

**Flood Control Project Maintenance
Levee Inspections**

Fall 2018 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

RD0765	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0765 Glide	U	1.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.25		0.25	14.52%				
Trim / Thin Trees	0.06		0.06	3.48%				
Encroachments	0.08		0.08	4.65%	0.32	0.07		
Slope Stability	0.02		0.02	1.16%				
Emergency Supplies & Equipment	0.02		0.02	1.16%				
Flood Preparedness & Training	0.02		0.02	1.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>LMA Totals:</i>	0.44	0.00	0.44	25.55%	0.37	0.07	0.00	0.00
Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0765	U	1.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.25		0.25	14.52%				
Trim / Thin Trees	0.06		0.06	3.48%				
Encroachments	0.08		0.08	4.65%	0.32	0.07		
Slope Stability	0.02		0.02	1.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>Unit Totals:</i>	0.41	0.00	0.41	23.81%	0.37	0.07	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections****LMA District Cover Sheet****Fall 2018 Levee Inspection Results****Reclamation District No. 0765 Glide**

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

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

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

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

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2018 Levee Inspection Results

Reclamation District No. 0765 Glide

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	1.72
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/7/2018 - 3/7/2018		11/1/2018 - 11/1/2018	
DWR Inspector	Dave Torres		Luz Dial	
Accompanied By	David Dickson RD765		David Dickson RD765	

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 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start		Rating **	M	Issue No.	18
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0765_01_s_2013_18				
Comment Code					
Inspector Comment					
The LMA does not have an adequate supply of flood fight materials.					

No Photos

LM Start		Rating **	A	Issue No.	44
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0765_01_s_2012_44				
Comment Code					
Inspector Comment					
LMA has a copy of O&M manual on file in office.					

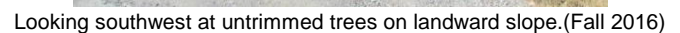
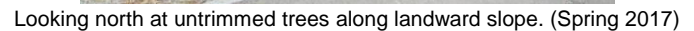
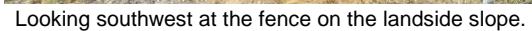
No Photos

LM Start		Rating **	M	Issue No.	46
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0765_01_s_2012_46				
Comment Code					
Inspector Comment					
LMA does not have a written flood preparedness plan. Also LMA staff has not been involved in flood training recently..					

No Photos

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

Reclamation District No. 0765 Glide



**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.05	Rating **	M	Issue No.	3 (cont)	
LM End	0.05	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Trim / Thin Trees			38.502253 °		38.502253 °
				-121.560192 °		-121.560192 °
DWR ID	DWR_RD0765_01_s _ 2012_3					
Comment Code						
T1 : Trim trees to at least five feet above ground level.						
Inspector Comment						
Trees blocking view of landside slope.						

Photo 3 of 3 : FA_2018_RD0765_211_3_20180910_00005.jpg



Looking north (upstream) at trees on landside slope. (Spring 2016)

LM Start	0.12	Rating **	C	Issue No.	28
LM End	0.25	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.501215 °	38.499421 °
				-121.560432 °	-121.560471 °
DWR ID	DWR_RD0765_01_s _ 2012_28				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	0.21	Rating **	C	Issue No.	55
LM End	0.26	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.499923 °	38.499245 °
				-121.560454 °	-121.560401 °
DWR ID	DWR_RD0765_01_s _ 2018_55				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.25	Rating **	C	Issue No.	11
LM End	0.27	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.499405 °	38.499042 °
				-121.560445 °	-121.560430 °
DWR ID	DWR_RD0765_01_s_2012_11				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	0.27	Rating **	C	Issue No.	14
LM End	0.30	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.499065°	38.498714°
				-121.560468°	-121.560460°
DWR ID	DWR_RD0765_01_s_2012_14				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.28	Rating **	A/W	Issue No.	57
LM End	0.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.498988 °	38.498988 °
				-121.560473 °	-121.560473 °
DWR ID	DWR_RD0765_01_s_2018_57				
Comment Code					
DE : Debris					
Inspector Comment					

