

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2014 Levee Maintenance Deficiency Summary Report**

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

**Sacramento River Basin**

<b>RD0900</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0900 West Sacramento</b>		<b>M</b>	<b>12.96</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	1.54		1.54	11.88%					
Encroachments	0.04		0.04	0.31%	3.93	0.01			
Animal Control	0.01		0.01	0.08%					
Slope Stability	0.01		0.01	0.08%					
<i>Supplemental</i>									
USACE Erosion Survey	0.23		0.23	1.77%			3.51		
DWR UCIP Field Study					0.38	0.03			
<i>LMA Totals:</i>	1.83	0.00	1.83	14.12%	4.31	0.04	3.51	0.00	

<b>Unit No. 01 Sacramento River RB</b>		Overall Unit Rating	Total Unit Miles						
RD0900		<b>U</b>	<b>7.70</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	1.54		1.54	20.01%					
Encroachments	0.03		0.03	0.39%	1.63	0.01			
Animal Control	0.01		0.01	0.13%					
Slope Stability	0.01		0.01	0.13%					
<i>Supplemental</i>									
USACE Erosion Survey	0.23		0.23	2.99%			3.51		
DWR UCIP Field Study					0.17				
<i>Unit Totals:</i>	1.82	0.00	1.82	23.65%	1.80	0.01	3.51	0.00	

<b>Unit No. 02 Yolo Bypass LB</b>		Overall Unit Rating	Total Unit Miles						
RD0900		<b>A</b>	<b>5.27</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>									
Encroachments	0.01		0.01	0.19%	2.30				
<i>Supplemental</i>									
DWR UCIP Field Study					0.21	0.03			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.19%	2.51	0.03	0.00	0.00	

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Fall 2014 Levee Inspection Results**

**Reclamation District No. 0900 West Sacramento**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			<b>M</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 2014 Levee Inspection Results**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles
Unit No. 01 Sacramento River	Right	7.70

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>U</b>	
Date of Inspection	04/02/2014 - 04/08/2014		10/29/2014 - 10/29/2014	
DWR Inspector	Pavel Kazi		Pavel Kazi	
Accompanied By	Ken Ruzich RD 900		Ken Jameson RD 900	
	Tony Schwall RD 900		Tony Schwall RD 900	

**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 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>6</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals		o	o	o
DWR ID	DWR_RD0900_01_s_2013_6				
Action/Comments					
Inspector Comments: This LMA has the updated O&M manuals for the district.					

No Photos

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>12</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment		o	o	o
DWR ID	DWR_RD0900_01_s_2013_12				
Action/Comments					
Inspector Comments: This LMA has an adequate amount of sandbags, sand and various flood fight supplies in their possession.					

No Photos

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>16</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training		o	o	o
DWR ID	DWR_RD0900_01_s_2013_16				
Action/Comments					
Inspector Comments: The crews in this LMA have taken the flood fighting training course provided by DWR.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.00</b>	Rating **	A/W	Issue No.	<b>23</b>
LM End	<b>1.99</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.580928 °	38.559154 °	
			-121.509689 °	-121.517741 °	
DWR ID	DWR_RD0900_01_s_2013_23				
Action/Comments					
Material Inspector Comments: This section of the levee is considered high ground and was not inspected during the fall 2014 inspection but will be inspected in the future inspection season.					

No Photos

LM Start	<b>0.01</b>	Rating **	M	Issue No.	<b>11</b>
LM End	<b>0.01</b>	Issue Type +	En	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.580796 °	38.580796 °	
			-121.509763 °	-121.509763 °	
DWR ID	DWR_RD0900_01_f_2014_11				
Action/Comments					
Inspector Comments: FS_ID:37918 EP_NO: 17083 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: To place an 8-inch-diameter steel conduit containing fiber optic cables across and under (bored) the Sacramento River. Application No. 17083. Applicant abandoned the project- pipe was not installed. FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.12</b>	Rating **	M	Issue No.	<b>13</b>
LM End	<b>0.12</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.579371 °	38.579371 °
				-121.510362 °	-121.510362 °
DWR ID	DWR_RD0900_01_f_2014_13				
Action/Comments					
Inspector Comments: FS_ID:37919 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: Unknown crossing. As-built drawing available/found. As-built drawing# 6-13-1100 page 1, January 1933 and USGS River Mile 58.92 FS Date: 10/5/2009					

No Photos

LM Start	<b>0.22</b>	Rating **	M	Issue No.	<b>31</b>
LM End	<b>2.03</b>	Issue Type +	Ob	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	USACE Erosion Survey			38.560512 °	38.558998 °
				-121.518376 °	-121.517191 °
DWR ID	DWR_RD0900_01_f_2014_31				
Action/Comments					
Inspector Comments: 2007 - Steep levee slope with cobble revetment rolling off the bank and a silty clay toe. 2008 - Plans for setback levee repair currently in the design phase. 2011 - Setback levee under construction. 2013: Setback levee is constructed, should be finalized in 2014. [2013 Site ID: SAC_57-2_R] DWR Comment: This site is adjacent to high ground and a setback levee.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.87</b>	Rating **	M	Issue No.	<b>53</b>
LM End	<b>0.87</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.570793 °	38.570793 °
				-121.518314 °	-121.518314 °
DWR ID	DWR_RD0900_01_f_2014_53				
Action/Comments					
Inspector Comments: FS_ID:37922 EP_NO: 2596 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: Install 24-inch reinforced concrete storm sewer outlet. Flap gate on the waterside of the levee. Application No. 2596. FS Date: 10/5/2009					

No Photos

LM Start	<b>0.95</b>	Rating **	M	Issue No.	<b>55</b>
LM End	<b>0.95</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.569864 °	38.569864 °
				-121.519370 °	-121.519370 °
DWR ID	DWR_RD0900_01_f_2014_55				
Action/Comments					
Inspector Comments: FS_ID:37924 EP_NO: 2384 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: Two of two pipes. Two 12-inch steel gasline 3.0 ft below the crown of the levee. Gasline crossing sign and concrete valve pit at waterside of the levee. Application No. 2384. FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.95</b>	Rating **	M	Issue No.	<b>56</b>
LM End	<b>0.95</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.569864 °	38.569864 °
				-121.519370 °	-121.519370 °
DWR ID	DWR_RD0900_01_f_2014_56				
Action/Comments					
Inspector Comments: FS_ID:37923 EP_NO: 2384 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: One of two pipes. Two 12-inch steel gasline 3.0 ft below the crown of the levee. Gasline crossing sign and concrete valve pit at waterside of the levee. Application No. 2384. FS Date: 10/5/2009					

No Photos

LM Start	<b>0.98</b>	Rating **	M	Issue No.	<b>57</b>
LM End	<b>0.98</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.569548 °	38.569548 °
				-121.519738 °	-121.519738 °
DWR ID	DWR_RD0900_01_f_2014_57				
Action/Comments					
Inspector Comments: FS_ID:37925 EP_NO: 11727 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: 6-inch water drain pipeline through the levee 3.0 feet below the crown. Outfall pump on landward side. (App. No. 11727 - Shell Oil). FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.10</b>	Rating **	M	Issue No.	<b>58</b>
LM End	<b>1.10</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.568165 °	38.568165 °
				-121.521090 °	-121.521090 °
DWR ID	DWR_RD0900_01_f_2014_58				
Action/Comments					
Inspector Comments: FS_ID:37926 EP_NO: 14211 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: To install a 36-inch diameter reinforced concrete storm drain pipeline through the right bank levee of the Sacramento River. Pipe depth approximately 4 ft below the levee. Application No. 14211. FS Date: 10/5/2009					

