

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2013 Levee Maintenance Deficiency Summary Report**

**Overall LMA & Unit Ratings, including USACE Erosion Survey**

**Sacramento River Basin**

RD0307 Reclamation District No. 0307 Lisbon	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>6.65</b>						
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	0.43		0.43	6.47%				
Encroachments	0.02		0.02	0.30%	0.16	0.02		
Animal Control	1.99		1.99	29.93%				
Erosion / Bank Caving	0.01	0.02	0.09	1.35%				
Emergency Supplies & Equipment	0.07		0.07	1.05%				
Flood Preparedness & Training	0.07		0.07	1.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.44		0.44	6.62%				
DWR UCIP Field Study					0.35	0.05		
<b>LMA Totals:</b>	<b>3.02</b>	<b>0.02</b>	<b>3.10</b>	<b>46.62%</b>	<b>0.51</b>	<b>0.07</b>	<b>0.00</b>	<b>0.00</b>

**Flood Control Project Maintenance  
Levee Inspections  
LMA District Cover Sheet  
Fall 2013 Levee Inspection Results**

**Reclamation District No. 0307 Lisbon**

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

\*\* 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**

**Fall 2013 Levee Inspection Results**

**Reclamation District No. 0307 Lisbon**

Waterway		Bank	Unit Miles
Unit No. 01 Sacramento River		Right	6.65
	Spring (March - May)	Summer (June - August)	(September - November) Fall Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>U</b>
Date of Inspection	03/07/2013 - 03/07/2013		10/02/2013 - 10/02/2013
DWR Inspector	Herman Phillips		Herman Phillips
Accompanied By	Pete Dweyer RD 307		

**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 2013**

**Reclamation District No. 0307 Lisbon**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River				Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	* Location	+ Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1			Earthen Levee	Operations & Maintenance Manuals	LS	A Ma		°	°	18
								DWR ID: DWR_RD0307_01_s_2013_18		
2			Earthen Levee	Emergency Supplies & Equipment	LS	M Ma		°	°	20
								DWR ID: DWR_RD0307_01_s_2013_20		
3			Earthen Levee	Flood Preparedness & Training	LS	M Ma		°	°	21
								DWR ID: DWR_RD0307_01_s_2013_21		
4	0.12	1.98	Earthen Levee	Animal Control	LS	M Ma	A1 : Exterminate rodents and backfill and compact or grout burrows.	38.478802 ° -121.548116 °	38.473036 ° -121.516650 °	9
								DWR ID: DWR_RD0307_01_f_2012_9		
5	0.19	0.19	Earthen Levee	Encroachments	WS	M En	TR : Tree or limb	38.478105 ° -121.547114 °	38.478105 ° -121.547114 °	80
								DWR ID: DWR_RD0307_01_f_2013_80		
6	0.43	0.48	Earthen Levee	Encroachments	LS	C Ma	EQ : Equipment	38.475674 ° -121.543902 °	38.475261 ° -121.543209 °	10
								DWR ID: DWR_RD0307_01_f_2012_10		
7	0.45	0.45	Supplemental	DWR UCIP Field Study	LS	U En	Inspector Comments: FS_ID:16746 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe heavily corroded and will likely need replacement if 15-inch pipe sleeved through it needs replacement. Annular space not grouted between two pipes. FIELD_STRUCT_DESC: 20-inch steel irrigation pipe through the levee 16.7 feet below the crown. 15-inch pipe sleeved through this pipe. Pump missing from abandoned steel pier on WS toe. Walkway from shoulder to pier missing or abandoned. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.475542 ° -121.543566 °	38.475542 ° -121.543566 °	13
								DWR ID: DWR_RD0307_01_f_2013_13		

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	

8	0.45	0.45	Supplemental	DWR UCIP Field Study	LS	U En	Inspector Comments: FS_ID:16745 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe heavily corroded and will likely need replacement if 15-inch pipe sleeved through it needs replacement. Annular space not grouted between two pipes. FIELD_STRUCT_DESC: 20-inch steel irrigation pipe through the levee 16.7 feet below the crown. 15-inch pipe sleeved through this pipe. Pump missing from abandoned steel pier on WS toe. Walkway from shoulder to pier missing or abandoned. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.475542 ° -121.543566 °	38.475542 ° -121.543566 °	14
DWR ID: DWR_RD0307_01_f_2013_14										

9	0.45	0.45	Supplemental	DWR UCIP Field Study	LS	U En	Inspector Comments: FS_ID:16743 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe heavily corroded at outlet on LS toe. Holes on bottom of pipe at outlet and internal circumference shows heavy exfoliation. Pipe failing internally. Recommend replacement or video inspection before continuing use. FIELD_STRUCT_DESC: 1 of 2: 15-inch steel irrigation pipe sleeved through 21-inch steel conduit, through the levee 16.7 feet below crown. Slant pump, gate valve, concrete headwall, electrical control pane, and abandoned pier on WS slope. Concrete U-shaped outlet with flap gate on LS toe. Service pole on the landward slope with anchor. FS Date: 7/31/2013 9:44:32 AM	38.475542 ° -121.543566 °	38.475542 ° -121.543566 °	15 Y
DWR ID: DWR_RD0307_01_f_2013_15										

10	0.57	0.60	Earthen Levee	Encroachments	LS	M En	EQ : Equipment	38.474609 ° -121.541710 °	38.474488 ° -121.541333 °	81
DWR ID: DWR_RD0307_01_f_2013_81										

