

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2019 Levee Maintenance Deficiency Summary Report**

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

**Sacramento River Basin**

RD0755 Reclamation District No. 0755 Randall	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>1.83</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	1.87	1.31	7.11	387.59%	0.15			
Trim / Thin Trees	0.16	0.04	0.32	17.44%				
Encroachments	0.01		0.01	0.55%	0.28			
Animal Control	1.35		1.35	73.59%				
Slope Stability	0.01		0.01	0.55%				
Flood Preparedness & Training	0.02		0.02	1.09%				
<i>Supplemental</i>								
DRAFT DWR UCIP Field Study					0.07			
<i>LMA Totals:</i>	3.42	1.35	8.82	480.80%	0.50	0.00	0.00	0.00

Unit No. 01 Sacramento River LB RD0755	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>1.83</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	1.87	1.31	7.11	387.59%	0.15			
Trim / Thin Trees	0.16	0.04	0.32	17.44%				
Encroachments	0.01		0.01	0.55%	0.28			
Animal Control	1.35		1.35	73.59%				
Slope Stability	0.01		0.01	0.55%				
<i>Supplemental</i>								
DRAFT DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	3.40	1.35	8.80	479.71%	0.50	0.00	0.00	0.00

**Flood Control Project Maintenance  
Levee Inspections  
LMA District Cover Sheet  
Fall 2019 Levee Inspection Results**

**Reclamation District No. 0755 Randall**

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

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

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

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

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2019 Levee Inspection Results**

**Reclamation District No. 0755 Randall**

Waterway		Bank	Unit Miles
Unit No. 01 Sacramento River		Left	1.83
	Spring (March - May)	Summer (June - August)	(September - November) Fall
Unit Maintenance Rating (Fall Only)			<b>U</b>
Date of Inspection	3/15/2019 - 3/15/2019		10/22/2019 - 10/22/2019
DWR Inspector	David Julian		David Julian
Accompanied By			

**Summer & Winter Inspections**

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start		Rating **	M	Issue No.	<b>14</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			o	o
DWR ID	DWR_RD0755_01_f_2014_14				
Comment Code					
Inspector Comment					
This district has a knowledge of how to conduct a flood fight but has not taken the class recently.					

No Photos

LM Start		Rating **	A	Issue No.	<b>15</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			o	o
DWR ID	DWR_RD0755_01_f_2014_15				
Comment Code					
Inspector Comment					
District maintains supply of sand bags and gets other supplies from other districts.					

No Photos

LM Start		Rating **	A	Issue No.	<b>16</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			o	o
DWR ID	DWR_RD0755_01_f_2014_16				
Comment Code					
Inspector Comment					
MBK Engineering mailed a copy of the O/M Manul to the RD President in spring of 2017.					

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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>11</b>
LM End	<b>0.17</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.347123°	38.346773°	
			-121.537572°	-121.538687°	
DWR ID	DWR_RD0755_01_s_2017_11				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					
Crown vegetation should be mowed to allow inspection.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_11\_20191024\_00049.jpg



View looking upstream at vegetation on the crown (Fall 2019).

LM Start	<b>0.17</b>	Rating **	U	Issue No.	<b>20</b>
LM End	<b>1.04</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.346757°	38.343637°	
			-121.538675°	-121.554030°	
DWR ID	DWR_RD0755_01_f_2016_20				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
The vegetation should be removed/managed to allow inspection of landside slope and toe.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_20\_20191024\_00050.jpg



View looking downstream at thick vegetation on the landside slope (Fall 2019).

LM Start	<b>0.17</b>	Rating **	M	Issue No.	<b>19</b>
LM End	<b>1.84</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.346757°	38.336409°	
			-121.538675°	-121.564813°	
DWR ID	DWR_RD0755_01_f_2016_19				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
The tall weeds on the waterside slope should be removed/managed to allow inspection. Large cactus (Century Plants) at LM 1.07 should also be removed.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_19\_20191024\_00051.jpg



View looking downstream at thick vegetation on the waterside slope (Fall 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.21</b>	Rating **	M	Issue No.	<b>10</b>
LM End	<b>0.21</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.346428 °	38.346428 °
				-121.539400 °	-121.539400 °
DWR ID	DWR_RD0755_01_s_2019_10				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
There is a 2" seperation between roadway and levee on the landside shoulder.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_10\_20190826\_00001.jpg



View looking upstream at small slip on the landside shoulder (Spring 2019).