No Photos

LM Start	<b>1.21</b>	Rating **	M	Issue No.	<b>60</b>
LM End	<b>1.21</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.567401 °	38.567401 °
				-121.521748 °	-121.521748 °
DWR ID	DWR_RD0900_01_f_2014_60				
Action/Comments					
Inspector Comments: FS_ID:37927 EP_NO: 3397 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: 8-inch pipeline through the levee, 1.5 feet below the crown. Blowoff pipeline, well and pump plant on the landward side. (Application No. 3397, Citizens Utilities Co.) FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.47</b>	Rating **	M	Issue No.	<b>61</b>
LM End	<b>1.47</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.563274 °	38.563274 °
				-121.521419 °	-121.521419 °
DWR ID	DWR_RD0900_01_f_2014_61				
Action/Comments					
Inspector Comments: FS_ID:37932 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: 18-inch pipeline through the levee, 5.0 feet below the crown, outfall line from West Sacramento Sewage Plant. (App. No. 7009 - West Sacto. S.D.). FS Date: 10/5/2009					

No Photos

LM Start	<b>1.47</b>	Rating **	M	Issue No.	<b>62</b>
LM End	<b>1.47</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.563273 °	38.563273 °
				-121.521418 °	-121.521418 °
DWR ID	DWR_RD0900_01_f_2014_62				
Action/Comments					
Inspector Comments: FS_ID:37931 EP_NO: 7009 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: To construct a 36-inch mortar lined and coated steel pipe/30-inch mortar lined and coated steel sewer outfall pipeline through the levee. Application No. 7009. Pipe is approximately 5 ft. below the crown. FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.49</b>	Rating **	M	Issue No.	<b>63</b>
LM End	<b>1.49</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.563012 °	38.563012 °
				-121.521250 °	-121.521250 °
DWR ID	DWR_RD0900_01_f_2014_63				
Action/Comments					
Inspector Comments: FS_ID:37930 EP_NO: 17822 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--no access available Oct-2009. Need to coordinate with LMA. FIELD_STRUCT_DESC: To place temporary outfall structure and install a 12-inch diameter HDPE dewatering pipe across crown and (trenched) down waterside slope of the right (west) bank levee of the Sacramento River. Application No. 17822. FS Date: 10/5/2009					

No Photos

LM Start	<b>2.00</b>	Rating **	A/W	Issue No.	<b>1</b>
LM End	<b>2.27</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.559202 °	38.555462 °
				-121.517707 °	-121.516297 °
DWR ID	DWR_RD0900_01_s_2012_1				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: USACE has started to construct a setback levee in this area and has taken control of this portion of the levee.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_1\_20141029\_00024.jpg



View of the new setback levee looking downstream during fall 2014 inspection.

LM Start	<b>2.13</b>	Rating **	M	Issue No.	<b>30</b>
LM End	<b>2.13</b>	Issue Type +	Ob	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	USACE Erosion Survey			38.557717 °	38.558194 °
				-121.516647 °	-121.516859 °
DWR ID	DWR_RD0900_01_f_2014_30				
Action/Comments					
Inspector Comments: 1997 - Old timber pile dikes remnant approximately 30 ft out into the channel. Oversized levee section. 1999 - Some additional erosion at water line. 2008 - Plans for setback levee repair (along with 57.2) currently in the design phase. 2011 - Setback levee under construction. 2013: Setback levee is constructed, should be finalized in 2014. [2013 Site ID: SAC_57-0_R] DWR Comment: This site is adjacent to high ground and a setback levee.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>2.16</b>	Rating **	M	Issue No.	<b>64</b>
LM End	<b>2.16</b>	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.556994 °	38.556994 °
				-121.516843 °	-121.516843 °
DWR ID	DWR_RD0900_01_f_2014_64				
Action/Comments					
Inspector Comments: FS_ID:37665 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 42-inch pipeline through the levee 21.5 feet below the crown. Slide gate in concrete riser on the waterward slope. Flap gate on the waterward end. FS Date: 10/6/2009					

No Photos

LM Start	<b>2.28</b>	Rating **	A/W	Issue No.	<b>17</b>
LM End	<b>3.74</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.555304 °	38.536946 °
				-121.516127 °	-121.519774 °
DWR ID	DWR_RD0900_01_s_2012_17				
Action/Comments					
Environmental Requirements.					

No Photos

LM Start	<b>2.30</b>	Rating **	M	Issue No.	<b>21</b>
LM End	<b>2.30</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.555026 °	38.555026 °
				-121.516135 °	-121.516135 °
DWR ID	DWR_RD0900_01_s_2012_21				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>2.31</b>	Rating **	M	Issue No.	<b>22</b>
LM End	<b>2.31</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.554697 °	38.554697 °	
			-121.515850 °	-121.515850 °	
DWR ID	DWR_RD0900_01_s_2012_22				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.35</b>	Rating **	M	Issue No.	<b>24</b>
LM End	<b>2.35</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.554321 °	38.554321 °	
			-121.515738 °	-121.515738 °	
DWR ID	DWR_RD0900_01_s_2012_24				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.39</b>	Rating **	M	Issue No.	<b>27</b>
LM End	<b>2.39</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.553823 °	38.553823 °	
			-121.515559 °	-121.515559 °	
DWR ID	DWR_RD0900_01_s_2012_27				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>2.41</b>	Rating **	M	Issue No.	<b>32</b>
LM End	<b>2.41</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.553544 °	38.553544 °	
			-121.515448 °	-121.515448 °	
DWR ID	DWR_RD0900_01_s_2012_32				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.44</b>	Rating **	M	Issue No.	<b>33</b>
LM End	<b>2.44</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.553016 °	38.553016 °	
			-121.515464 °	-121.515464 °	
DWR ID	DWR_RD0900_01_s_2012_33				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.47</b>	Rating **	M	Issue No.	<b>34</b>
LM End	<b>2.47</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.552671 °	38.552671 °	
			-121.515271 °	-121.515271 °	
DWR ID	DWR_RD0900_01_s_2012_34				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>2.50</b>	Rating **	M	Issue No.	<b>35</b>
LM End	<b>2.50</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.552256 °	38.552256 °	
			-121.515107 °	-121.515107 °	
DWR ID	DWR_RD0900_01_s_2012_35				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.53</b>	Rating **	M	Issue No.	<b>36</b>
LM End	<b>2.53</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.551846 °	38.551846 °	
			-121.515009 °	-121.515009 °	
DWR ID	DWR_RD0900_01_s_2012_36				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.54</b>	Rating **	C	Issue No.	<b>2</b>
LM End	<b>2.54</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.551696 °	38.551696 °	
			-121.514980 °	-121.514980 °	
DWR ID	DWR_RD0900_01_s_2014_2				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>2.56</b>	Rating **	M	Issue No.	<b>37</b>
LM End	<b>2.56</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.551315 °	38.551315 °	
			-121.514768 °	-121.514768 °	
DWR ID	DWR_RD0900_01_s_2012_37				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.59</b>	Rating **	M	Issue No.	<b>18</b>
LM End	<b>2.61</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.550989 °	38.550721 °	
			-121.514765 °	-121.514685 °	
DWR ID	DWR_RD0900_01_s_2012_18				
Action/Comments					
Fence					