11	0.62	0.85	Earthen Levee	Encroachments	LS	C En	EQ : Equipment	38.474342 ° -121.540933 °	38.473086 ° -121.537135 °	12
DWR ID: DWR_RD0307_01_f_2012_12										

12	0.94	0.94	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17103 EP_NO: 18229 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe open on both ends. Need to install caps. FIELD_STRUCT_DESC: 2 of 2: 2-inch galvanized iron pipe through the levee 2.0 feet below the crown (Permit No. 18229, 2007). FS Date: 7/31/2013	38.472872 ° -121.535542 °	38.472872 ° -121.535542 °	16 Y
DWR ID: DWR_RD0307_01_f_2013_16										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
13	0.99	1.02	Earthen Levee	Encroachments	LS	M En	EQ : Equipment	38.472840 ° -121.534598 °	38.472839 ° -121.533996 °	82
								DWR ID: DWR_RD0307_01_f_2013_82		
14	0.99	1.03	Earthen Levee	Vegetation	WS	C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.472838 ° -121.534543 °	38.472841 ° -121.533857 °	39
								DWR ID: DWR_RD0307_01_f_2012_39		
15	1.09	1.09	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16764 EP_NO: 8012 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe rusted through at outlet on LS of shutoff valve. This may be good indicator or corrosion throughout pipe. This is a good candidate for video inspection. FIELD_STRUCT_DESC: 1 of 2: 20-inch steel pipe through levee 7.4 feet below crown. Walkway from the waterward shoulder to pump on pile structure in stream. Distribution box and gate valve at toe of landward slope. Service pole on the landward side (Permit No. 8012, 1972). Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.472870 ° -121.532750 °	38.472870 ° -121.532750 °	22 Y
								DWR ID: DWR_RD0307_01_f_2013_22		
16	1.10	1.10	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16766 EP_NO: 3324 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Walkway completely obscured by vegetation on WS slope. FIELD_STRUCT_DESC: 1.25-inch electrical conduit through the levee 10.0 feet below the crown. Corrugated metal stage recorder house and walkway on the waterward slope. Service pole on the landward slope (Permit No. 3324, 1960). FS Date: 7/31/2013	38.472874 ° -121.532611 °	38.472874 ° -121.532611 °	24 Y
								DWR ID: DWR_RD0307_01_f_2013_24		
17	1.10	1.10	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16763 EP_NO: 3324 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Walkway completely obscured by vegetation on WS slope. FIELD_STRUCT_DESC: 1.25-inch electrical conduit through the levee 10.0 feet below the crown. Corrugated metal stage recorder house and walkway on the waterward slope. Service pole on the landward slope (Permit No. 3324, 1960). FS Date: 7/31/2013	38.472874 ° -121.532611 °	38.472874 ° -121.532611 °	26
								DWR ID: DWR_RD0307_01_f_2013_26		
18	1.11	1.13	Earthen Levee	Vegetation	WS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.472858 ° -121.532361 °	38.472859 ° -121.532004 °	83
								DWR ID: DWR_RD0307_01_f_2013_83		

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
19	1.11	1.12	Earthen Levee	Vegetation	WS	C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.472845 ° -121.532344 °	38.472876 ° -121.532321 °	49
DWR ID: DWR_RD0307_01_f_2012_49										
20	1.20	1.20	Earthen Levee	Encroachments	WS	C En	TR : Tree or limb	38.472883 ° -121.530776 °	38.472883 ° -121.530776 °	25
DWR ID: DWR_RD0307_01_s_2012_25										
21	1.20	1.31	Supplemental	USACE Erosion Survey	WS	M Ma	Inspector Comments: 2012: Bank is slowly eroding, old rock protection starting to unravel. [2012 Site ID: SAC_48-6_R]	38.473053 ° -121.530465 °	38.473082 ° -121.528437 °	6 Y
DWR ID:										
22	1.29	1.29	Earthen Levee	Trim / Thin Trees	WS	N Ma	T5 : Tree stumps.	38.472871 ° -121.529068 °	38.472871 ° -121.529068 °	51
DWR ID: DWR_RD0307_01_f_2012_51										
23	1.32	1.32	Earthen Levee	Encroachments	WS	M Ma	TR : Tree or limb	38.472872 ° -121.528601 °	38.472872 ° -121.528600 °	53
DWR ID: DWR_RD0307_01_f_2012_53										
24	1.64	1.64	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17106 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No permit identified for this crossing. FIELD_STRUCT_DESC: 1 of 2: 1.5-inch PVC pipe through the levee 2-feet below the crown. Metal walkway/pier on WS slope. Possible pump, Filter, and tanks on LS slope. FS Date: 7/31/2013	38.473129 ° -121.522717 °	38.473129 ° -121.522717 °	28 Y
DWR ID: DWR_RD0307_01_f_2013_28										
25	1.64	1.64	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17105 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No permit identified for crossing or boat dock/steel ramp. FIELD_STRUCT_DESC: 2 of 2: 1.5-inch PVC pipe through the levee 2-feet below the crown. Metal walkway/pier on WS slope. Possible pump on LS slope with filter tanks. FS Date: 7/31/2013	38.473129 ° -121.522717 °	38.473129 ° -121.522717 °	29
DWR ID: DWR_RD0307_01_f_2013_29										
26	1.84	1.84	Earthen Levee	Encroachments	WS	M Ma	TR : Tree or limb Inspector Comments: Remove the dead tree from waterside slope.	38.473082 ° -121.524072 °	38.473082 ° -121.524072 °	61
DWR ID: DWR_RD0307_01_f_2012_61										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMIR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	