LM Start	<b>0.24</b>	Rating **	M	Issue No.	<b>21</b>
LM End	<b>0.24</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.346275 °	38.346275 °
				-121.539838 °	-121.539838 °
DWR ID	DWR_RD0755_01_f_2016_21				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim trees to at least five feet above the ground.					

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  
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**Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.43</b>	Rating **	M	Issue No.	<b>4</b>
LM End	<b>1.77</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.345593°	38.337197°
				-121.543263°	-121.564147°
DWR ID	DWR_RD0755_01_f_2014_4				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Evidence of active rodents on landside slope near the walnut trees. No bait stations were observed.					

No Photos

LM Start	<b>0.43</b>	Rating **	M	Issue No.	<b>47</b>
LM End	<b>0.43</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.345633°	38.345633°
				-121.543278°	-121.543278°
DWR ID	DWR_RD0755_01_f_2019_47				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.43</b>	Rating **	M	Issue No.	<b>49 (cont)</b>
LM End	<b>0.43</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.345640 °	38.345640 °
				-121.543277 °	-121.543277 °
DWR ID	18849				
Comment Code					
Inspector Comment					
DS_ID:18849 FS_ID:17123 EP_NO: 4302 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: FBC about 2 feet.Power conduit also through the levee.Wet ground on pump site/location. May need investigation about wet ground. FIELD_STRUCT_DESC: 8-inch coated steel irrigation discharge pipe through the levee, 2 feet below the crown. Pump, electrical box, and control valve on the waterside (WS) slope. Siphon breaker on the landside (LS) slope. Service pole at the LS toe. (Plans for placing an 8-inch irrigation pipe and pump authorized under Permit No. 4302, 1963 - E. C. Hemly). [Additional Reference(s): DWR Levee Log, 2005, referenced as 4 feet below the crown]. FS Date: 8/6/2013					

Photo 3 of 3 : UCIP\_FA\_2019\_17123\_29240.jpg



WS view: pump, power switch box, butterfly valve and pipe.

LM Start	<b>0.46</b>	Rating **	M	Issue No.	<b>46</b>
LM End	<b>0.46</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.345668 °	38.345668 °
				-121.543748 °	-121.543748 °
DWR ID	DWR_RD0755_01_f_2019_46				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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  
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**Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.50</b>	Rating **	M	Issue No.	<b>17</b>
LM End	<b>0.53</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.345652°	38.345618°	
			-121.544482°	-121.545122°	
DWR ID	DWR_RD0755_01_f_2018_17				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	<b>0.68</b>	Rating **	M	Issue No.	<b>50</b>
LM End	<b>0.68</b>	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DRAFT DWR UCIP Field Study		38.345113°	38.345113°	
			-121.547789°	-121.547789°	
DWR ID	18851				
Comment Code					
Inspector Comment					
DS_ID:18851 FS_ID:41634 EP_NO: 7357 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: An abandoned 12-in steel pipe lying on LS levee slope should be removed.A buried concrete headwall found on LS levee slope should be checked for any pipe or connection. FIELD_STRUCT_DESC: 2 of 2: 8-inch pipe sleeved through a 16-inch irrigation discharge pipe of an unknown material through the levee, 4.2 feet below the crown. Pump on the waterside (WS). (Plans to install an additional pump on an existing stand and to connect the discharge pipe to the existing pipe through the levee authorized under Permit No. 7357, 1971 - Green and Keown Farms, Inc). [Additional Reference(s): DWR Levee Log, 2005, 14-inch outer pipe referenced]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_FA\_2019\_41634\_29087.jpg



WS view: pump structure on the stream, conduit, pipes, and walkway.

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.69</b>	Rating **	M	Issue No.	<b>26</b>
LM End	<b>0.69</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.345103°	38.345103°	
			-121.547918°	-121.547918°	
DWR ID	DWR_RD0755_01_f_2018_26				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	<b>0.69</b>	Rating **	M	Issue No.	<b>27</b>
LM End	<b>0.69</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.345070°	38.345070°	
			-121.547985°	-121.547985°	
DWR ID	DWR_RD0755_01_f_2018_27				
Comment Code					
GA : Garbage					
Inspector Comment					
Chair is gone but new debris					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_27\_20191024\_00060.jpg