No Photos

LM Start	<b>2.59</b>	Rating **	M	Issue No.	<b>26</b>
LM End	<b>2.61</b>	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	USACE Erosion Survey		38.551319 °	38.550090 °	
			-121.514423 °	-121.513983 °	
DWR ID	DWR_RD0900_01_f_2014_26				
Action/Comments					
Inspector Comments: 1997 - Low berm is contributing to erosion. Old timber pile dikes above water parallel to bank. The upstream mitigation low berm causes a flow separation at the site. 1999 - Some new localized erosion with less than one foot of bank retreat. 2000 - Some new erosion at the upstream end. Fat toe deposits at toe. 2003 - Some new erosion upstream, but have a wide berm. 2011 - Minor new erosion at toe. 2013: No observed changes. [2013 Site ID: SAC_56-5_R]					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_26\_20141021\_00012.jpg



USACE 2013 Photo #1

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>2.61</b>	Rating **	M	Issue No.	<b>38</b>
LM End	<b>2.61</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.550657 °	38.550657 °	
			-121.514676 °	-121.514676 °	
DWR ID	DWR_RD0900_01_s_2012_38				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.61</b>	Rating **	M	Issue No.	<b>39</b>
LM End	<b>2.61</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.550651 °	38.550651 °	
			-121.514686 °	-121.514686 °	
DWR ID	DWR_RD0900_01_s_2012_39				
Action/Comments					
Pole					

No Photos

LM Start	<b>2.64</b>	Rating **	M	Issue No.	<b>40</b>
LM End	<b>2.64</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.550114 °	38.550114 °	
			-121.514526 °	-121.514526 °	
DWR ID	DWR_RD0900_01_s_2012_40				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.19</b>	Rating **	C	Issue No.	<b>3</b>
LM End	<b>3.19</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.542689 °	38.542689 °	
			-121.513032 °	-121.513032 °	
DWR ID	DWR_RD0900_01_s_2014_3				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

No Photos

LM Start	<b>3.28</b>	Rating **	M	Issue No.	<b>9</b>
LM End	<b>3.49</b>	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	USACE Erosion Survey		38.541246 °	38.538689 °	
			-121.513561 °	-121.515916 °	
DWR ID	DWR_RD0900_01_f_2014_9				
Action/Comments					
Inspector Comments: 2008 - Erosion into levee toe. Over steepened levee slope, worst at the upstream end. 2009 - Near vertical banks from rotational slumping, hidden by vegetation. 2010 - Boat sinking more, may be causing eddy scour around it. Difficult to see the vertical slumps due to dense vegetation. 2011 - Minor new erosion at the toe. The paddleboat that was sitting at this site for years has been removed. 2012 - Site extended upstream due to additional erosion. 2013: No observed changes. [2013 Site ID: SAC_55-7_R]					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_9\_20141021\_00006.jpg



USACE 2013 Photo #1

LM Start	<b>3.33</b>	Rating **	M	Issue No.	<b>41</b>
LM End	<b>3.33</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.540802 °	38.540802 °	
			-121.514249 °	-121.514249 °	
DWR ID	DWR_RD0900_01_s_2012_41				
Action/Comments					
Pole					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.34</b>	Rating **	M	Issue No.	<b>65</b>
LM End	<b>3.34</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.540803 °	38.540803 °
				-121.514255 °	-121.514255 °
DWR ID	DWR_RD0900_01_f_2014_65				
Action/Comments					
Inspector Comments: FS_ID:37668 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 24-inch pipe through the levee, 22.0 feet below the crown. Pump house at the landward toe. Screw gate in landside of the levee. As-built drawing available/found. As-built drawing# 6-13-1100 page 3, January 1933 and USGS River Mile 55.65 &M Manual Sac 116, Revision Year 2011 FS Date: 10/6/2009					

No Photos

LM Start	<b>3.37</b>	Rating **	M	Issue No.	<b>42</b>
LM End	<b>3.37</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.540366 °	38.540366 °
				-121.514652 °	-121.514652 °
DWR ID	DWR_RD0900_01_s_2012_42				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.41</b>	Rating **	M	Issue No.	<b>43</b>
LM End	<b>3.41</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.539922 °	38.539922 °	
			-121.515014 °	-121.515014 °	
DWR ID	DWR_RD0900_01_s_2012_43				
Action/Comments					
Pole					

No Photos

LM Start	<b>3.42</b>	Rating **	M	Issue No.	<b>4</b>
LM End	<b>3.42</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.539770 °	38.539770 °	
			-121.515276 °	-121.515276 °	
DWR ID	DWR_RD0900_01_s_2014_4				
Action/Comments					
Repair the levee slope damaged by foot traffic and prevent access where possible.					

Photo 1 of 2 : FA\_2014\_RD0900\_230\_4\_20141029\_00025.jpg



Updated picture of the slope instability on the waterside of the levee during fall 2014 inspection

LM Start	<b>3.42</b>	Rating **	M	Issue No.	<b>4 (cont)</b>
LM End	<b>3.42</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA\_2014\_RD0900\_230\_4\_20141021\_00003.jpg



A slope instability was found on the waterside of the levee looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.43</b>	Rating **	M	Issue No.	<b>44</b>
LM End	<b>3.43</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.539712 °	38.539712 °	
			-121.515402 °	-121.515402 °	
DWR ID	DWR_RD0900_01_s_2012_44				
Action/Comments					
Pole					

No Photos

LM Start	<b>3.47</b>	Rating **	M	Issue No.	<b>45</b>
LM End	<b>3.47</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.539300 °	38.539300 °	
			-121.515903 °	-121.515903 °	
DWR ID	DWR_RD0900_01_s_2012_45				
Action/Comments					
Pole					

No Photos

LM Start	<b>3.51</b>	Rating **	M	Issue No.	<b>46</b>
LM End	<b>4.42</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.538985 °	38.532105 °	
			-121.516409 °	-121.530669 °	
DWR ID	DWR_RD0900_01_s_2012_46				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.52</b>	Rating **	C	Issue No.	<b>5</b>
LM End	<b>3.52</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.538805 °	38.538805 °	
			-121.516613 °	-121.516613 °	
DWR ID	DWR_RD0900_01_s_2014_5				
Action/Comments					
Debris					

No Photos

LM Start	<b>4.01</b>	Rating **	M	Issue No.	<b>69</b>
LM End	<b>4.84</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.535060 °	38.526401 °	
			-121.524238 °	-121.531011 °	
DWR ID	DWR_RD0900_01_f_2014_69				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	<b>4.02</b>	Rating **	M	Issue No.	<b>326</b>
LM End	<b>4.02</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.534968 °	38.534968 °	
			-121.524402 °	-121.524402 °	
DWR ID	DWR_RD0900_01_s_2012_326				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>4.05</b>	Rating **	M	Issue No.	<b>327</b>
LM End	<b>4.05</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.534759 °	38.534759 °	
			-121.524902 °	-121.524902 °	
DWR ID	DWR_RD0900_01_s_2012_327				
Action/Comments					
Debris					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_327\_20141021\_00018.jpg



Concrete debris were found on the landside of the levee looking upstream.