Photo 1 of 1 : FA_2018_RD0765_211_57_20181101_00093.jpg



View of trash on levee. Fall 2018

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.31	Rating **	C	Issue No.	23
LM End	0.31	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.498453 °	38.498453 °
				-121.560360 °	-121.560360 °
DWR ID	DWR_RD0765_01_s_2012_23				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	0.32	Rating **	C	Issue No.	9
LM End	0.35	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.498351 °	38.497854 °
				-121.560321 °	-121.560276 °
DWR ID	DWR_RD0765_01_f_2017_9				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.40	Rating **	C	Issue No.	21
LM End	0.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.497196 °	38.497196 °
				-121.560147 °	-121.560147 °
DWR ID	DWR_RD0765_01_s_2012_21				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.41	Rating **	C	Issue No.	47
LM End	0.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.497069 °	38.495823 °
				-121.560106 °	-121.559570 °
DWR ID	DWR_RD0765_01_f_2012_47				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.45	Rating **	C	Issue No.	24
LM End	0.47	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.496534 °	38.496249 °
				-121.559880 °	-121.559760 °
DWR ID	DWR_RD0765_01_s_2012_24				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

*** Location**
 LS : Land Side N/A : Not Applicable
 WS : Water Side
 CR : Crown

**** Rating**
 A : Acceptable N : Not Inspected/Rated
 M : Minimally Acceptable C : Corrected
 U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
 Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.54	Rating **	M	Issue No.	69
LM End	0.54	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.495374 °	38.495374 °
				-121.559262 °	-121.559262 °
DWR ID	21138				
Comment Code					
Inspector Comment					
FS_ID:44403 DS_ID:21138 EP_NO: 3314 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limit's the ability to determine condition of landward slope for potential leaks associated with crossing. Recommend having owner clear slope to be able to properly inspect slopes for leaks. FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee, 4 feet below the crown. Cutoff wall around pipe at center of levee. Slant pump on the waterside (WS) slope, with 22-inch inlet pipe extending from channel. 16-inch pipe connects to 12-inch steel pipe at landside (LS) shoulder, extending to concrete standpipe discharge outlet at the toe. Cobble revetment on WS slope. (16-inch pipe installed and existing 16-inch pipe grouted work authorized under Permit No. 3314, 1960-C.M. Goethe) FS Date: 5/14/2013					

LM Start	0.54	Rating **	M	Issue No.	69 (cont)
LM End	0.54	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_FA_2018_44403_60815.jpg



View of waterward side-pipe, pump, control panels, and electrical conduit.

Photo 2 of 3 : UCIP_FA_2018_44403_60814.jpg



Siphon breaker encased in steel casing located on waterward side.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.54	Rating **	M	Issue No.	69 (cont)	
LM End	0.54	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			38.495374 °	38.495374 °	
				-121.559262 °	-121.559262 °	
DWR ID	21138					
Comment Code						
Inspector Comment						
FS_ID:44403 DS_ID:21138 EP_NO: 3314 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limit's the ability to determine condition of landward slope for potential leaks associated with crossing. Recommend having owner clear slope to be able to properly inspect slopes for leaks. FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee, 4 feet below the crown. Cutoff wall around pipe at center of levee. Slant pump on the waterside (WS) slope, with 22-inch inlet pipe extending from channel. 16-inch pipe connects to 12-inch steel pipe at landside (LS) shoulder, extending to concrete standpipe discharge outlet at the toe. Cobble revetment on WS slope. (16-inch pipe installed and existing 16-inch pipe grouted work authorized under Permit No. 3314, 1960-C.M. Goethe) FS Date: 5/14/2013						

Photo 3 of 3 : UCIP_FA_2018_44403_60813.jpg



Close up of slant pump and control panel on waterward side.