View looking upstream at garbage on the landside shoulder. The barrel is a trash bin (Fall 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.70</b>	Rating **	A/W	Issue No.	<b>51</b>
LM End	<b>0.70</b>	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP LMA Responsibility			38.345057°	38.345057°
				-121.548050°	-121.548050°
DWR ID	18852				
Comment Code					
Inspector Comment					
DS_ID:18852 FS_ID:17145 EP_NO: 11222 Repair Type: No Action Needed Crossing Status: Found UCIP Comments: It was working during field survey. A pump found 150 ft from the levee. Not sure whether the pump belong to this drainage system. FIELD_STRUCT_DESC: *ABANDONED* 16-inch steel drainage pipe sleeved through a 24-inch steel drainage pipe through the levee, invert elevation 8 feet below the crown. (Retention of a 12-inch drainage pipe sleeved through a 24-inch pipe through the levee, 8 feet below the crown, authorized under Automatic Board Order (ABO) issued as Permit No. 11222, 1975 - Green McKeown, Inc). [Additional Reference(s): DWR Levee Log, 2005, 12-inch inner pipe referenced. USACE Sacramento O&M Manual 111, May 1959, (RM 35.89)]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_FA\_2019\_17145\_29292.jpg



WS view: pipe and siphon breaker on levee slope

LM Start	<b>0.70</b>	Rating **	A/W	Issue No.	<b>51 (cont)</b>
LM End	<b>0.70</b>	Issue Type +	Ma	Location *	

Photo 2 of 3 : UCIP\_FA\_2019\_17145\_29293.jpg



WS view: 16-inch pipe sleeved through 24-inch pipe.

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.70</b>	Rating **	A/W	Issue No.	<b>51 (cont)</b>
LM End	<b>0.70</b>	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP LMA Responsibility			38.345057°	38.345057°
				-121.548050°	-121.548050°
DWR ID	18852				
Comment Code					
Inspector Comment					
DS_ID:18852 FS_ID:17145 EP_NO: 11222 Repair Type: No Action Needed Crossing Status: Found UCIP Comments: It was working during field survey. A pump found 150 ft from the levee. Not sure whether the pump belong to this drainage system. FIELD_STRUCT_DESC: *ABANDONED* 16-inch steel drainage pipe sleeved through a 24-inch steel drainage pipe through the levee, invert elevation 8 feet below the crown. (Retention of a 12-inch drainage pipe sleeved through a 24-inch pipe through the levee, 8 feet below the crown, authorized under Automatic Board Order (ABO) issued as Permit No. 11222, 1975 - Green McKeown, Inc). [Additional Reference(s): DWR Levee Log, 2005, 12-inch inner pipe referenced. USACE Sacramento O&M Manual 111, May 1959, (RM 35.89)]. FS Date: 8/6/2013					

Photo 3 of 3 : UCIP\_FA\_2019\_17145\_29295.jpg



WS view: 16-inch drainage pipe on levee slope.

LM Start	<b>0.70</b>	Rating **	M	Issue No.	<b>52</b>
LM End	<b>0.70</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.345036°	38.345036°
				-121.548141°	-121.548141°
DWR ID	18854				
Comment Code					
Inspector Comment					
DS_ID:18854 FS_ID:17049 EP_NO: 1716 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Not found- a 4-inch pipe on waterward shoulder but a 2-inch GI pipe found on landside slope. FIELD_STRUCT_DESC: *ABANDONED* 18-inch drainage pipe of an unknown material through the levee, invert elevation 4.5 feet below the crown. (Plans for the replacement of an existing pipe through the levee authorized under Permit No. 1716, 1952 - Reclamation District No. 755 [RD0755]). [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 111, May 1959, (RM 35.88)]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_FA\_2019\_17049\_29119.jpg



LS view: concrete headwall and 2-inch conduit (left)

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.79</b>	Rating **	M	Issue No.	<b>45</b>
LM End	<b>0.79</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.344612°	38.344612°
				-121.549752°	-121.549752°
DWR ID	DWR_RD0755_01_f_2019_45				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	<b>0.93</b>	Rating **	M	Issue No.	<b>53</b>
LM End	<b>0.93</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.344103°	38.344103°
				-121.552119°	-121.552119°
DWR ID	18855				
Comment Code					
Inspector Comment					
DS_ID:18855 FS_ID:17063 EP_NO: 11225 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Abandoned pipe and pump. Service pole, power box lying on LS slope. FIELD_STRUCT_DESC: *ABANDONED* 10-inch irrigation discharge pipe of an unknown material and a 1-inch electrical conduit through the levee, invert elevation 5.6 feet below the crown. Pump on a pile structure with a walkway to the pump. Abandoned service pole on the landside (LS) slope. (Retention of a 10-inch pipe through the levee, 5.6 feet below the crown, pump on a pile structure with a walkway to the pump, and a service pole on the LS slope Automatic Board Order (ABO) issued as Permit No. 11225, 1975 - Helen D. Wilson). [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 111, May 1959, (RM 35.66)]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_FA\_2019\_17063\_29148.jpg



WS view: overview of pipe and pump structure.