27	1.84	1.84	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16805 EP_NO: 8016 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Needs to be abandoned properly. FIELD_STRUCT_DESC: *Abandoned* 8-inch iron pipe through the levee 15.7 feet below the crown. No connection in pump house on the LS toe, but 8-inch outlet pipe remains at connection from pumphouse to concrete standpipe. (Permit No. 8016, 1972). Pipe capped at both ends according to Permit No. 18209 for replacement pipe. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.473249 ° -121.519095 °	38.473249 ° -121.519095 °	32
----	------	------	--------------	----------------------	----	---------	---	------------------------------	------------------------------	----

DWR ID: DWR\_RD0307\_01\_f\_2013\_32

28	1.84	1.84	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16803 EP_NO: 8016 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Needs to be abandoned properly. FIELD_STRUCT_DESC: *Abandoned* 8-inch iron pipe through the levee 15.7 feet below the crown. No connection in pump house on the LS toe, but 8-inch outlet pipe remains at connection from pumphouse to concrete standpipe. (Permit No. 8016, 1972). Pipe capped at both ends according to Permit No. 18209 for replacement pipe. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.473249 ° -121.519095 °	38.473249 ° -121.519095 °	33 Y
----	------	------	--------------	----------------------	----	---------	---	------------------------------	------------------------------	---------

DWR ID: DWR\_RD0307\_01\_f\_2013\_33

29	2.23	2.23	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16807 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 5-inch steel irrigation pipe through the levee 2.5 feet below the crown. Pipe open on both ends. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.472281 ° -121.512217 °	38.472281 ° -121.512217 °	35 Y
----	------	------	--------------	----------------------	----	---------	--	------------------------------	------------------------------	---------

DWR ID: DWR\_RD0307\_01\_f\_2013\_35

30	2.23	2.23	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16808 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 5-inch steel irrigation pipe through the levee 2.0-feet below the crown. Pipe open on both ends. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.472738 ° -121.512032 °	38.472738 ° -121.512032 °	36
----	------	------	--------------	----------------------	----	---------	--	------------------------------	------------------------------	----