LM Start	0.54	Rating **	C	Issue No.	34
LM End	0.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.495347 °	38.494204 °
				-121.559291 °	-121.558313 °
DWR ID	DWR_RD0765_01_s_2012_34				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.56	Rating **	C	Issue No.	10
LM End	0.59	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.495035 °	38.494642 °
				-121.559027 °	-121.558697 °
DWR ID	DWR_RD0765_01_s_2016_10				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	0.63	Rating **	C	Issue No.	15
LM End	0.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.494180°	38.493392°
				-121.558269°	-121.557640°
DWR ID	DWR_RD0765_01_s_2012_15				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.68	Rating **	C	Issue No.	35
LM End	0.72	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.493596 °	38.493077 °
				-121.557832 °	-121.557451 °
DWR ID	DWR_RD0765_01_s_2012_35				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Reclamation District No. 0765 Glide

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.77	Rating **	C	Issue No.	36
LM End	0.80	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.492392°	38.492034°
				-121.557026°	-121.556820°
DWR ID	DWR_RD0765_01_f_2017_36				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.79	Rating **	M	Issue No.	30
LM End	0.79	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.492247 °	38.492247 °
				-121.556872 °	-121.556872 °
DWR ID	DWR_RD0765_01_f_2018_30				
Comment Code					
DE : Debris					
Inspector Comment					
Sofa and debris dumped on slope.					

Photo 1 of 1 : FA_2018_RD0765_211_30_20181101_00092.jpg



View of debris dumped on slope. Fall 2018

LM Start	0.79	Rating **	C	Issue No.	6
LM End	0.94	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.492237 °	38.490311 °
				-121.556892 °	-121.555652 °
DWR ID	DWR_RD0765_01_f_2017_6				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.86	Rating **	C	Issue No.	17
LM End	0.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.491283 °	38.490837 °
				-121.556360 °	-121.556008 °
DWR ID	DWR_RD0765_01_s _ 2012_17				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.86	Rating **	C	Issue No.	61
LM End	0.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.491259 °	38.490457 °
				-121.556359 °	-121.555822 °
DWR ID	DWR_RD0765_01_s _ 2016_61				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.92	Rating **	C	Issue No.	40
LM End	0.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.490512 °	38.489840 °
				-121.555829 °	-121.555484 °
DWR ID	DWR_RD0765_01_s _ 2012_40				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.95	Rating **	M	Issue No.	70	
LM End	0.95	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP Field Study			38.490192 °		38.490192 °
				-121.555628 °		-121.555628 °
DWR ID	21139					
Comment Code						
Inspector Comment						
FS_ID:44404						
DS_ID:21139						
EP_NO: 653						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Dense vegetation on landward side limits visual inspection of potential leaks. Recommend clearing slope of vegetation.						
FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee, 14.3 feet below the crown. Pump on the landside (LS). Gate valve on the waterside (WS) slope. (16-inch pipe authorized under Permit No. 653, 1935-E. G. Elliott) [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 114, April 1959, River Mile (RM) 50.29]						
FS Date: 5/14/2013						

LM Start	0.95	Rating **	M	Issue No.	70 (cont)
LM End	0.95	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_FA_2018_44404_60819.jpg



Pipe section visible at waterward toe.

Photo 2 of 3 : UCIP_FA_2018_44404_60818.jpg



View of waterward side--dense vegetation limits inspection.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.95	Rating **	M	Issue No.	70 (cont)	
LM End	0.95	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			38.490192°	38.490192°	
				-121.555628°	-121.555628°	
DWR ID	21139					
Comment Code						
Inspector Comment						
FS_ID:44404						
DS_ID:21139						
EP_NO: 653						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Dense vegetation on landward side limits visual inspection of potential leaks. Recommend clearing slope of vegetation.						
FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee, 14.3 feet below the crown. Pump on the landside (LS). Gate valve on the waterside (WS) slope. (16-inch pipe authorized under Permit No. 653, 1935-E. G. Elliott) [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 114, April 1959, River Mile (RM) 50.29)]						
FS Date: 5/14/2013						

Photo 3 of 3 : UCIP_FA_2018_44404_60821.jpg



View of landward side--dense vegetation limits inspection.

LM Start	0.96	Rating **	M	Issue No.	51
LM End	1.02	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.489949 °	38.489230 °
				-121.555544 °	-121.555168 °
DWR ID	DWR_RD0765_01_s_2013_51				
Comment Code					
DT : Ditch					
Inspector Comment					
Ditch has been in place for several years. Most of the ditch appears to be outside the 15 foot right-of-way.					