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.93</b>	Rating **	M	Issue No.	<b>53 (cont)</b>
LM End	<b>0.93</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.344103°	38.344103°
				-121.552119°	-121.552119°
DWR ID	18855				
Comment Code					
Inspector Comment					
DS_ID:18855 FS_ID:17063 EP_NO: 11225 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Abandoned pipe and pump. Service pole, power box lying on LS slope. FIELD_STRUCT_DESC: *ABANDONED* 10-inch irrigation discharge pipe of an unknown material and a 1-inch electrical conduit through the levee, invert elevation 5.6 feet below the crown. Pump on a pile structure with a walkway to the pump. Abandoned service pole on the landside (LS) slope. (Retention of a 10-inch pipe through the levee, 5.6 feet below the crown, pump on a pile structure with a walkway to the pump, and a service pole on the LS slope Automatic Board Order (ABO) issued as Permit No. 11225, 1975 - Helen D. Wilson). [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 111, May 1959, (RM 35.66)]. FS Date: 8/6/2013					

Photo 2 of 3 : UCIP\_FA\_2019\_17063\_29147.jpg



WS view: an abandoned pump

LM Start	<b>0.93</b>	Rating **	M	Issue No.	<b>53 (cont)</b>
LM End	<b>0.93</b>	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP\_FA\_2019\_17063\_29146.jpg



WS view: abandoned and discontinued vertical intake pipe

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>0.99</b>	Rating **	U	Issue No.	<b>29</b>
LM End	<b>0.99</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.343835 °	38.343835 °
				-121.553162 °	-121.553162 °
DWR ID	DWR_RD0755_01_f_2018_29				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_29\_20191024\_00059.jpg



View looking upstream at thick trees on the landside slope (Fall 2019).

LM Start	<b>1.04</b>	Rating **	M	Issue No.	<b>54</b>
LM End	<b>1.04</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.343625 °	38.343625 °
				-121.554145 °	-121.554145 °
DWR ID	18856				
Comment Code					
Inspector Comment					
DS_ID:18856 FS_ID:46764 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Needs to be properly abandoned. FIELD_STRUCT_DESC: *ABANDONED* 12-inch pipe of an unknown material or purpose through the levee, invert elevation 5 feet below the crown. Siphon breaker on the waterside (WS). Pipe not found on the landside (LS). (Wilson). [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 111, May 1959, (RM 35.55)]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_FA\_2019\_46764\_29158.jpg



WS view: overview of steel pipe with siphon breaker on levee slope

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.05</b>	Rating **	M	Issue No.	<b>23</b>
LM End	<b>1.08</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.343595 °	38.343487 °	
			-121.554238 °	-121.554768 °	
DWR ID	DWR_RD0755_01_s_2017_23				
Comment Code					
V6 : Landscaping					
Inspector Comment					
Ground vegetation, shrubs and trees should be maintained to allow inspection and access to landside slope and toe.					

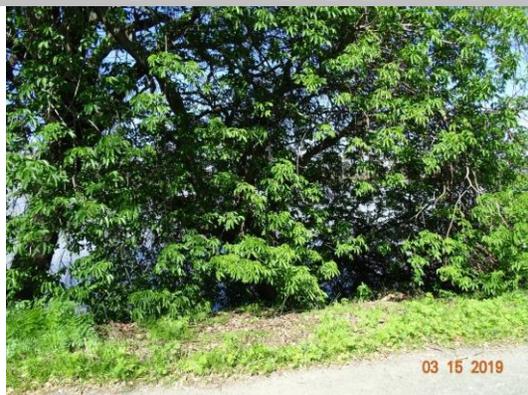
Photo 1 of 1 : FA\_2019\_RD0755\_177\_23\_20191024\_00057.jpg



View looking upstream at landscaping on the landside slope (Fall 2019).