LM Start	<b>4.11</b>	Rating **	M	Issue No.	<b>54</b>
LM End	<b>4.11</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.534364 °	38.534364 °	
			-121.526051 °	-121.526051 °	
DWR ID	DWR_RD0900_01_s_2012_54				
Action/Comments					
Debris Inspector Comments: Concrete debris with metal posing a safety risk.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_54\_20141021\_00014.jpg



View of concrete debris with metal looking upstream.

LM Start	<b>4.12</b>	Rating **	M	Issue No.	<b>14</b>
LM End	<b>4.12</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		38.534345 °	38.534345 °	
			-121.525966 °	-121.525966 °	
DWR ID	DWR_RD0900_01_f_2013_14				
Action/Comments					
No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_14\_20141021\_00008.jpg



An animal hole was found on the landside shoulder of the levee looking downstream.

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>4.28</b>	Rating **	U	Issue No.	<b>20</b>
LM End	<b>4.28</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.533274 °	38.533274 °	
			-121.528628 °	-121.528628 °	
DWR ID	DWR_RD0900_01_s_2012_20				
Action/Comments					
Building Inspector Comments: Miscellaneous unpermitted encroachments at the Sherwood Harbor. An encroachment permit application is being reviewed by RD900.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_20\_20141021\_00010.jpg



View of Sherwood harbor's unpermitted properties on the waterside of the levee. The picture was taken from the crown looking upstream.

LM Start	<b>4.51</b>	Rating **	A/W	Issue No.	<b>19</b>
LM End	<b>7.82</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.531013 °	38.503048 °	
			-121.531699 °	-121.559938 °	
DWR ID	DWR_RD0900_01_s_2012_19				
Action/Comments					
Environmental Requirements.					

No Photos

LM Start	<b>4.77</b>	Rating **	M	Issue No.	<b>47</b>
LM End	<b>4.77</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.527253 °	38.527253 °	
			-121.531783 °	-121.531783 °	
DWR ID	DWR_RD0900_01_s_2012_47				
Action/Comments					
Pole					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>4.82</b>	Rating **	M	Issue No.	<b>48</b>
LM End	<b>5.00</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.526684 °	38.524505 °	
			-121.531221 °	-121.529316 °	
DWR ID	DWR_RD0900_01_s_2012_48				
Action/Comments					
Pole					

No Photos

LM Start	<b>4.97</b>	Rating **	M	Issue No.	<b>330</b>
LM End	<b>4.97</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.524898 °	38.524898 °	
			-121.529674 °	-121.529674 °	
DWR ID	DWR_RD0900_01_s_2012_330				
Action/Comments					
Debris					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_330\_20141021\_00019.jpg



Concrete anchor was found on the waterside slope of the levee looking upstream.

LM Start	<b>5.04</b>	Rating **	M	Issue No.	<b>49</b>
LM End	<b>5.25</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.524116 °	38.522004 °	
			-121.528883 °	-121.526141 °	
DWR ID	DWR_RD0900_01_s_2012_49				
Action/Comments					
Pole					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.20</b>	Rating **	M	Issue No.	<b>332</b>
LM End	<b>5.20</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.522521 °	38.522521 °	
			-121.526741 °	-121.526741 °	
DWR ID	DWR_RD0900_01_s_2012_332				
Action/Comments					
Pole					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_332\_20141021\_00020.jpg



View of the pole on the landside of the levee looking upstream.

LM Start	<b>5.27</b>	Rating **	M	Issue No.	<b>50</b>
LM End	<b>5.35</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.521633 °	38.520659 °	
			-121.525884 °	-121.525474 °	
DWR ID	DWR_RD0900_01_s_2012_50				
Action/Comments					
Pole					

No Photos

LM Start	<b>5.39</b>	Rating **	M	Issue No.	<b>51</b>
LM End	<b>5.39</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.520097 °	38.520097 °	
			-121.525637 °	-121.525637 °	
DWR ID	DWR_RD0900_01_s_2012_51				
Action/Comments					
Pole					
Inspector Comments: 2 poles on the landward shoulder.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.40</b>	Rating **	M	Issue No.	<b>334</b>
LM End	<b>5.40</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.520022 °	38.520022 °	
			-121.525898 °	-121.525898 °	
DWR ID	DWR_RD0900_01_s_2012_334				
Action/Comments					
Pole					

No Photos

LM Start	<b>5.40</b>	Rating **	A/W	Issue No.	<b>335</b>
LM End	<b>5.40</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.520022 °	38.520022 °	
			-121.525899 °	-121.525899 °	
DWR ID	DWR_RD0900_01_s_2012_335				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_335\_20141021\_00021.jpg



View of elderberry bush on the waterside of the levee looking upstream.

LM Start	<b>5.53</b>	Rating **	A/W	Issue No.	<b>958</b>
LM End	<b>5.53</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.518988 °	38.518988 °	
			-121.527738 °	-121.527738 °	
DWR ID	DWR_RD0900_01_s_2012_958				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_958\_20141021\_00023.jpg



Elderberry on the landside of the levee. The picture was taken from the crown looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.54</b>	Rating **	A/W	Issue No.	<b>52</b>
LM End	<b>5.54</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.518883 °	38.518883 °	
			-121.527800 °	-121.527800 °	
DWR ID	DWR_RD0900_01_s_2012_52				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

No Photos

LM Start	<b>5.97</b>	Rating **	M	Issue No.	<b>25</b>
LM End	<b>5.98</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.517952 °	38.517948 °	
			-121.535672 °	-121.535857 °	
DWR ID	DWR_RD0900_01_s_2012_25				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_25\_20141021\_00011.jpg



Elderberry located on the landside of the levee obstructing the view. The picture was taken from the crown looking downstream.

LM Start	<b>6.15</b>	Rating **	M	Issue No.	<b>70</b>
LM End	<b>6.83</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.517877 °	38.515364 °	
			-121.538981 °	-121.551063 °	
DWR ID	DWR_RD0900_01_f_2014_70				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_70\_20141029\_00027.jpg



View of the vegetation on the landside of the levee looking downstream.

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>6.87</b>	Rating **	<b>C</b>	Issue No.	<b>71</b>
LM End	<b>7.75</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.515100 °	38.504194 °	
			-121.551696 °	-121.559493 °	
DWR ID	DWR_RD0900_01_f_2014_71				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	<b>6.87</b>	Rating **	<b>A</b>	Issue No.	<b>73</b>
LM End	<b>6.87</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.515100 °	38.515100 °	
			-121.551696 °	-121.551696 °	
DWR ID	DWR_RD0900_01_f_2014_73				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_73\_20141204\_00029.jpg



View of the landside slope of the levee looking downstream.

LM Start	<b>6.87</b>	Rating **	<b>C</b>	Issue No.	<b>72</b>
LM End	<b>7.79</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.515066 °	38.503703 °	
			-121.551793 °	-121.559681 °	
DWR ID	DWR_RD0900_01_f_2014_72				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>7.12</b>	Rating **	A/W	Issue No.	<b>343</b>
LM End	<b>7.12</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.512642 °	38.512642 °	
			-121.554881 °	-121.554881 °	
DWR ID	DWR_RD0900_01_s_2012_343				
Action/Comments					
Debris Inspector Comments: Concrete debris from old railroad track.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_343\_20141021\_00022.jpg



Concrete debris from old rail road track was found on the landside of the levee looking upstream.