DWR ID: DWR\_RD0307\_01\_f\_2013\_36

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMIR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
31	2.43	2.45	Earthen Levee	Erosion / Bank Caving	WS	U Ma	E1 : Note and monitor erosion site.	38.471032 ° -121.508317 °	38.470855 ° -121.508026 °	4 Y
DWR ID: DWR_RD0307_01_s_2012_4										
32	2.45	2.45	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16810 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee 3.0 feet below the crown. Pump and gate valve on the waterward slope. 36-inch concrete standpipe on LS toe. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.471093 ° -121.508429 °	38.471093 ° -121.508429 °	42 Y
DWR ID: DWR_RD0307_01_f_2013_42										
33	2.76	2.76	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:16815 EP_NO: 8023 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Appears abandoned and should be done so properly. FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee 13.7 feet below the crown. Pump and gate valve in pump house on the landward toe. 4'X2.5' concrete distribution box off LS toe. Service pole and anchor on the landward slope (Permit No. 8023, 1972). Included in the 1959 O&M manual. FS Date: 7/31/2013	38.467404 ° -121.505681 °	38.467404 ° -121.505681 °	43 Y
DWR ID: DWR_RD0307_01_f_2013_43										
34	2.85	2.88	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.466096 ° -121.505506 °	38.465674 ° -121.505485 °	17
DWR ID: DWR_RD0307_01_s_2012_17										
35	2.90	2.90	Earthen Levee	Trim / Thin Trees	LS	C Ma	T2 : Thin trees to allow visibility of the ground and room to flood fight.	38.465507 ° -121.505461 °	38.465507 ° -121.505461 °	2
DWR ID: DWR_RD0307_01_s_2013_2										
36	2.97	2.97	Earthen Levee	Encroachments	WS	C En	GA : Garbage	38.464436 ° -121.505356 °	38.464436 ° -121.505356 °	3
DWR ID: DWR_RD0307_01_s_2013_3										
37	3.21	3.25	Earthen Levee	Animal Control	LS	M Ma	A1 : Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Active rodents in this area. Bait stations not present.	38.460508 ° -121.504697 °	38.460543 ° -121.504646 °	48
DWR ID: DWR_RD0307_01_s_2012_48										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
38	3.49	3.49	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:16843 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No access to pumphouse as fence is within 10-feet of toe. FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee 11.8 feet below the crown. Pump house on the landward toe. 48-inch diameter concrete standpipe just off LS toe. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.457182 ° -121.503847 °	38.457182 ° -121.503847 °	44
DWR ID: DWR_RD0307_01_f_2013_44										
39	3.54	3.56	Earthen Levee	Animal Control	LS	M Ma	A1 : Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: There are 40-50 holes within a 37-foot section of levee. Some bait needs to be placed here to eradicate the rodents.	38.560402 ° -121.522426 °	38.538456 ° -121.517120 °	1
DWR ID: DWR_RD0307_01_s_2012_1										
40	3.59	3.64	Earthen Levee	Vegetation	LS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.455698 ° -121.503378 °	38.455054 ° -121.503225 °	84
DWR ID: DWR_RD0307_01_f_2013_84										
41	3.65	3.65	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:16923 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Gate valve does not function on WS slope. Pipe and pump appear to be abandoned and should be done so properly. FIELD_STRUCT_DESC: 7-inch steel irrigation pipe through the levee 14.7 feet below the crown. Pump in pumphouse on LS toe. Gate valve on the WS slope and at pumphouse on the LS toe. Air vent on pipe at WS toe near waterline. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.454939 ° -121.503146 °	38.454939 ° -121.503146 °	45 Y
DWR ID: DWR_RD0307_01_f_2013_45										
42	3.70	3.70	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:16924 EP_NO: 8030 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe not visible on LS slope or toe due to excessive vegetation. Vegetation should be cleared from pipe. FIELD_STRUCT_DESC: 1 of 2: 12-inch steel irrigation pipe through the levee 6-feet below the crown. Walkway on WS slope to a pump on a pile structure in the stream. JP and meter on LS toe. Pipe appears to cross levee at an angle. (Permit No. 8030, 1972). Included in the 1959 O&M manual. FS Date: 7/31/2013	38.454154 ° -121.502939 °	38.454154 ° -121.502939 °	46 Y
DWR ID: DWR_RD0307_01_f_2013_46										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
43	3.70	3.70	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:16925 EP_NO: 8030 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Excessive vegetation should be cleared from conduit and JP on LS toe. FIELD_STRUCT_DESC: 2 of 2: 1.5-inch conduit through levee 6.0 feet below crown. Walkway on WS slope to pump on a pile structure. Meter on JP at LS toe (Permit No. 8030, 1972) FS Date: 7/31/2013	38.454154 ° -121.502939 °	38.454154 ° -121.502939 °	47
DWR ID: DWR_RD0307_01_f_2013_47										
44	3.71	3.75	Earthen Levee	Vegetation	LS	C En	V6 : Landscaping Inspector Comments: The landscaping at this levee mile should be maintained.	38.453975 ° -121.503002 °	38.453432 ° -121.502925 °	30
DWR ID: DWR_RD0307_01_s_2012_30										
45	3.72	3.72	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:16926 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 6-inch pipe through the levee 16.5 feet below the crown. Wooden plate bolted on landward end. Unable to locate pipe but found USAA markings for 6-inch 7/31/2013. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.453882 ° -121.502890 °	38.453882 ° -121.502890 °	50
DWR ID: DWR_RD0307_01_f_2013_50										
46	3.72	3.72	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:16927 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 6-inch pipe through the levee 16.5 feet below the crown. Wooden plate bolted on landward end. Unable to locate pipe but found USAA markings for 6-inch 7/31/2013. Originally included in the 1959 O&M manual. FS Date: 7/31/2013	38.453882 ° -121.502890 °	38.453882 ° -121.502890 °	52
DWR ID: DWR_RD0307_01_f_2013_52										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway			Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River			Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
47	3.95	3.95	Supplemental	DWR UCIP Field Study	LS	U En	Inspector Comments: FS_ID:16983 EP_NO: 8034 Repair Type: Urgent Crossing Status: Found UCIP Comments: Appears abandoned and should be done so properly. Walkway to pier is falling apart and is an attractive nuisance. Pipe rusted through at riser on LS toe. FIELD_STRUCT_DESC: 1 of 2: 14-inch steel irrigation pipe through the levee 13.0 feet below the crown. Pump on pile structure with walkway on WS slope. Gate valve at the waterward toe and a 48-inch concrete standpipe on the LS toe. Sheet pile wall around base of metal pier at WS toe (Permit No. 8034, 1972). Included in the 1959 O&M manual. FS Date: 8/6/2013 3:32:15 PM	38.450575 ° -121.502580 °	38.450575 ° -121.502580 °	55 Y
DWR ID: DWR_RD0307_01_f_2013_55										
48	4.04	4.04	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17408 EP_NO: 8037 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: need to update with notes from inspector. FIELD_STRUCT_DESC: 2 of 2: *Removed* 1.5-inch conduit through levee 15.0 feet below crown. Pump and gate valve on the waterward slope (Permit No. 8037, 1972). Pipe removed in 2012 under Permit No. 18461. FS Date: 7/31/2013	38.449382 ° -121.502625 °	38.449382 ° -121.502625 °	56
DWR ID: DWR_RD0307_01_f_2013_56										
49	4.04	4.04	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17126 EP_NO: 8037 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: need to update with notes from inspector. FIELD_STRUCT_DESC: 2 of 2: *Removed* 1.5-inch conduit through levee 15.0 feet below crown. Pump and gate valve on the waterward slope (Permit No. 8037, 1972). Pipe removed in 2012 under Permit No. 18461. FS Date: 7/31/2013	38.449382 ° -121.502625 °	38.449382 ° -121.502625 °	57
DWR ID: DWR_RD0307_01_f_2013_57										
50	4.05	4.05	Earthen Levee	Trim / Thin Trees	LS	C Ma	T2 : Thin trees to allow visibility of the ground and room to flood fight.	38.448500 ° -121.502638 °	38.448500 ° -121.502638 °	8
DWR ID: DWR_RD0307_01_s_2012_8										
51	4.07	4.10	Earthen Levee	Animal Control	LS	M Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	38.448875 ° -121.502682 °	38.448468 ° -121.502640 °	23
DWR ID: DWR_RD0307_01_s_2012_23										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
52	4.12	4.12	Supplemental	DWR UCIP Field Study	LS	U En	Inspector Comments: FS_ID:17128 EP_NO: 8038 Repair Type: Urgent Crossing Status: Found UCIP Comments: Wooden lid on 5-foot Diam. CMP riser rotten and could collapse. This could create a hazard for the public and should be replaced. Pipe appears abandoned and should be done so properly. FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee 13.5 feet below the crown. Gate valve in 5-foot diameter corrugated metal pipe riser on the waterward slope. Power pole and meter at LS toe (Permit No. 8038, 1972). Included in the 1959 O&M manual. FS Date: 7/31/2013	38.448191 ° -121.502653 °	38.448191 ° -121.502653 °	63 Y
DWR ID: DWR_RD0307_01_f_2013_63										
53	4.14	4.15	Earthen Levee	Vegetation	WS	C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Bamboo on waterside slope need to be removed.	38.447197 ° -121.502713 °	38.447053 ° -121.502721 °	60
DWR ID: DWR_RD0307_01_f_2012_60										
54	4.16	4.16	Earthen Levee	Encroachments	WS	C Ma	TR : Tree or limb	38.447600 ° -121.502801 °	38.447600 ° -121.502801 °	27
DWR ID: DWR_RD0307_01_s_2012_27										
55	4.17	4.17	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17129 EP_NO: 8039 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No lid on CMP riser on WS slope. this could create a hazard for the public. FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee 12.0 feet below the crown. Gate valve in 6-foot diameter CMP riser on WS slope. Pump and gate valve in pumphouse on LS toe (Permit No. 8039, 1972). Included in the 1959 O&M manual. FS Date: 7/31/2013	38.447562 ° -121.502681 °	38.447562 ° -121.502681 °	64
DWR ID: DWR_RD0307_01_f_2013_64										
56	4.27	4.36	Earthen Levee	Encroachments	LS	M En	FE : Fence	38.446041 ° -121.502816 °	38.445720 ° -121.503014 °	31
DWR ID: DWR_RD0307_01_s_2012_31										
57	4.36	4.36	Earthen Levee	Encroachments	LS	U En	RW : Retaining Wall Inspector Comments: This retaining wall was in place prior to the spring inspection 2013. No CVFPB permit on file. No new picture taken of encroachment.	38.440289 ° -121.503127 °	38.440289 ° -121.503127 °	19 Y
DWR ID: DWR_RD0307_01_s_2013_19										
58	4.37	4.39	Earthen Levee	Animal Control	LS	M Ma	A1 : Exterminate rodents and backfill and compact or grout burrows.	° °	° °	58
DWR ID: DWR_RD0307_01_f_2013_58										
59	4.40	4.40	Earthen Levee	Erosion / Bank Caving	LS	M Ma	E1 : Note and monitor erosion site.	38.444276 ° -121.503130 °	38.444276 ° -121.503130 °	5
DWR ID: DWR_RD0307_01_s_2013_5										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMIR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	