LM Start	<b>1.06</b>	Rating **	M	Issue No.	<b>31</b>
LM End	<b>1.06</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.343542 °	38.343542 °	
			-121.554487 °	-121.554487 °	
DWR ID	DWR_RD0755_01_s_2019_31				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trees are blocking visibility down waterside slope.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_31\_20190826\_00020.jpg



View of tree at the top of the waterside shoulder (Spring 2019).

LM Start	<b>1.06</b>	Rating **	M	Issue No.	<b>12</b>
LM End	<b>1.06</b>	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.343543 °	38.343543 °	
			-121.554523 °	-121.554523 °	
DWR ID	DWR_RD0755_01_s_2018_12				
Comment Code					
V6 : Landscaping					
Inspector Comment					
Remove cactus on waterside slope.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_12\_20190826\_00003.jpg



View of cactus at the top of the waterside slope (Spring 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.08</b>	Rating **	M	Issue No.	<b>44</b>
LM End	<b>1.08</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.343470°	38.343470°	
			-121.554775°	-121.554775°	
DWR ID	DWR_RD0755_01_f_2019_44				
Comment Code					
LI : Landscape Irrigation					
Inspector Comment					
Landscape valve on landside slope					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_44\_20191024\_00058.jpg



View looking downslope at sprinkler emitter on the landside slope (Fall 2019).

LM Start	<b>1.10</b>	Rating **	M	Issue No.	<b>30</b>
LM End	<b>1.10</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.343373°	38.343373°	
			-121.555188°	-121.555188°	
DWR ID	DWR_RD0755_01_f_2018_30				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	<b>1.12</b>	Rating **	U	Issue No.	<b>40</b>
LM End	<b>1.42</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.343355°	38.341170°	
			-121.555492°	-121.560208°	
DWR ID	DWR_RD0755_01_f_2019_40				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_40\_20191024\_00056.jpg



View looking upstream at thick vegetation on the landside slope (Fall 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.12</b>	Rating **	M	Issue No.	<b>55</b>
LM End	<b>1.12</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.343305 °	38.343305 °
				-121.555538 °	-121.555538 °
DWR ID	18857				
Comment Code					
Inspector Comment					
DS_ID:18857 FS_ID:17144 EP_NO: 11219 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: - requires cleaning of siphon breaker box. FIELD_STRUCT_DESC: 8-inch irrigation discharge pipe of an unknown material through the levee, invert elevation 5.7 feet below the crown. Siphon breaker in a corrugated metal pipe (CMP) riser on the landside (LS) shoulder. Power pole on the LS. Pump and power box in a pump house on the waterside (WS) slope. Electrical conduit through the levee at the same location. (Retention of an 8-inch pipe through the levee, 5.7 feet below the crown, and a pump in a pump house on the WS slope authorized under Automatic Board Order (ABO) issued as Permit No. 11219, 1975 - David J. Jr and Bonnie Elliott. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 111, May 1959, (RM 35.47)]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_FA\_2019\_17144\_29288.jpg



WS view: pump house on levee slope.

LM Start	<b>1.12</b>	Rating **	M	Issue No.	<b>55 (cont)</b>
LM End	<b>1.12</b>	Issue Type +	En	Location *	

Photo 2 of 3 : UCIP\_FA\_2019\_17144\_29287.jpg



WS view: pipe daylight from pump house.

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.12</b>	Rating **	M	Issue No.	<b>55 (cont)</b>
LM End	<b>1.12</b>	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DRAFT DWR UCIP Field Study			38.343305 °	38.343305 °
				-121.555538 °	-121.555538 °
DWR ID	18857				
Comment Code					
Inspector Comment					
DS_ID:18857 FS_ID:17144 EP_NO: 11219 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: - requires cleaning of siphon breaker box. FIELD_STRUCT_DESC: 8-inch irrigation discharge pipe of an unknown material through the levee, invert elevation 5.7 feet below the crown. Siphon breaker in a corrugated metal pipe (CMP) riser on the landside (LS) shoulder. Power pole on the LS. Pump and power box in a pump house on the waterside (WS) slope. Electrical conduit through the levee at the same location. (Retention of an 8-inch pipe through the levee, 5.7 feet below the crown, and a pump in a pump house on the WS slope authorized under Automatic Board Order (ABO) issued as Permit No. 11219, 1975 - David J. Jr and Bonnie Elliott). [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 111, May 1959, (RM 35.47)]. FS Date: 8/6/2013					

Photo 3 of 3 : UCIP\_FA\_2019\_17144\_29286.jpg



WS view: pumps, butterfly valve and pipe inside pump house.