Photo 1 of 2 : FA_2018_RD0765_211_51_20180910_00059.jpg



Looking northwest at the irrigation ditch on the landside toe.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	0.96	Rating **	M	Issue No.	51 (cont)	
LM End	1.02	Issue Type +	En	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Encroachments			38.489949 °		38.489230 °
				-121.555544 °		-121.555168 °
DWR ID	DWR_RD0765_01_s_2013_51					
Comment Code						
DT : Ditch						
Inspector Comment						
Ditch has been in place for several years. Most of the ditch appears to be outside the 15 foot right-of-way.						

Photo 2 of 2 : FA_2018_RD0765_211_51_20180910_00060.jpg



Looking southwest at irrigation ditch on landward toe.

LM Start	0.98	Rating **	C	Issue No.	8
LM End	1.02	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.489681 °	38.489156 °
				-121.555353 °	-121.555080 °
DWR ID	DWR_RD0765_01_f_2017_8				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.04	Rating **	C	Issue No.	58
LM End	1.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.488903 °	38.488903 °
				-121.554921 °	-121.554921 °
DWR ID	DWR_RD0765_01_f_2014_58				
Comment Code					
TR : Tree or limb					
Inspector Comment					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.07	Rating **	C	Issue No.	37
LM End	1.07	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.488503 °	38.488503 °	
			-121.554757 °	-121.554757 °	
DWR ID	DWR_RD0765_01_s_2012_37				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
.					

No Photos

LM Start	1.10	Rating **	C	Issue No.	65
LM End	1.14	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.488058 °	38.487646 °	
			-121.554461 °	-121.554212 °	
DWR ID	DWR_RD0765_01_f_2016_65				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Vegetation on the waterside slope is cleared.					

No Photos

*** Location**
 LS : Land Side N/A : Not Applicable
 WS : Water Side
 CR : Crown

**** Rating**
 A : Acceptable N : Not Inspected/Rated
 M : Minimally Acceptable C : Corrected
 U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
 Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.12	Rating **	M	Issue No.	71
LM End	1.12	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.487917 °	38.487917 °
				-121.554405 °	-121.554405 °
DWR ID	21140				
Comment Code					
Inspector Comment					
FS_ID:44407					
DS_ID:21140					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Dense vegetation on waterward and landward slopes limit visual inspection of potential leaks along pipe alignment.					
Recommend having owner clear vegetation along slopes.					
FIELD_STRUCT_DESC: 6-inch steel pipe of unknown purpose through the levee, 18.8 feet below the crown. Concrete standpipe on the landise (LS) toe. Pump located on the waterside (WS) slope. [Additional					
Reference(s): USACE Sacramento O&M Manual Unit No. 114, April 1959, (river mile (RM) 50.15)]					
FS Date: 4/9/2015					

LM Start	1.12	Rating **	M	Issue No.	71 (cont)
LM End	1.12	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_FA_2018_44407_73022.jpg



Overview of landward side--concrete standpipe and control panel located at toe.

Photo 2 of 3 : UCIP_FA_2018_44407_73021.jpg



Concrete standpipe with 2 gates inside located on landward side.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.12	Rating **	M	Issue No.	71 (cont)	
LM End	1.12	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			38.487917 °	38.487917 °	
				-121.554405 °	-121.554405 °	
DWR ID	21140					
Comment Code						
Inspector Comment						
FS_ID:44407						
DS_ID:21140						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: Dense vegetation on waterward and landward slopes limit visual inspection of potential leaks along pipe alignment.						
Recommend having owner clear vegetation along slopes.						
FIELD_STRUCT_DESC: 6-inch steel pipe of unknown purpose through the levee, 18.8 feet below the crown. Concrete standpipe on the landise (LS) toe. Pump located on the waterside (WS) slope. [Additional						
Reference(s): USACE Sacramento O&M Manual Unit No. 114, April 1959, (river mile (RM) 50.15)]						
FS Date: 4/9/2015						

Photo 3 of 3 : UCIP_FA_2018_44407_73020.jpg



Conduits disconnected and damaged on waterward side.