LM Start	<b>7.12</b>	Rating **	M	Issue No.	<b>66</b>
LM End	<b>7.12</b>	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.512546 °	38.512546 °	
			-121.554843 °	-121.554843 °	
DWR ID	DWR_RD0900_01_f_2014_66				
Action/Comments					
Inspector Comments: FS_ID:39786 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO---Additional crossing found during desk study after field visit. FIELD_STRUCT_DESC: 8-inch pipe; Gate valve in waterside of the levee. As-built drawing available/found. As-built drawing# 6-13-1100 page 4, January 1933 and USGS River Mile 52.00 O&M Manual Sac 116, Revision Year 2011 FS Date: 10/6/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>7.23</b>	Rating **	A/W	Issue No.	<b>8</b>
LM End	<b>7.23</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.511104 °	38.511104 °	
			-121.555664 °	-121.555664 °	
DWR ID	DWR_RD0900_01_s_2012_8				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_8\_20141021\_00005.jpg



An elderberry bush was found on the landside of the levee looking downstream.

LM Start	<b>7.27</b>	Rating **	A/W	Issue No.	<b>7</b>
LM End	<b>7.27</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.510613 °	38.510613 °	
			-121.555969 °	-121.555969 °	
DWR ID	DWR_RD0900_01_s_2012_7				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_7\_20141021\_00004.jpg



View of elderberries blocking visibility on the landward slope looking upstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>7.29</b>	Rating **	M	Issue No.	<b>67</b>
LM End	<b>7.29</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.510264 °	38.510264 °
				-121.556093 °	-121.556093 °
DWR ID	DWR_RD0900_01_f_2014_67				
Action/Comments					
Inspector Comments: FS_ID:39788 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO---Additional crossing found during desk study after field visit. FIELD_STRUCT_DESC: Two of two pipes. Two 1/2-inch domestic water supply pipe. As-built drawing available/found. As-built drawing# 6-13-1100 page 4, January 1933 and USGS River Mile 51.82 O&M Manual Sac 116, Revision Year 2011 FS Date: 10/6/2009					

No Photos

LM Start	<b>7.29</b>	Rating **	M	Issue No.	<b>68</b>
LM End	<b>7.29</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.510264 °	38.510264 °
				-121.556093 °	-121.556093 °
DWR ID	DWR_RD0900_01_f_2014_68				
Action/Comments					
Inspector Comments: FS_ID:39787 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO---Additional crossing found during desk study after field visit. FIELD_STRUCT_DESC: One of two pipes. Two 1/2-inch domestic water supply pipe. As-built drawing available/found. As-built drawing# 6-13-1100 page 4, January 1933 and USGS River Mile 51.82 O&M Manual Sac 116, Revision Year 2011 FS Date: 10/6/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>7.49</b>	Rating **	M	Issue No.	<b>59</b>
LM End	<b>7.49</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.507648 °	38.507648 °	
			-121.557571 °	-121.557571 °	
DWR ID	DWR_RD0900_01_f_2012_59				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Arrundo growth on the waterside slope of the levee.					

Photo 1 of 3 : FA\_2014\_RD0900\_230\_59\_20141029\_00026.jpg



View of arundo on the waterside of the levee during the fall 2014 inspection.

LM Start	<b>7.49</b>	Rating **	M	Issue No.	<b>59 (cont)</b>
LM End	<b>7.49</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 3 : FA\_2014\_RD0900\_230\_59\_20141021\_00017.jpg



View of arundo on the waterside of the levee looking downstream during the fall 2013 inspection.

LM Start	<b>7.49</b>	Rating **	M	Issue No.	<b>59 (cont)</b>
LM End	<b>7.49</b>	Issue Type +	Ma	Location *	WS

Photo 3 of 3 : FA\_2014\_RD0900\_230\_59\_20141021\_00016.jpg



Arundo was found on the waterside slope of the levee looking downstream during spring 2013 inspection.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	7.70	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>7.79</b>	Rating **	A	Issue No.	<b>10</b>
LM End	<b>7.79</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.503703 °	38.503703 °	
			-121.559681 °	-121.559681 °	
DWR ID	DWR_RD0900_01_f_2014_10				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: View of the waterside of the levee.					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_10\_20141204\_00028.jpg



View of the waterside slope of the levee looking upstream.

LM Start	<b>7.80</b>	Rating **	M	Issue No.	<b>15</b>
LM End	<b>7.80</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.503490 °	38.503490 °	
			-121.559770 °	-121.559770 °	
DWR ID	DWR_RD0900_01_f_2013_15				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Arrundo on the waterside					

Photo 1 of 1 : FA\_2014\_RD0900\_230\_15\_20141021\_00009.jpg



View of arundo on the waterside of the levee looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2014 Levee Inspection Results**

**Reclamation District No. 0900 West Sacramento**

Waterway		Bank	Unit Miles	
Unit No. 02 Yolo Bypass		Left	5.27	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>A</b>	
Date of Inspection	04/02/2014 - 04/08/2014		10/29/2014 - 10/29/2014	
DWR Inspector	Pavel Kazi		Pavel Kazi	
Accompanied By	Tony Schwall RD 900		Tony Schwall RD 900	
	Ken Ruzich RD 900		Ken Jameson RD 900	

**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 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.38</b>	Rating **	C	Issue No.	<b>4</b>
LM End	<b>0.38</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.578683 °	38.578683 °	
			-121.572655 °	-121.572655 °	
DWR ID	DWR_RD0900_02_s_2012_4				
Action/Comments					
Pole Inspector Comments: Lights on a telephone pole at the landward toe.					

No Photos

LM Start	<b>0.38</b>	Rating **	A	Issue No.	<b>48</b>
LM End	<b>0.38</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.578635 °	38.578635 °	
			-121.572676 °	-121.572676 °	
DWR ID	DWR_RD0900_02_f_2014_48				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_48\_20141029\_00008.jpg



View of the landside slope of the levee looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>0.87</b>	Rating **	<b>U</b>	Issue No.	<b>3</b>
LM End	<b>0.87</b>	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.574732 °	38.574732 °	
			-121.580124 °	-121.580124 °	
DWR ID	DWR_RD0900_02_f_2014_3				
Action/Comments					
Inspector Comments: FS_ID:37724 EP_NO: 17739 Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Records show 3 gas lines in general area--unable to confirm alignment and status of crossing. Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: To install a 20-inch diameter petroleum pipeline across and under (bored) Willow Slough and its west levee, across (trenched) the Yolo bypass, and across and under (bored) Toe drain and east levee. Application No. 17739. FS Date: 10/5/2009					

No Photos

LM Start	<b>0.87</b>	Rating **	<b>U</b>	Issue No.	<b>7</b>
LM End	<b>0.87</b>	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.574732 °	38.574732 °	
			-121.580124 °	-121.580124 °	
DWR ID	DWR_RD0900_02_f_2014_7				
Action/Comments					
Inspector Comments: FS_ID:37723 EP_NO: 2444 Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Records show 3 gas lines in general area--unable to confirm alignment and status of crossing. Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 16-inch high pressure steel gas line through the levee 3.0 feet below the crown. (App. Nos. 2444 & 2893 - PG&E) FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.05</b>	Rating **	U	Issue No.	<b>8</b>
LM End	<b>1.05</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572973 °	38.572973 °
				-121.582230 °	-121.582230 °
DWR ID	DWR_RD0900_02_f_2014_8				
Action/Comments					
Inspector Comments: FS_ID:37725 EP_NO: 11539 Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Records show 3 gas lines in general area--unable to confirm alignment and status of crossing. Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 16-inch steel gas pipeline through the levee 3.5 feet below the crown. (Pending 1/77, App. No. 11539 - PG&E). FS Date: 10/5/2009					