LM Start	<b>1.18</b>	Rating **	U	Issue No.	<b>28</b>
LM End	<b>1.18</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.343072 °	38.343072 °
				-121.556532 °	-121.556532 °
DWR ID	DWR_RD0755_01_f_2019_28				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.26</b>	Rating **	M	Issue No.	<b>42</b>
LM End	<b>1.26</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.342632 °	38.342632 °	
			-121.558008 °	-121.558008 °	
DWR ID	DWR_RD0755_01_f_2019_42				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	<b>1.28</b>	Rating **	U	Issue No.	<b>35</b>
LM End	<b>1.28</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.342643 °	38.342643 °	
			-121.558342 °	-121.558342 °	
DWR ID	DWR_RD0755_01_f_2019_35				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_35\_20191024\_00052.jpg



View looking downstream at thick tree on the waterside slope (Fall 2019).

LM Start	<b>1.30</b>	Rating **	M	Issue No.	<b>32</b>
LM End	<b>1.43</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.342412 °	38.341108 °	
			-121.558688 °	-121.560220 °	
DWR ID	DWR_RD0755_01_s_2019_32				
Comment Code					
CR : Crops					
Inspector Comment					
Orchard trees are on landside slope.					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_32\_20190826\_00021.jpg



View looking upstream at orchard trees on the base of the landside slope (Spring 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.39</b>	Rating **	M	Issue No.	<b>41</b>
LM End	<b>1.39</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.341510°	38.341510°	
			-121.559892°	-121.559892°	
DWR ID	DWR_RD0755_01_f_2019_41				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	<b>1.42</b>	Rating **	M	Issue No.	<b>34</b>
LM End	<b>1.42</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		38.341205°	38.341205°	
			-121.560122°	-121.560122°	
DWR ID	DWR_RD0755_01_s_2019_34				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Multiple rodent holes are on the crown, including one that was 2' deep.					

Photo 1 of 2 : FA\_2019\_RD0755\_177\_34\_20190826\_00023.jpg



View of 2 foot deep rodent hole on the landside of the crown (Spring 2019).

LM Start	<b>1.42</b>	Rating **	M	Issue No.	<b>34 (cont)</b>
LM End	<b>1.42</b>	Issue Type +	Ma	Location *	CR

Photo 2 of 2 : FA\_2019\_RD0755\_177\_34\_20190826\_00024.jpg



Measuring tape showing rodent hole as being 2 feet deep on the landside of the crown (Spring 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.45</b>	Rating **	M	Issue No.	<b>39</b>
LM End	<b>1.45</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.340948 °	38.340948 °	
			-121.560482 °	-121.560482 °	
DWR ID	DWR_RD0755_01_f_2019_39				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	<b>1.45</b>	Rating **	M	Issue No.	<b>38</b>
LM End	<b>1.48</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.340907 °	38.340577 °	
			-121.560505 °	-121.560800 °	
DWR ID	DWR_RD0755_01_f_2019_38				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	<b>1.54</b>	Rating **	U	Issue No.	<b>36</b>
LM End	<b>1.55</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.339863 °	38.339702 °	
			-121.561435 °	-121.561635 °	
DWR ID	DWR_RD0755_01_f_2019_36				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0755\_177\_36\_20191024\_00053.jpg



View looking downstream at thick trees on the waterside slope (Fall 2019).

<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 2019**

**Reclamation District No. 0755 Randall**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	10/22/2019 10/22/2019	David Julian

LM Start	<b>1.58</b>	Rating **	M	Issue No.	<b>33</b>
LM End	<b>1.72</b>	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.339360°	38.337767°
				-121.561855°	-121.563602°
DWR ID	DWR_RD0755_01_s_2019_33				
Comment Code					
CR : Crops					
Inspector Comment					
Trees are on the landside slope.					



LM Start	<b>1.59</b>	Rating **	U	Issue No.	<b>13</b>
LM End	<b>1.73</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.339210°	38.337755°
				-121.562058°	-121.563666°
DWR ID	DWR_RD0755_01_f_2018_13				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					



LM Start	<b>1.61</b>	Rating **	M	Issue No.	<b>37</b>
LM End	<b>1.61</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.339030°	38.339030°
				-121.562232°	-121.562232°
DWR ID	DWR_RD0755_01_f_2019_37				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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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