60	4.43	4.44	Earthen Levee	Encroachments	LS En	U	CR : Crops Inspector Comments: There is no permit for these grape plantings and they should be taken off the levee section.	38.443798 ° -121.503320 °	38.443637 ° -121.503323 °	79 Y
DWR ID: DWR_RD0307_01_s_2012_79										

61	4.52	4.52	Supplemental	DWR UCIP Field Study	LS En	M	Inspector Comments: FS_ID:17183 EP_NO: 8041 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe appears abandoned and should be done so properly. Gate valve has been removed from pipe on LS toe. FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee 13.5 feet below the crown. Pump and gate valve in pump house on the landward slope. Gate valve on WS slope. Service pole and anchor on the landward slope (Permit No. 8041, 1972). Included in the 1959 O&M manual. FS Date: 8/6/2013	38.442515 ° -121.503620 °	38.442515 ° -121.503620 °	65 Y
DWR ID: DWR_RD0307_01_f_2013_65										

62	4.64	4.64	Supplemental	DWR UCIP Field Study	LS En	M	Inspector Comments: FS_ID:17184 EP_NO: 8561 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. Gate valve on LS toe broken. FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through the levee 12.8 feet below the crown. Pump, gate valve, and 6'X8' concrete distribution box on LS toe. Gate valve on the waterward slope (Permit No. 8561, 1973). Included in the 1959 O&M manual. FS Date: 8/6/2013	38.440915 ° -121.504524 °	38.440915 ° -121.504524 °	66 Y
DWR ID: DWR_RD0307_01_f_2013_66										

63	4.64	4.68	Earthen Levee	Encroachments	LS En	C	LI : Landscape Irrigation Inspector Comments: The property owner at this location has planted 23-plus redwood trees, installed a sprinkler system, built a rock retaining wall, and planted several other trees on the slope and toe of levee section without a CVFPB Permit. District was asked to issue landowner letter to have the encroachments removed. As of 10-2013 the Landowner has complied with CVFPB Requirements, the issue has been resolved.	38.440340 ° -121.505060 °	38.439800 ° -121.505550 °	37
DWR ID: DWR_RD0307_01_s_2012_37										