No Photos

LM Start	<b>1.06</b>	Rating **	M	Issue No.	<b>9</b>
LM End	<b>1.06</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572859 °	38.572859 °
				-121.582225 °	-121.582225 °
DWR ID	DWR_RD0900_02_f_2014_9				
Action/Comments					
Inspector Comments: FS_ID:37906 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: 36-inch CMP; Slide gate in WS. O&M Manual Sac 116, Revision Year 2011 FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.06</b>	Rating **	M	Issue No.	<b>10</b>
LM End	<b>1.06</b>	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.572845 °	38.572845 °	
			-121.582224 °	-121.582224 °	
DWR ID	DWR_RD0900_02_f_2014_10				
Action/Comments					
Inspector Comments: FS_ID:37907 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: 14 ft x 27 ft concrete box As-built drawing available/found. FS Date: 10/5/2009					

No Photos

LM Start	<b>1.06</b>	Rating **	M	Issue No.	<b>11</b>
LM End	<b>1.06</b>	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.572813 °	38.572813 °	
			-121.582221 °	-121.582221 °	
DWR ID	DWR_RD0900_02_f_2014_11				
Action/Comments					
Inspector Comments: FS_ID:37908 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Abandoned 54-inch pipe through the levee 30.0 feet below the crown. Slide gate in riser and pump platform on the waterward side. (Cat. II - R.D. 900) FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.06</b>	Rating **	M	Issue No.	<b>12</b>
LM End	<b>1.06</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572773 °	38.572773 °
				-121.582219 °	-121.582219 °
DWR ID	DWR_RD0900_02_f_2014_12				
Action/Comments					
Inspector Comments: FS_ID:37909 EP_NO: 16721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: One of six pipes. two 30-inch diameter steel pipelines and two 200 HP pumps, modify two existing 30-inch diameter pipelines, and replace two existing pipelines with two 30-inch diameter steel pipelines on the left bank levee of the Yolo Bypass. Pipe depth is 2 ft. below the crown. (Application No. 16721 - RD900). FS Date: 10/5/2009					

No Photos

LM Start	<b>1.07</b>	Rating **	M	Issue No.	<b>16</b>
LM End	<b>1.07</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572746 °	38.572746 °
				-121.582218 °	-121.582218 °
DWR ID	DWR_RD0900_02_f_2014_16				
Action/Comments					
Inspector Comments: FS_ID:37910 EP_NO: 16721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Two of six pipes. Two 30-inch diameter steel pipelines and two 200 HP pumps, modify two existing 30-inch diameter pipelines, and replace two existing pipelines with two 30-inch diameter steel pipelines on the left bank levee of the Yolo Bypass. Pipe depth is 2 ft. below the crown. (Application No. 16721 - RD900). FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.07</b>	Rating **	M	Issue No.	<b>18</b>
LM End	<b>1.07</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572627 °	38.572627 °
				-121.582214 °	-121.582214 °
DWR ID	DWR_RD0900_02_f_2014_18				
Action/Comments					
Inspector Comments: FS_ID:37911 EP_NO: 16721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Three of six pipes. Two 30-inch diameter steel pipelines and two 200 HP pumps, modify two existing 30-inch diameter pipelines, and replace two existing pipelines with two 30-inch diameter steel pipelines on the left bank levee of the Yolo Bypass. Pipe depth is 2 ft. below the crown. (Application No. 16721 - RD900). FS Date: 10/5/2009					

No Photos

LM Start	<b>1.08</b>	Rating **	M	Issue No.	<b>33</b>
LM End	<b>1.08</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572607 °	38.572607 °
				-121.582215 °	-121.582215 °
DWR ID	DWR_RD0900_02_f_2014_33				
Action/Comments					
Inspector Comments: FS_ID:37912 EP_NO: 16721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Four of six pipes. Two 30-inch diameter steel pipelines and two 200 HP pumps, modify two existing 30-inch diameter pipelines, and replace two existing pipelines with two 30-inch diameter steel pipelines on the left bank levee of the Yolo Bypass. Pipe depth is 2 ft. below the crown. (Application No. 16721 - RD900). FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.08</b>	Rating **	M	Issue No.	<b>34</b>
LM End	<b>1.08</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572587 °	38.572587 °
				-121.582213 °	-121.582213 °
DWR ID	DWR_RD0900_02_f_2014_34				
Action/Comments					
Inspector Comments: FS_ID:37913 EP_NO: 16721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Five of six pipes. Two 30-inch diameter steel pipelines and two 200 HP pumps, modify two existing 30-inch diameter pipelines, and replace two existing pipelines with two 30-inch diameter steel pipelines on the left bank levee of the Yolo Bypass. Pipe depth is 2 ft. below the crown. (Application No. 16721 - RD900). FS Date: 10/5/2009					

No Photos

LM Start	<b>1.08</b>	Rating **	M	Issue No.	<b>35</b>
LM End	<b>1.08</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572570 °	38.572570 °
				-121.582213 °	-121.582213 °
DWR ID	DWR_RD0900_02_f_2014_35				
Action/Comments					
Inspector Comments: FS_ID:37914 EP_NO: 16721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Six of six pipes. Two 30-inch diameter steel pipelines and two 200 HP pumps, modify two existing 30-inch diameter pipelines, and replace two existing pipelines with two 30-inch diameter steel pipelines on the left bank levee of the Yolo Bypass. Pipe depth is 2 ft. below the crown. (Application No. 16721 - RD900). FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	1.11	Rating **	M	Issue No.	36
LM End	1.11	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572166 °	38.572166 °
				-121.582200 °	-121.582200 °
DWR ID	DWR_RD0900_02_f_2014_36				
Action/Comments					
Inspector Comments: FS_ID:37915 EP_NO: 2721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: One of Two 30-inch CM pipes through the levee 5.0 feet below the crown. Pump house on the waterward side, siphon breakers on the waterward shoulder. (App. No. 2721 - R.D. No. 900). Initially, the application was permitted for two 10-inch CMP and later modified to two 30-inch CMP. FS Date: 10/5/2009					

No Photos

LM Start	1.11	Rating **	M	Issue No.	37
LM End	1.11	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.572166 °	38.572166 °
				-121.582200 °	-121.582200 °
DWR ID	DWR_RD0900_02_f_2014_37				
Action/Comments					
Inspector Comments: FS_ID:37916 EP_NO: 2721 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: REDO--unable to confirm due to heavy construction activity Oct-2009. FIELD_STRUCT_DESC: Two of two 30-inch CM pipes through the levee 5.0 feet below the crown. Pump house on the waterward side, siphon breakers on the waterward shoulder. (App. No. 2721 - R.D. No. 900) FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>1.31</b>	Rating **	M	Issue No.	<b>5</b>
LM End	<b>1.31</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.569258 °	38.569258 °	
			-121.582232 °	-121.582232 °	
DWR ID	DWR_RD0900_02_s_2012_5				
Action/Comments					
Building Inspector Comments: Abandoned city water well at the landward toe.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_5\_20141021\_00002.jpg



View of the water well on the landside toe of the levee looking upstream.

