Rating **	M	Issue No.	870
LM End	1.74	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567981 °	38.567981 °
				-121.516077 °	-121.516077 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41427 DS_ID:21575 EP_NO: 9259 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Backflow device next to fence area angled--unable to confirm if device is part of crossing appurtenances. FIELD_STRUCT_DESC: 12-inch cast iron water main pipe sleeved through a 20-inch steel casing 3.0 feet below the crown elevation. (Permit No. 9259, City of Sacramento-1974) FS Date: 03/07/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.75	Rating **	A/W	Issue No.	144
LM End	1.75	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.567821 °	38.567821 °
				-121.516091 °	-121.516091 °
DWR ID	DWR_NA0005_01_s_2012_144				
Action/Comments					
Pipe					

Photo 1 of 2 : SP_2015_NA0005_251_144_20150507_00015.jpg



This appears to be a drain pipe under a driveway. It is a different pipe then the other photo for this issue. Fall 2011

LM Start	1.75	Rating **	A/W	Issue No.	144 (cont)
LM End	1.75	Issue Type +	Ma	Location *	CR

Photo 2 of 2 : SP_2015_NA0005_251_144_20150507_00016.jpg



A pipe on the landside shoulder crosses under the railroad tracks. Fall 2011

LM Start	1.75	Rating **	M	Issue No.	871
LM End	1.75	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567779 °	38.567779 °
				-121.516006 °	-121.516006 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41452 DS_ID:21598 EP_NO: 8816 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: High rodent on landward side. Dense vegetation					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.75	Rating **	M	Issue No.	872
LM End	1.75	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567772 °	38.567772 °
				-121.516006 °	-121.516006 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41448 DS_ID:22383 EP_NO: 8816 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: High rodent on landward side. Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) through the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 2 of 4: 10 inch line (premium) encased in 16 inch casing approximately 4 feet below crown. Vent pipes installed at each end of the conductor pipe. (Permit No. 8816, Phillips Petroleum Company-1974) FS Date: 03/07/2013					

No Photos

LM Start	1.75	Rating **	M	Issue No.	873
LM End	1.75	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567765 °	38.567765 °
				-121.516007 °	-121.516007 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41449 DS_ID:22384 EP_NO: 8816 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: High rodent activity on landward side. Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) through the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 3 of 4: 10 inch line (no lead) encased in 16 inch casing approximately 4 feet below crown. Vent pipes installed at each end of the conductor pipe. (Permit No. 8816, Phillips Petroleum Company-1974) FS Date: 03/07/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.76	Rating **	M	Issue No.	874
LM End	1.76	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567759 °	38.567759 °
				-121.516007 °	-121.516007 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41455 DS_ID:22385 EP_NO: 8816 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: *5th pipe present (mystery pipe) 38.567748966, -121.516011521 not listed in permit* High rodent on landward side. Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) through the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 4 of 4: 10 inch line (diesel) encased in 16 inch casing approximately 4 feet below crown. Vent pipes installed at each end of the conductor pipe. (Permit No. 8816, Phillips Petroleum Company-1974) FS Date: 03/07/2013					

No Photos

LM Start	1.79	Rating **	M	Issue No.	875
LM End	1.79	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567352 °	38.567352 °
				-121.516102 °	-121.516102 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41457 DS_ID:21576 EP_NO: 4914 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need records confirming crossing is free of leaks. FIELD_STRUCT_DESC: 8-inch pipe through the levee, 5.0 feet below the crown and along the waterward side to Levee Mile 2.41, for river crossing under the channel. (Permit No. 4914, A, B, C-Standard Oil Co.) FS Date: 03/07/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.83	Rating **	M	Issue No.	826
LM End	2.37	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.566717 °	38.559030 °
				-121.516055 °	-121.514739 °
DWR ID	DWR_NA0005_01_s_2015_826				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	1.95	Rating **	M	Issue No.	7
LM End	2.34	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.564900 °	38.559460 °
				-121.516253 °	-121.515085 °
DWR ID	DWR_NA0005_01_s_2012_7				
Action/Comments					
Equipment Inspector Comments: Railroad tracks run on crown of levee, paved roadway runs along toe on waterside. This is Miller Park Marina area.					

Photo 1 of 2 : SP_2015_NA0005_251_7_20150507_00003.jpg



The railroad cars remain on the levee crown. Spring 2013

Photo 2 of 2 : SP_2015_NA0005_251_7_20150507_00004.jpg



Railroad tracks are on levee crown. The street is to the boat ramp.

LM Start	1.95	Rating **	M	Issue No.	7 (cont)
LM End	2.34	Issue Type +	En	Location *	CR

* 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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.96	Rating **	M	Issue No.	876
LM End	1.96	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.564843 °	38.564843 °
				-121.516246 °	-121.516246 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41430 DS_ID:21613 EP_NO: 7434 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 2 manholes and sump pump present. Need to update					

No Photos

LM Start	1.96	Rating **	M	Issue No.	877
LM End	1.96	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.564778 °	38.564778 °
				-121.563064 °	-121.563064 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38737 DS_ID:24916 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: Storm drain manhole FS Date: 03/06/2013					

No Photos

LM Start	1.97	Rating **	M	Issue No.	878
LM End	1.97	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565113 °	38.565113 °
				-121.516291 °	-121.516291 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41292 DS_ID:24913 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: unable to confirm if crossing is still active--multiple manholes present near sump pump need to determine additional details of lines connecting to sump station 3. FIELD_STRUCT_DESC: 8 inch watermain pipe through levee and line goes up 730 feet and down 900 feet. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.97	Rating **	M	Issue No.	879
LM End	1.97	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.564761 °	38.564761 °
				-121.516133 °	-121.516133 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41291 DS_ID:24917 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine additional details-- permit, alignment, depth, and last inspection. FIELD_STRUCT_DESC: Gas line through levee FS Date: 03/06/2013					

No Photos

LM Start	1.98	Rating **	M	Issue No.	880
LM End	1.98	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.564846 °	38.564846 °
				-121.515857 °	-121.515857 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38740 DS_ID:24914 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: SMUD line FS Date: 03/06/2013					

No Photos

LM Start	1.98	Rating **	M	Issue No.	881
LM End	1.98	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.564774 °	38.564774 °
				-121.515938 °	-121.515938 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38741 DS_ID:24918 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: unable to determine if crossing goes through levee. FIELD_STRUCT_DESC: storm drain manhole FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	1.98	Rating **	M	Issue No.	882
LM End	1.98	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.564642 °	38.564642 °
				-121.516441 °	-121.516441 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:38742 DS_ID:24920 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: FIELD_STRUCT_DESC: sump pump station FS Date: 03/06/2013					

No Photos

LM Start	1.99	Rating **	M	Issue No.	827
LM End	2.29	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.564376 °	38.560068 °
				-121.516196 °	-121.515550 °
DWR ID	DWR_NA0005_01_s_2015_827				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	2.04	Rating **	A/W	Issue No.	145
LM End	2.04	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.563720 °	-121.515890 °
				38.563720 °	-121.515890 °
DWR ID	DWR_NA0005_01_s_2012_145				
Action/Comments					
Pipe Inspector Comments: The pipe has been repaired by the LMA. The pipe was installed by the Railroad Museum and is in talks with the CVFPB. No permit was issued for them.					

Photo 1 of 1 : SP_2015_NA0005_251_145_20150507_00017.jpg



The pipe is a french drain under the railroad tracks. Was in the USACE report has not been resolved. Photo fall 2012.

* Location LS : Land Side 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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	2.05	Rating **	M	Issue No.	883
LM End	2.05	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.563702 °	38.563702 °
				-121.515876 °	-121.515876 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41293 DS_ID:24921 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine type of crossing and status. Need to find out the alignment of crossing. FIELD_STRUCT_DESC: 1 of 4. Crossing found through railroad/levee visible on landward side. FS Date: 03/06/2013					

No Photos

LM Start	2.06	Rating **	M	Issue No.	884
LM End	2.06	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.563562 °	38.563562 °
				-121.515867 °	-121.515867 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41294 DS_ID:24922 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine type of crossing and status. Need to find out the alignment of crossing. FIELD_STRUCT_DESC: 2 of 4. Crossing found through railroad/levee visible on landward side. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	2.30	Rating **	M	Issue No.	887
LM End	2.30	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.560088 °	38.560088 °
				-121.515150 °	-121.515150 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41431 DS_ID:24925 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to coordinate with owner to determine status of crossing. FIELD_STRUCT_DESC: 18 inch storm drain at unknown depth. Crossing information was obtained from Sacramento County GIS records. FS Date: 03/06/2013					

No Photos

LM Start	2.39	Rating **	M	Issue No.	888
LM End	2.39	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.558793 °	38.558793 °
				-121.514460 °	-121.514460 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41433 DS_ID:24926 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to coordinate with owner to determine status of crossing. Unable to find crossing in the field. FIELD_STRUCT_DESC: Unknown pipe size through levee. Crossing information was obtained from Sacramento County GIS records. FS Date: 03/06/2013					

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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	2.43	Rating **	M	Issue No.	889
LM End	2.43	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.558224 °	38.558224 °
				-121.514365 °	-121.514365 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41296 DS_ID:24927 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to coordinate with owner to determine status of crossing--unable to locate in field. FIELD_STRUCT_DESC: 18 inch storm drain at unknown depth. Crossing information was obtained from Sacramento County GIS records. FS Date: 03/06/2013					

No Photos

LM Start	2.45	Rating **	A/W	Issue No.	8
LM End	2.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.557937 °	38.557937 °
				-121.514237 °	-121.514237 °
DWR ID	DWR_NA0005_01_s_2012_8				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

No Photos

LM Start	2.46	Rating **	A/W	Issue No.	21
LM End	2.75	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.557828 °	38.553710 °
				-121.514193 °	-121.512863 °
DWR ID	DWR_NA0005_01_s_2012_21				
Action/Comments					
Environmental Requirements.					