64	4.88	4.88	Supplemental	DWR UCIP Field Study	LS En	M	Inspector Comments: FS_ID:17191 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 2 of 2: 1-inch conduit through levee 1.5 feet below crown. FS Date: 8/6/2013	38.438390 ° -121.507323 °	38.438390 ° -121.507323 °	67
DWR ID: DWR_RD0307_01_f_2013_67										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
65	4.88	4.88	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17188 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 1 of 2: 6-inch steel irrigation pipe through the levee 1.5 feet below the crown Originally included in the 1959 O&M manual. FS Date: 8/6/2013	38.438415 ° -121.507340 °	38.438415 ° -121.507340 °	68
DWR ID: DWR_RD0307_01_f_2013_68										
66	4.88	4.88	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17190 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 1 of 2: 6-inch steel irrigation pipe through the levee 1.5 feet below the crown Originally included in the 1959 O&M manual. FS Date: 8/6/2013	38.438390 ° -121.507323 °	38.438390 ° -121.507323 °	69 Y
DWR ID: DWR_RD0307_01_f_2013_69										
67	4.88	4.88	Supplemental	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17189 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe abandoned and should be done so properly. FIELD_STRUCT_DESC: 2 of 2: 1-inch conduit through levee 1.5 feet below crown. FS Date: 8/6/2013	38.438415 ° -121.507340 °	38.438415 ° -121.507340 °	70
DWR ID: DWR_RD0307_01_f_2013_70										
68	5.10	5.10	Earthen Levee	Encroachments	WS	C Ma	TR : Tree or limb	38.436875 ° -121.510705 °	38.436875 ° -121.510705 °	86
DWR ID: DWR_RD0307_01_s_2012_86										
69	5.30	5.30	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17266 EP_NO: 8048 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe appears abandoned and should be done so properly. FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through levee 14.5 feet below crown. Gate valve in 5-foot diameter CMP riser on the WS slope. Pump and gate valve in pumphouse on LS toe. 36-inch concrete standpipe on LS of pumphouse (Permit No. 8048, 1972). Included in the 1959 O&M manual. FS Date: 8/6/2013	38.435963 ° -121.514248 °	38.435963 ° -121.514248 °	71 Y
DWR ID: DWR_RD0307_01_f_2013_71										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway		Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River		Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMIR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
70	5.38	5.45	Earthen Levee	Encroachments	LS	C En	TR : Tree or limb Inspector Comments: Land owner has planted several young redwood and Oleander trees within 10-feet of the landward levee toe.	38.435760 ° -121.515687 °	38.435663 ° -121.516878 °	11
DWR ID: DWR_RD0307_01_s_2013_11										
71	5.39	5.66	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Wild berry vines covering slope and toe of levee section.	38.435757 ° -121.515857 °	38.435800 ° -121.521961 °	34
DWR ID: DWR_RD0307_01_s_2012_34										
72	5.45	5.45	Supplemental Levee	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17284 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No access due to vegetative cover. Appears abandoned and should be done so properly. FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee 14.5-feet below the crown. Pump house on the LS toe. Gate valve and in 5-foot diameter corrugated metal pipe riser on the WS slope. Originally included in the 1959 O&M manual. FS Date: 8/6/2013	38.435613 ° -121.516860 °	38.435613 ° -121.516860 °	72 Y
DWR ID: DWR_RD0307_01_f_2013_72										
73	5.47	5.53	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.435807 ° -121.516499 °	38.436106 ° -121.519604 °	59
DWR ID: DWR_RD0307_01_f_2012_59										
74	5.55	5.55	Supplemental Levee	DWR UCIP Field Study	LS	M En	Inspector Comments: FS_ID:17287 EP_NO: 8050 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Lid damaged on 5ft diameter riser on WS slope. Good candidate for video inspection as repair to pipe on LS toe is good indicator that pipe is failing internally. FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee 12.7 feet below the crown. Pump, vent, butterfly valve, 36-inch concrete standpipe, and power pole at LS toe. Gate valve in 5-foot diameter CMP riser on waterward slope (Permit No. 8050, 1972). Included in the 1959 O&M manual. FS Date: 8/7/2013	38.435622 ° -121.518829 °	38.435622 ° -121.518829 °	73 Y
DWR ID: DWR_RD0307_01_f_2013_73										
75	5.59	5.61	Earthen Levee	Animal Control	LS	M Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: The rodents at this location need to be controlled. Landowner called the department prior to the last inspection. District was to work with landowner.	38.435661 ° -121.520707 °	38.435689 ° -121.521074 °	38
DWR ID: DWR_RD0307_01_s_2012_38										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
76	5.76	5.76	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17343 EP_NO: 8051 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Annular space between pipes does not appear to be grouted. FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through the levee 16.8 feet below the crown. Pump, vent, Power pole, and gate valve on the LS toe. 36-inch concrete standpipe next to pump on LS toe (Permit No. 8051, 1972). 8-inch steel pipe sleeved through 10-inch. Originally included in the 1959 O&M manual. FS Date: 8/7/2013	38.435816 ° -121.522560 °	38.435816 ° -121.522560 °	74 Y
DWR ID: DWR_RD0307_01_f_2013_74										
77	6.05	6.05	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17383 EP_NO: 6519 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Appears abandoned and should be done so properly. FIELD_STRUCT_DESC: 1.5-inch electrical conduit through the levee 1.0-foot below the crown. Slant pump and electrical panel on WS slope and a power pole and meter on the LS toe (Permit No. 6519, 1970). FS Date: 8/7/2013 10:24:33 AM	38.436081 ° -121.527806 °	38.436081 ° -121.527806 °	75 Y
DWR ID: DWR_RD0307_01_f_2013_75										
78	6.07	6.07	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17363 EP_NO: 8053 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Annular space between pipes does not appear to be grouted. FIELD_STRUCT_DESC: 20-inch steel irrigation pipe through the levee 14.7 feet below the crown. 16-inch pipe sleeved through 20-inch. Slant pump and gate valve on the waterward slope. Gate valve, power pole, and electric panel on LS toe (Permit No. 8053, 1972). Originally included in the 1959 O&M manual. FS Date: 8/7/2013	38.436026 ° -121.528106 °	38.436026 ° -121.528106 °	76 Y
DWR ID: DWR_RD0307_01_f_2013_76										
79	6.19	6.39	Supplemental	USACE Erosion Survey	WS	M Ma	Inspector Comments: 2008 - Large rotational failure in bank and well into the levee slope. Could be a significant problem in the next high flow event. 2009 - Minimal new erosion, site extended upstream. 2010 - Minor new erosion. 2011 - Tree popout has left a large hole. Large slump area. Rock on the bank is failing in some locations. 2012: The toe appears to be scouring out. [2012 Site ID: SAC_43-2_R]	38.434560 ° -121.531159 °	38.432287 ° -121.532978 °	7 Y
DWR ID:										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
80	6.43	6.56	Supplemental	USACE Erosion Survey	WS	M Ma	Inspector Comments: 2011 - Erosion pockets likely from tree popouts. This site has been in the inventory before and been fixed with emergency bank rock but continues to fail. 2012: No observed change. [2012 Site ID: SAC_43-1_R]	38.431726 ° -121.533200 °	38.429957 ° -121.533035 °	62 Y
DWR ID: DWR_RD0307_01_f_2013_77										
81	6.49	6.49	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17385 EP_NO: 8057 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe appears abandoned and should be done so properly. FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through the levee 13.8 feet below the crown. Pump and gate valve in pumphouse on the LS toe (Permit No. 8057, 1972). Originally included in the 1959 O&M manual. FS Date: 8/7/2013	38.432040 ° -121.533290 °	38.432040 ° -121.533290 °	77 Y
DWR ID: DWR_RD0307_01_f_2013_77										
82	6.62	6.62	Supplemental	DWR UCIP Field Study	WS	M En	Inspector Comments: FS_ID:17404 EP_NO: 4096 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Gate valve inaccessible to do fallen tree debris on steel platform. FIELD_STRUCT_DESC: 36-inch steel drain pipe through the levee 6-feet below the crown. Gate valve located just off LS toe on Steel platform. Pumping plant and trash rack located 200-feet off LS toe. Flap gate on the waterward end (Permit No. 4096, 1962). Replaced 36-inch pipe that was grouted in place at same location. FS Date: 8/7/2013	38.430122 ° -121.533294 °	38.430122 ° -121.533294 °	78 Y
DWR ID: DWR_RD0307_01_f_2013_78										