LM Start	1.13	Rating **	C	Issue No.	38
LM End	1.13	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.487730 °	38.487730 °
				-121.554303 °	-121.554303 °
DWR ID	DWR_RD0765_01_s_2012_38				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Reclamation District No. 0765 Glide

LM Start	1.16	Rating **	M	Issue No.	54 (cont)
LM End	1.26	Issue Type +	En	Location *	LS



Looking south at fencing for goats on landward slope. (Fall 2016)



Looking south at temporary fence on landward shoulder. (Spring 2016)



Looking south at temporary fence on landward slope. (Spring 2016)

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.17	Rating **	C	Issue No.	62
LM End	1.27	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.487151°	38.485951°	
			-121.553886°	-121.553157°	
DWR ID	DWR_RD0765_01_f_2016_62				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	1.18	Rating **	M	Issue No.	43
LM End	1.21	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.487127°	38.486702°	
			-121.553910°	-121.553652°	
DWR ID	DWR_RD0765_01_s_2012_43				
Comment Code					
BU : Building					
Inspector Comment					

Photo 1 of 1 : FA_2018_RD0765_211_43_20180910_00048.jpg



Looking northwest at buildings along landside toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.20	Rating **	M	Issue No.	72
LM End	1.20	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.486830 °	38.486830 °
				-121.553698 °	-121.553698 °
DWR ID	24660				
Comment Code					
Inspector Comment					
FS_ID:43203 DS_ID:24660 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to confirm details of crossing. Need to contact owner to determine additional details about crossing and permit issued. FIELD_STRUCT_DESC: PG&E utility service box located on the landside shoulder. FS Date: 5/14/2013					

Photo 1 of 2 : UCIP_FA_2018_43203_71214.jpg



Utility box located on landward side.

LM Start	1.20	Rating **	M	Issue No.	72 (cont)
LM End	1.20	Issue Type +	En	Location *	

Photo 2 of 2 : UCIP_FA_2018_43203_71213.jpg



View of levee crown and waterward side.

*** Location**

LS : Land Side N/A : Not Applicable
 WS : Water Side
 CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
 M : Minimally Acceptable C : Corrected
 U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.23	Rating **	M	Issue No.	32
LM End	1.23	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.486403 °	38.486403 °
				-121.553437 °	-121.553437 °
DWR ID	DWR_RD0765_01_f_2018_32				
Comment Code					
CR : Crops					
Inspector Comment					
Citrus tree is unpermitted within levee easement.					

Photo 1 of 1 : FA_2018_RD0765_211_32_20181101_00096.jpg



View of citrus tree within levee easement. Fall 2018

LM Start	1.24	Rating **	M	Issue No.	2
LM End	1.24	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.486316 °	38.486316 °
				-121.553349 °	-121.553349 °
DWR ID	DWR_RD0765_01_f_2017_2				
Comment Code					
EQ : Equipment					
Inspector Comment					
Landowner has placed a floating dock platform on the waterside levee slope.					

Photo 1 of 1 : FA_2018_RD0765_211_2_20180910_00002.jpg



Looking north at the waterside slope.

LM Start	1.28	Rating **	C	Issue No.	33
LM End	1.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.485699 °	38.485161 °
				-121.553107 °	-121.552806 °
DWR ID	DWR_RD0765_01_f_2015_33				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
LMA cleared dense vines on landside slope and toe.					

No Photos

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

Reclamation District No. 0765 Glide

No Photos

Photo 1 of 1 : FA_2018_RD0765_211_26_20180910_00030.jpg



Encroachment downed tree landside looking south.

Photo 1 of 1 : FA_2018_RD0765_211_49_20181101_00097.jpg



View of prunings left on slope. Fall 2018

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.32	Rating **	M	Issue No.	7
LM End	1.34	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.485287 °	38.485014 °
				-121.552818 °	-121.552618 °
DWR ID	DWR_RD0765_01_s_2015_7				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Downed tree branches across waterside slope.					

LM Start	1.32	Rating **	M	Issue No.	7 (cont)
LM End	1.34	Issue Type +	Ma	Location *	WS

Photo 1 of 4 : FA_2018_RD0765_211_7_20180910_00010.jpg



Looking southeast at branch on waterward slope.

Photo 2 of 4 : FA_2018_RD0765_211_7_20180910_00011.jpg



Looking northeast at tree limbs on waterward slope.