Photo 1 of 2 : SP_2015_NA0005_251_21_20150507_00013.jpg



A photo of the revegetation site taken spring 2012.

* Location LS : Land Side 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 - Spring 2015

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	2.46	Rating **	A/W	Issue No.	21 (cont)
LM End	2.75	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.557828 °	38.553710 °
				-121.514193 °	-121.512863 °
DWR ID	DWR_NA0005_01_s_2012_21				
Action/Comments					
Environmental Requirements.					

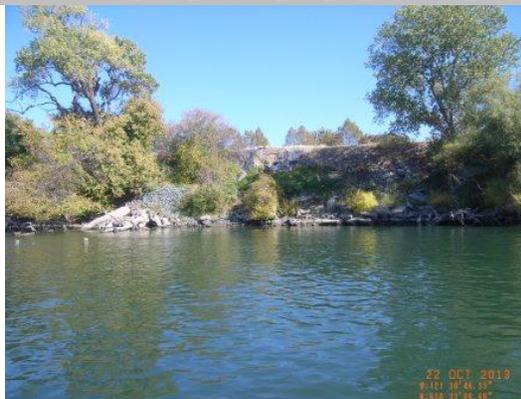
Photo 2 of 2 : SP_2015_NA0005_251_21_20150507_00014.jpg



This area is a revegetation site, photo taken spring 2012.

LM Start	2.84	Rating **	M	Issue No.	11
LM End	2.85	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	USACE Erosion Survey			38.551578 °	38.552268 °
				-121.512336 °	-121.512590 °
DWR ID	DWR_NA0005_01_f_2014_11				
Action/Comments					
Inspector Comments: 1997 - Erosion at pump station, concrete debris and plastic showing. 2000 - Separation scour of bank due to poor transition. 2004 - New large tree pop out; city dumped fill dirt/rock into hole. 2006 - Minor new erosion at top of bank. 2010 - Some new rock placed in tree pop-out. 2011 - A large tree has fallen and flood fighting was performed by the city on the upper levee slope. 2012 - Small rock placed in hole from tree popout. 2013: No observed changes. [2013 Site ID: SAC_56-6_L]					

Photo 1 of 1 : SP_2015_NA0005_251_11_20150507_00007.jpg



USACE 2013 Photo #1

LM Start	2.89	Rating **	M	Issue No.	10
LM End	2.89	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.551810 °	38.551810 °
				-121.511838 °	-121.511838 °
DWR ID	DWR_NA0005_01_s_2012_10				
Action/Comments					
Building					

Photo 1 of 1 : SP_2015_NA0005_251_10_20150507_00006.jpg



City of Sacramento pump station on the waterside of the crown of the levee.

* Location LS : Land Side 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 - Spring 2015

City of Sacramento

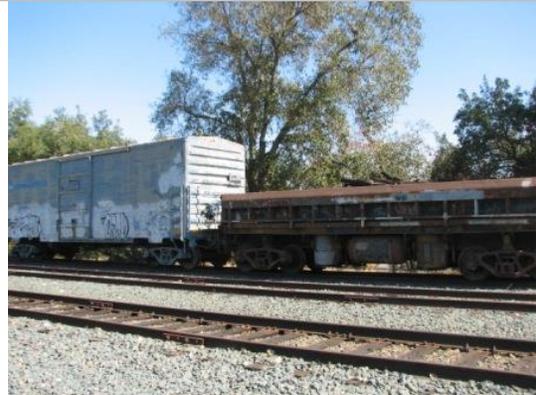
Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	3.67	05/15/2015 05/15/2015	Jai Lor

LM Start	2.90	Rating **	M	Issue No.	890
LM End	2.90	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.551797 °	38.551797 °
				-121.511859 °	-121.511859 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:45133 DS_ID:21578 EP_NO: 2043 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: This crossing has been abandoned. According to City of Sacramento Staff the last time this crossing was fired up to see if it was functioning was 3 years ago. Recommend owner coordinating with Central Valley Flood Protection Board (CVFPB) to abandon facility per Title 23. FIELD_STRUCT_DESC: Ranney collector on waterward slope. Ranney collector with 24 inch discharge pipe through levee. (Permit No. 2043, City of Sacramento-1955). FS Date: 03/07/2013					

No Photos

LM Start	3.29	Rating **	M	Issue No.	9
LM End	3.29	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.546302 °	38.546302 °
				-121.510197 °	-121.510197 °
DWR ID	DWR_NA0005_01_f_2013_9				
Action/Comments					
Equipment Inspector Comments: There is four cars on the levee crown.					

Photo 1 of 1 : SP_2015_NA0005_251_9_20150507_00005.jpg



Trains cars are stored on the crown of the levee. Fall 2013

* 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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