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	9
Start Levee Mile	0.45
End Levee Mile	0.45
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pipe, gate valve, pump, and abandoned metal pier on WS slope.	
UCIP_9715.jpg	



Levee Mile Report Line	12
Start Levee Mile	0.94
End Levee Mile	0.94
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Conduit visible under first step of walkway to pump on WS shoulder.	
UCIP_9843.jpg	



Levee Mile Report Line	12
Start Levee Mile	0.94
End Levee Mile	0.94
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Conduit visible 2-feet below the crown on the LS shoulder.	
UCIP_9844.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	15
Start Levee Mile	1.09
End Levee Mile	1.09
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pipe and JP/meter on LS slope.	
UCIP_9731.jpg	



Levee Mile Report Line	16
Start Levee Mile	1.10
End Levee Mile	1.10
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Conduit visible at base of JP on LS toe.	
UCIP_9736.jpg	



Levee Mile Report Line	21
Start Levee Mile	1.20
End Levee Mile	1.31
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #1	
USACE2013_SAC_48-6_R_1.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	21
Start Levee Mile	1.20
End Levee Mile	1.31
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #2	
USACE2013_SAC_48-6_R_2.jpg	



Levee Mile Report Line	21
Start Levee Mile	1.20
End Levee Mile	1.31
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #3	
USACE2013_SAC_48-6_R_3.jpg	



Levee Mile Report Line	24
Start Levee Mile	1.64
End Levee Mile	1.64
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Possible pump and filter plant on LS slope.	
UCIP_9850.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	28
Start Levee Mile	1.84
End Levee Mile	1.84
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Concrete distribution box at LS toe.	
UCIP_9737.jpg	



Levee Mile Report Line	29
Start Levee Mile	2.23
End Levee Mile	2.23
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pipe visible on LS shoulder.	
UCIP_9743.jpg	



Levee Mile Report Line	31
Start Levee Mile	2.43
End Levee Mile	2.45
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Looking downstream from waterside levee mile 2.43 at erosion on bank, you can't see the erosion very well because of the overgrown bamboo. Photo taken 3-18-2011. This site was discovered by the land owner Mr. Borges.	
phillips_f_20130925_829.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	32
Start Levee Mile	2.45
End Levee Mile	2.45
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pump and gate valve on WS slope.	
UCIP_9749.jpg	



Levee Mile Report Line	33
Start Levee Mile	2.76
End Levee Mile	2.76
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pumphouse on LS toe.	
UCIP_9751.jpg	



Levee Mile Report Line	41
Start Levee Mile	3.65
End Levee Mile	3.65
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Gate valve actuator on WS slope.	
UCIP_9791.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

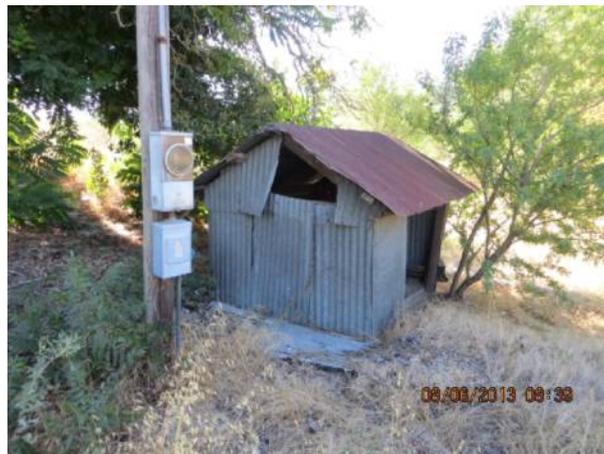
Levee Mile Report Line	42
Start Levee Mile	3.70
End Levee Mile	3.70
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study
Pump and electrical controls on Pier at WS slope.	
UCIP_9794.jpg	