LM Start	1.32	Rating **	M	Issue No.	7 (cont)
LM End	1.34	Issue Type +	Ma	Location *	WS

Photo 3 of 4 : FA_2018_RD0765_211_7_20180910_00012.jpg



Looking at several tree branches on waterward slope and berm.(2015)

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.32	Rating **	M	Issue No.	7 (cont)	
LM End	1.34	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start	End	
Item	Encroachments			38.485287 °	38.485014 °	
				-121.552818 °	-121.552618 °	
DWR ID	DWR_RD0765_01_s_2015_7					
Comment Code						
TR : Tree or limb						
Inspector Comment						
Downed tree branches across waterside slope.						

Photo 4 of 4 : FA_2018_RD0765_211_7_20180910_00013.jpg



Looking north at down tree across waterward slope.(2015)

LM Start	1.37	Rating **	M	Issue No.	73
LM End	1.37	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.484656 °	38.484656 °
				-121.552362 °	-121.552362 °
DWR ID	24661				
Comment Code					
Inspector Comment					
FS_ID:39022 DS_ID:24661 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine if crossing goes through levee. FIELD_STRUCT_DESC: 3-inch irrigation line through levee at unknown depth. Service box located on landside (LS) shoulder. FS Date: 5/14/2013					

Photo 1 of 1 : UCIP_FA_2018_39022_71212.jpg



Utility box located on landward shoulder.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.37	Rating **	M	Issue No.	4
LM End	1.37	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.484563 °	38.484563 °
				-121.552289 °	-121.552289 °
DWR ID	DWR_RD0765_01_s_2012_4				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 3 : FA_2018_RD0765_211_4_20180910_00006.jpg



Looking northeast at untrimmed trees and other vegetation on waterward slope. (Fall 2016)

LM Start	1.37	Rating **	M	Issue No.	4 (cont)
LM End	1.37	Issue Type +	Ma	Location *	WS

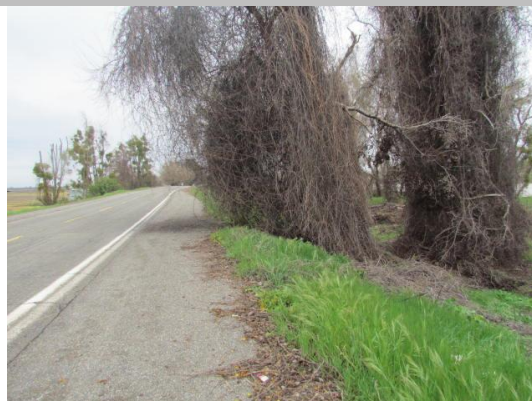
Photo 2 of 3 : FA_2018_RD0765_211_4_20180910_00007.jpg



Looking northeast at untrimmed trees on waterward slope. (Spring 2016)

LM Start	1.37	Rating **	M	Issue No.	4 (cont)
LM End	1.37	Issue Type +	Ma	Location *	WS

Photo 3 of 3 : FA_2018_RD0765_211_4_20180910_00008.jpg



Looking north at untrimmed trees on waterward slope. (Spring 2016)

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.42	Rating **	C	Issue No.	5
LM End	1.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.483925 °	38.483530 °
				-121.551845 °	-121.551587 °
DWR ID	DWR_RD0765_01_s_2012_5				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
LMA trimmed willow trees on waterside slope.					

No Photos

LM Start	1.43	Rating **	M	Issue No.	67
LM End	1.43	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.483810 °	38.483810 °
				-121.551747 °	-121.551747 °
DWR ID	DWR_RD0765_01_s_2017_67				
Comment Code					
GA : Garbage					
Inspector Comment					
Sofa dumped on waterside slope.					

Photo 1 of 1 : FA_2018_RD0765_211_67_20180910_00076.jpg



View of sofa debris dumped on slope. Spring 2018

LM Start	1.44	Rating **	M	Issue No.	41
LM End	1.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.483640 °	38.483640 °
				-121.551727 °	-121.551727 °
DWR ID	DWR_RD0765_01_s_2012_41				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim trees at least five feet above slope and remove prunings.					

Photo 1 of 1 : FA_2018_RD0765_211_41_20181101_00098.jpg



View of low branches and prunings on slope. Fall 2018

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Reclamation District No. 0765 Glide

View of tall brush on levee slope. Fall 2018

Page 28 of 33

Reclamation District No. 0765 Glide

No Photos

View of low tree branches partially blocking visibility. Fall 2018

Looking northwest on waterside slope.