LM Start	<b>1.43</b>	Rating **	A	Issue No.	<b>49</b>
LM End	<b>1.43</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.567407 °	38.567407 °	
			-121.582182 °	-121.582182 °	
DWR ID	DWR_RD0900_02_f_2014_49				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_49\_20141029\_00009.jpg



View of the vegetation on the landside of the levee looking downstream during fall 2014 inspection.

LM Start	<b>1.87</b>	Rating **	M	Issue No.	<b>6</b>
LM End	<b>1.87</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.561166 °	38.561166 °	
			-121.582240 °	-121.582240 °	
DWR ID	DWR_RD0900_02_s_2012_6				
Action/Comments					
Pole Inspector Comments: Wood pole with electrical lines providing power to a pump in the bypass.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.24</b>	Rating **	M	Issue No.	<b>38</b>
LM End	<b>3.24</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.541353 °	38.541353 °
				-121.582202 °	-121.582202 °
DWR ID	DWR_RD0900_02_f_2014_38				
Action/Comments					
Inspector Comments: FS_ID:37770 EP_NO: 17070 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure. FIELD_STRUCT_DESC: 1 of 5. 30-inch-diameter steel storm drain pipelines through the left (east) bank levee and a discharge structure in the floodway of the Sacramento River Deep Water Ship Channel. (Permit No. 17070-2000). The pipe depth is 2.0 ft. below the crown. FS Date: 10/5/2009					

No Photos

LM Start	<b>3.24</b>	Rating **	M	Issue No.	<b>39</b>
LM End	<b>3.24</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.541330 °	38.541330 °
				-121.582201 °	-121.582201 °
DWR ID	DWR_RD0900_02_f_2014_39				
Action/Comments					
Inspector Comments: FS_ID:37766 EP_NO: 17070 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure. FIELD_STRUCT_DESC: 2 of 5. 30-inch-diameter steel storm drain pipelines through the left (east) bank levee and a discharge structure in the floodway of the Sacramento River Deep Water Ship Channel. (Permit No. 17070-2000). The pipe depth is 2.0 ft. below the crown. FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.24</b>	Rating **	M	Issue No.	<b>40</b>
LM End	<b>3.24</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.541311 °	38.541311 °
				-121.582201 °	-121.582201 °
DWR ID	DWR_RD0900_02_f_2014_40				
Action/Comments					
Inspector Comments: FS_ID:37778 EP_NO: 17070 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure. FIELD_STRUCT_DESC: 3 of 5. 12-inch-diameter steel storm drain pipelines through the left (east) bank levee and a discharge structure in the floodway of the Sacramento River Deep Water Ship Channel. (Permit No. 17070-2000). The pipe depth is 2.0 ft. below the crown. FS Date: 10/5/2009					

No Photos

LM Start	<b>3.24</b>	Rating **	M	Issue No.	<b>41</b>
LM End	<b>3.24</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.541290 °	38.541290 °
				-121.582201 °	-121.582201 °
DWR ID	DWR_RD0900_02_f_2014_41				
Action/Comments					
Inspector Comments: FS_ID:37780 EP_NO: 17070 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure. FIELD_STRUCT_DESC: 4 of 5. 30-inch-diameter steel storm drain pipelines through the left (east) bank levee and a discharge structure in the floodway of the Sacramento River Deep Water Ship Channel. (Permit No. 17070-2000). The pipe depth is 2.0 ft. below the crown. FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.25</b>	Rating **	M	Issue No.	<b>42</b>
LM End	<b>3.25</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.541265 °	38.541265 °
				-121.582200 °	-121.582200 °
DWR ID	DWR_RD0900_02_f_2014_42				
Action/Comments					
Inspector Comments: FS_ID:37781 EP_NO: 17070 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure. FIELD_STRUCT_DESC: 5 of 5. 30-inch-diameter steel storm drain pipelines through the left (east) bank levee and a discharge structure in the floodway of the Sacramento River Deep Water Ship Channel. (Permit No. 17070-2000). The pipe depth is 2.0 ft. below the crown. FS Date: 10/5/2009					

No Photos

LM Start	<b>3.26</b>	Rating **	M	Issue No.	<b>17</b>
LM End	<b>4.92</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.540943 °	38.517056 °
				-121.582283 °	-121.582218 °
DWR ID	DWR_RD0900_02_s_2012_17				
Action/Comments					
Ditch Inspector Comments: District maintained drainage channel necessary for operation of the system located at the landward toe.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_17\_20141029\_00010.jpg



View of the ditch on the landside toe of the levee looking downstream.

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>3.26</b>	Rating **	M	Issue No.	<b>15</b>
LM End	<b>3.26</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.540943 °	38.540943 °	
			-121.582280 °	-121.582280 °	
DWR ID	DWR_RD0900_02_s_2012_15				
Action/Comments					
Building Inspector Comments: Recently removed waterward pump. Some pipe, equipment and debris remain.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_15\_20141021\_00005.jpg



Abandon pipes and debris was found on the landside of the levee looking upstream.

LM Start	<b>3.28</b>	Rating **	M	Issue No.	<b>43</b>
LM End	<b>3.28</b>	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.540959 °	38.540959 °	
			-121.582224 °	-121.582224 °	
DWR ID	DWR_RD0900_02_f_2014_43				
Action/Comments					
Inspector Comments: FS_ID:37785 EP_NO: 2721A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to contact owner--crossing appears to no longer be in use. Abandoned pipe sections visible on landward side and damage to pump station on waterward side. FIELD_STRUCT_DESC: 30-inch corrugated metal pipe through the levee 3.0 feet below crown. Pump house and siphon breaker on the waterward slope. (App. No. 2721A - R.D. No. 900) (Station 2) FS Date: 10/5/2009					

No Photos

LM Start	<b>3.71</b>	Rating **	M	Issue No.	<b>389</b>
LM End	<b>3.71</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.534480 °	38.534480 °	
			-121.582173 °	-121.582173 °	
DWR ID	DWR_RD0900_02_s_2012_389				
Action/Comments					
Sign Inspector Comments: It will be removed.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>4.85</b>	Rating **	M	Issue No.	<b>391</b>
LM End	<b>4.85</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.518072 °	38.518072 °	
			-121.582129 °	-121.582129 °	
DWR ID	DWR_RD0900_02_s_2012_391				
Action/Comments					
Abandoned vehicles Inspector Comments: Old equipment to keep vehicles out.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_391\_20141021\_00006.jpg



Metal equipments and debris are purposely placed next to the gate by the LMA for barricade. The picture was taken from the crown looking upstream.

LM Start	<b>4.85</b>	Rating **	M	Issue No.	<b>392</b>
LM End	<b>4.85</b>	Issue Type +	En	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.518072 °	38.518072 °	
			-121.582129 °	-121.582129 °	
DWR ID	DWR_RD0900_02_s_2012_392				
Action/Comments					
Fence Inspector Comments: A gate was put in by the LMA to keep the vehicles out.					

Photo 1 of 1 : FA\_2014\_RD0900\_231\_392\_20141021\_00007.jpg



A gate is installed by the LMA on the crown of the levee looking upstream.

LM Start	<b>4.92</b>	Rating **	M	Issue No.	<b>2</b>
LM End	<b>4.98</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.517026 °	38.516157 °	
			-121.582224 °	-121.582222 °	
DWR ID	DWR_RD0900_02_s_2012_2				
Action/Comments					
Fence					

No Photos

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

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>4.97</b>	Rating **	M	Issue No.	<b>44</b>
LM End	<b>4.97</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.516274 °	38.516274 °
				-121.582198 °	-121.582198 °
DWR ID	DWR_RD0900_02_f_2014_44				
Action/Comments					
Inspector Comments: FS_ID:37890 EP_NO: 18116 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Under construction Oct-2009. Need updated photos of completed structure. FIELD_STRUCT_DESC: 1 of 4. 54-inch steel pipes through the levee, 12.9 feet below the crown. Pump house on the landward side, siphon breaker on the waterward slope. (Permit No. 18116-2007), (Permit No. 4257). FS Date: 10/5/2009					

No Photos

LM Start	<b>4.97</b>	Rating **	M	Issue No.	<b>45</b>
LM End	<b>4.97</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.516225 °	38.516225 °
				-121.582194 °	-121.582194 °
DWR ID	DWR_RD0900_02_f_2014_45				
Action/Comments					
Inspector Comments: FS_ID:37891 EP_NO: 18116 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Under construction Oct-2009. Need updated photos of completed structure. FIELD_STRUCT_DESC: 2 of 4. 54-inch steel pipes through the levee, 12.9 feet below the crown. Pump house on the landward side, siphon breaker on the waterward slope. (Permit No. 18116 - 2007), (Permit No. 4257). FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>4.97</b>	Rating **	M	Issue No.	<b>46</b>
LM End	<b>4.97</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.516175 °	38.516175 °
				-121.582191 °	-121.582191 °
DWR ID	DWR_RD0900_02_f_2014_46				
Action/Comments					
Inspector Comments: FS_ID:37892 EP_NO: 18116 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Under construction Oct-2009. Need updated photos of completed structure. FIELD_STRUCT_DESC: 3 of 4. 54-inch steel pipes through the levee, 12.9 feet below the crown. Pump house on the landward side, siphon breaker on the waterward slope. (Permit No. 18116 - 2007), (Permit No. 4257). FS Date: 10/5/2009					

No Photos

LM Start	<b>4.97</b>	Rating **	M	Issue No.	<b>47</b>
LM End	<b>4.97</b>	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.516141 °	38.516141 °
				-121.582189 °	-121.582189 °
DWR ID	DWR_RD0900_02_f_2014_47				
Action/Comments					
Inspector Comments: FS_ID:37894 EP_NO: 18116 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Under construction Oct-2009. Need updated photos of completed structure. FIELD_STRUCT_DESC: 4 of 4. 54-inch steel pipes through the levee, 12.9 feet below the crown. Pump house on the landward side, siphon breaker on the waterward slope. (Permit No. 18116-2007), (Permit No. 4257). FS Date: 10/5/2009					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.02</b>	Rating **	M	Issue No.	<b>20</b>
LM End	<b>5.02</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.515519 °	38.515519 °	
			-121.582185 °	-121.582185 °	
DWR ID	DWR_RD0900_02_s_2012_20				
Action/Comments					
Pole Inspector Comments: 2 power poles in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.07</b>	Rating **	M	Issue No.	<b>21</b>
LM End	<b>5.07</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.514929 °	38.514929 °	
			-121.582163 °	-121.582163 °	
DWR ID	DWR_RD0900_02_s_2012_21				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.08</b>	Rating **	M	Issue No.	<b>19</b>
LM End	<b>5.46</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.515634 °	38.509234 °	
			-121.582060 °	-121.582170 °	
DWR ID	DWR_RD0900_02_s_2012_19				
Action/Comments					
Ditch Inspector Comments: District maintained drainage channel necessary for operation of the system located at the landward toe.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.10</b>	Rating **	M	Issue No.	<b>22</b>
LM End	<b>5.10</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.514384 °	38.514384 °	
			-121.582113 °	-121.582113 °	
DWR ID	DWR_RD0900_02_s_2012_22				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.16</b>	Rating **	M	Issue No.	<b>23</b>
LM End	<b>5.16</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.513621 °	38.513621 °	
			-121.582144 °	-121.582144 °	
DWR ID	DWR_RD0900_02_s_2012_23				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.21</b>	Rating **	M	Issue No.	<b>24</b>
LM End	<b>5.21</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.512905 °	38.512905 °	
			-121.582124 °	-121.582124 °	
DWR ID	DWR_RD0900_02_s_2012_24				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.27</b>	Rating **	M	Issue No.	<b>25</b>
LM End	<b>5.27</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.511972 °	38.511972 °	
			-121.582071 °	-121.582071 °	
DWR ID	DWR_RD0900_02_s_2012_25				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.32</b>	Rating **	C	Issue No.	<b>1</b>
LM End	<b>5.32</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.511216 °	38.511216 °	
			-121.582162 °	-121.582162 °	
DWR ID	DWR_RD0900_02_f_2012_1				
Action/Comments					
Equipment					

No Photos

LM Start	<b>5.33</b>	Rating **	M	Issue No.	<b>26</b>
LM End	<b>5.33</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.511066 °	38.511066 °	
			-121.582141 °	-121.582141 °	
DWR ID	DWR_RD0900_02_s_2012_26				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.39</b>	Rating **	M	Issue No.	<b>27</b>
LM End	<b>5.39</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.510195 °	38.510195 °	
			-121.582141 °	-121.582141 °	
DWR ID	DWR_RD0900_02_s_2012_27				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.46</b>	Rating **	M	Issue No.	<b>28</b>
LM End	<b>5.46</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.509284 °	38.509284 °	
			-121.582130 °	-121.582130 °	
DWR ID	DWR_RD0900_02_s_2012_28				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.52</b>	Rating **	M	Issue No.	<b>29</b>
LM End	<b>5.52</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.508378 °	38.508378 °	
			-121.582153 °	-121.582153 °	
DWR ID	DWR_RD0900_02_s_2012_29				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 0900 West Sacramento**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	5.27	10/29/2014 10/29/2014	Pavel Kazi

LM Start	<b>5.58</b>	Rating **	M	Issue No.	<b>30</b>
LM End	<b>5.58</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.507460 °	38.507460 °	
			-121.582132 °	-121.582132 °	
DWR ID	DWR_RD0900_02_s_2012_30				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.64</b>	Rating **	M	Issue No.	<b>31</b>
LM End	<b>5.64</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.506586 °	38.506586 °	
			-121.582130 °	-121.582130 °	
DWR ID	DWR_RD0900_02_s_2012_31				
Action/Comments					
Pole Inspector Comments: Power pole in the levee toe supplying power to the district pumping plant.					

No Photos

LM Start	<b>5.71</b>	Rating **	M	Issue No.	<b>32</b>
LM End	<b>5.71</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.505643 °	38.505643 °	
			-121.582159 °	-121.582159 °	
DWR ID	DWR_RD0900_02_s_2012_32				
Action/Comments					
Pole Inspector Comments: Power pole in the levee shoulder supplying power to the district pumping plant.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable 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
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