Levee Mile Report Line	47
Start Levee Mile	3.95
End Levee Mile	3.95
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study
Metal walkway to pump on pier and gate valve actuator on WS slope.	
UCIP_9802.jpg	



Levee Mile Report Line	52
Start Levee Mile	4.12
End Levee Mile	4.12
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study
Power Pole, meter, and pumphouse on LS toe.	
UCIP_9857.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	57
Start Levee Mile	4.36
End Levee Mile	4.36
Location	Land Side
Category	Earthen Levee
Item	Encroachments

RD 307 Levee mile 4.36 Retaining wall in the levee toe. Photo taken spring of 2013. Inspection 10-02-2013, no new photo taken of the wall and pump structure. No permit application received for the remodeled pump structure and headwall.

phillips\_f\_20130925\_836.JPG



Levee Mile Report Line	60
Start Levee Mile	4.43
End Levee Mile	4.44
Location	Land Side
Category	Earthen Levee
Item	Encroachments

RD 307 Unauthorized encroachment at levee mile 4.43 land side levee slope and shoulder. Photo taken 10-02-2013.

phillips\_f\_20131007\_615.JPG



Levee Mile Report Line	61
Start Levee Mile	4.52
End Levee Mile	4.52
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study

Pumphouse for 6-inch pipe at LS toe.

UCIP\_9874.jpg



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	62
Start Levee Mile	4.64
End Levee Mile	4.64
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study

Pipe and gate valve on WS slope just downstream from stairs.

UCIP\_9879.jpg



Levee Mile Report Line	66
Start Levee Mile	4.88
End Levee Mile	4.88
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study

Pipe visible on LS slope.

UCIP\_9883.jpg



Levee Mile Report Line	69
Start Levee Mile	5.30
End Levee Mile	5.30
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study

Gate valve in 5-foot diameter CMP riser on WS slope.

UCIP\_9887.jpg



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	72
Start Levee Mile	5.45
End Levee Mile	5.45
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study
Pumphouse on LS toe.	
UCIP_9891.jpg	



Levee Mile Report Line	74
Start Levee Mile	5.55
End Levee Mile	5.55
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study
Pump, electrical panel, Concrete riser, and vent on LS toe.	
UCIP_9894.jpg	



Levee Mile Report Line	76
Start Levee Mile	5.76
End Levee Mile	5.76
Location	Land Side
Category	Supplemental
Item	DWR UCIP Field Study
Pump, butterfly valve, vent, and concrete standpipe on LS toe.	
UCIP_9897.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	77
Start Levee Mile	6.05
End Levee Mile	6.05
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Electrical conduit visible at panel next to slant pump on WS slope.	
UCIP_9904.jpg	



Levee Mile Report Line	78
Start Levee Mile	6.07
End Levee Mile	6.07
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Gate valve at slant pump on WS slope.	
UCIP_9902.jpg	



Levee Mile Report Line	79
Start Levee Mile	6.19
End Levee Mile	6.39
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #1	
USACE2013_SAC_43-2_R_1.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

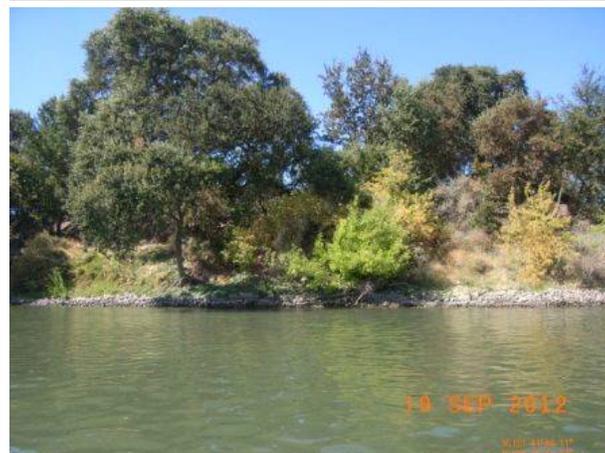
Levee Mile Report Line	79
Start Levee Mile	6.19
End Levee Mile	6.39
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #2	
USACE2013_SAC_43-2_R_2.jpg	



Levee Mile Report Line	79
Start Levee Mile	6.19
End Levee Mile	6.39
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #3	
USACE2013_SAC_43-2_R_3.jpg	



Levee Mile Report Line	80
Start Levee Mile	6.43
End Levee Mile	6.56
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #1	
USACE2013_SAC_43-1_R_1.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	80
Start Levee Mile	6.43
End Levee Mile	6.56
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #2	
USACE2013_SAC_43-1_R_2.jpg	



Levee Mile Report Line	80
Start Levee Mile	6.43
End Levee Mile	6.56
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2012 Photo #3	
USACE2013_SAC_43-1_R_3.jpg	



Levee Mile Report Line	81
Start Levee Mile	6.49
End Levee Mile	6.49
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pump and gate valve inside pumphouse on LS toe.	
UCIP_9908.jpg	



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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2013**

**Reclamation District No. 0307 Lisbon**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	10/02/2013 10/02/2013	Herman Phillips

Levee Mile Report Line	82
Start Levee Mile	6.62
End Levee Mile	6.62
Location	Water Side
Category	Supplemental
Item	DWR UCIP Field Study
Pipe visible on LS toe to pumping plant 200-feet off LS toe.	
UCIP_9911.jpg	



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