Page 29 of 33

Reclamation District No. 0765 Glide

Looking east at untrimmed tree on waterward slope.

Encroachment downed tree waterside used to control vehicle access looking northeast.

Slope stability waterside looking southeast.

Page 30 of 33

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.53	Rating **	C	Issue No.	48
LM End	1.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.482539 °	38.482045 °
				-121.550887 °	-121.550576 °
DWR ID	DWR_RD0765_01_f_2016_48				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
LMA cleared grape vines.					

No Photos

LM Start	1.55	Rating **	U	Issue No.	60
LM End	1.61	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.482300 °	38.481482 °
				-121.550808 °	-121.550283 °
DWR ID	DWR_RD0765_01_f_2013_60				
Comment Code					
DT : Ditch					
Inspector Comment					
Old irrigation ditch at landside toe.					

Photo 1 of 2 : FA_2018_RD0765_211_60_20180910_00068.jpg



Looking southwest at irrigation ditch at landward toe. (Fall 2014)

LM Start	1.55	Rating **	U	Issue No.	60 (cont)
LM End	1.61	Issue Type +	En	Location *	LS

Photo 2 of 2 : FA_2018_RD0765_211_60_20180910_00069.jpg



Looking southwest at irrigation ditch on landward toe.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

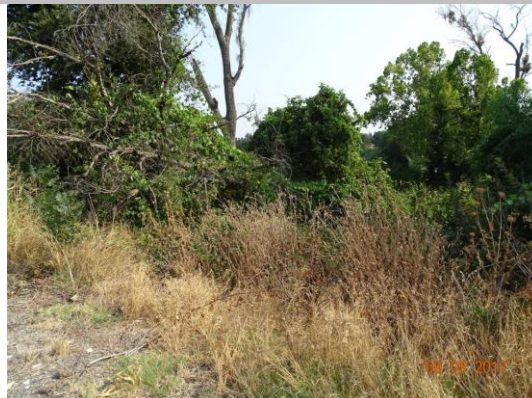
Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.58	Rating **	M	Issue No.	1
LM End	1.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.481959 °	38.481959 °
				-121.550527 °	-121.550527 °
DWR ID	DWR_RD0765_01_f_2017_1				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Downed tree on waterside slope.					

Photo 1 of 1 : FA_2018_RD0765_211_1_20180910_00001.jpg



Looking north at the downed tree.

LM Start	1.59	Rating **	M	Issue No.	39
LM End	1.59	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.481798 °	38.481798 °
				-121.550449 °	-121.550449 °
DWR ID	DWR_RD0765_01_f_2016_39				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Downed tree on waterside slope.					

Photo 1 of 1 : FA_2018_RD0765_211_39_20180910_00045.jpg



Looking north at the waterside slope.

LM Start	1.59	Rating **	C	Issue No.	25
LM End	1.66	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.481782 °	38.480920 °
				-121.550426 °	-121.549729 °
DWR ID	DWR_RD0765_01_f_2016_25				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
LMA trimmed dense vegetation on waterside slope.					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2018

Reclamation District No. 0765 Glide

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.72	11/01/2018 11/01/2018	Luz Dial

LM Start	1.66	Rating **	C	Issue No.	53
LM End	1.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.480892 °	38.480800 °
				-121.549654 °	-121.549583 °
DWR ID	DWR_RD0765_01_s_2013_53				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
LMA trimmed trees.					

No Photos

LM Start	1.67	Rating **	M	Issue No.	13
LM End	1.68	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.480763 °	38.480632 °
				-121.549581 °	-121.549543 °
DWR ID	DWR_RD0765_01_s_2012_13				
Comment Code					
PR : Prunings					
Inspector Comment					
Large tree branch on waterside slope.					

Photo 1 of 2 : FA_2018_RD0765_211_13_20180910_00017.jpg



Looking northwest at tree limb in vegetation on waterside slope.

LM Start	1.67	Rating **	M	Issue No.	13 (cont)
LM End	1.68	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2018_RD0765_211_13_20180910_00018.jpg



Looking northwest at large tree limb on waterward slope.

*** Location**

LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement