

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet**

Reclamation District No. 0010 Honcut

Waterway			Bank	Unit Miles
Unit No. 01 Simmerly Slough			Right	7.65
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/14/2021 - 4/14/2021			
DWR Inspector	Brooks Weisser			
Accompanied By	Finlay Williams			

Summer & Winter Inspections

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0010_01_s_2013_7				
Comment Code					
Inspector Comment					
The O&M manual is located at Tom Schultz's house.					

No Photos

LM Start		Rating **	A	Issue No.	8
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0010_01_s_2013_8				
Comment Code					
Inspector Comment					
Finlay Williams stated that they are part of the CO-OP with RD 784 which shares flood fight supplies at multiple locations. Also he has a small amount of supplies located at his house within the district.					

No Photos

LM Start		Rating **	A	Issue No.	9
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0010_01_s_2013_9				
Comment Code					
Inspector Comment					
The district attends the Flood Fight class put on by RD 784 and DWR annually.					

No Photos

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.00	Rating **	M	Issue No.	44
LM End	0.00	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.163708 °	39.163708 °
				-121.609906 °	-121.609906 °
DWR ID	DWR_RD0010_01_s_2020_44				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_44_20210427_00108.jpg



View of small starter tree on levee slope, Spring 2021.

LM Start	0.01	Rating **	M	Issue No.	32
LM End	0.01	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.163673 °	39.163673 °
				-121.609787 °	-121.609787 °
DWR ID	DWR_RD0010_01_s_2021_32				
Comment Code					
PR : Prunings					
Inspector Comment					
A pile of prunings on the land side toe need to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_32_20210427_00109.jpg



View of pile of pruning on the land side toe, Spring 2021.

LM Start	0.02	Rating **	M	Issue No.	28
LM End	7.65	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163698 °	39.256250 °
				-121.609665 °	-121.574958 °
DWR ID	DWR_RD0010_01_f_2020_28				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation needs to be maintained, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_28_20210301_00001.jpg



View of annual vegetation on landside slope that needs to be maintained, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.23	Rating **	M	Issue No.	1	
LM End	0.23	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.163407 °	39.163407 °	
				-121.605645 °	-121.605645 °	
DWR ID	24653					
Comment Code						
Inspector Comment						
FS_ID:62537						
DS_ID:24653						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: 04/29/2013 Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. (O. Magana - DWR UCIP)						
FIELD_STRUCT_DESC: Fiber optics line markers on the levee slope.						
Unable to determine if this line goes through the levee. This line was field discovered.						
FS Date: 4/29/2013						

LM Start	0.23	Rating **	M	Issue No.	1 (cont)
LM End	0.23	Issue Type +	En	Location *	

Photo 1 of 2 : UCIP_SP_2021_62537_51365.jpg



Contact information for buried fiber optic cable.

Photo 2 of 2 : UCIP_SP_2021_62537_51364.jpg



Marker visible 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.40	Rating **	M	Issue No.	43
LM End	0.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.162893 °	39.162893 °
				-121.602631 °	-121.602631 °
DWR ID	DWR_RD0010_01_f _ 2020_43				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_43_20210427_00110.jpg



View of starter tree on landside slope that should be removed, Spring 2021.

LM Start	0.41	Rating **	M	Issue No.	2
LM End	0.41	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.162847 °	39.162847 °
				-121.602440 °	-121.602440 °
DWR ID	21257				
Comment Code					
Inspector Comment					
FS_ID:62540 DS_ID:21257 EP_NO: 13015 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 04/29/2013 New gravel indicates work was recently completed. Will need to contact owner to obtain information pertaining to work completed. Need to contact owner to determine if crossing is still active and to determine last inspection date. Will need copy of letter showing crossings passed inspection. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0075. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 4-inch steel natural gas pipeline sleeved through an 8-inch pipe through the levee, 30 feet below the crown. Annular space grouted. Cutoff wall on each end within the levee. (Plans to reinforce an existing 4-inch gas main with a parallel 4-inch main through the levee authorized under Permit No. 13015, 1980 - Pacific Gas and Electric Company [PG&E]). [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.44), listed as a 4-inch gas line]. FS Date: 4/29/2013					

Photo 1 of 3 : UCIP_SP_2021_62540_44540.jpg



View of levee crown looking upstream.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.41	Rating **	M	Issue No.	2 (cont)
LM End	0.41	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.162847 °	39.162847 °
				-121.602440 °	-121.602440 °
DWR ID	21257				

Photo 2 of 3 : UCIP_SP_2021_62540_44541.jpg



View of levee crown looking downstream.

LM Start	0.41	Rating **	M	Issue No.	2 (cont)
LM End	0.41	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_62540_44543.jpg



View of landward side--gas marker and conduit line marker.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.41	Rating **	M	Issue No.	3	
LM End	0.41	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.162853 °	39.162853 °	
				-121.602435 °	-121.602435 °	
DWR ID	24654					
Comment Code						
Inspector Comment						
FS_ID:62541 DS_ID:24654 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 04/29/2013 Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: Fiber optics line markers on levee slope. Unable to determine if line goes through the levee. This line was field discovered. FS Date: 4/29/2013						

Photo 1 of 2 : UCIP_SP_2021_62541_51366.jpg



View of landward side--communication line marker.

LM Start	0.41	Rating **	M	Issue No.	3 (cont)
LM End	0.41	Issue Type +	En	Location *	

Photo 2 of 2 : UCIP_SP_2021_62541_51367.jpg



Contact information for communication line.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.53	Rating **	M	Issue No.	4	
LM End	0.53	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.162277 °	39.162277 °	
				-121.600219 °	-121.600219 °	
DWR ID	24655					
Comment Code						
Inspector Comment						
FS_ID:62542						
DS_ID:24655						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: 04/29/2013 Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. (O. Magana - DWR UCIP)						
FIELD_STRUCT_DESC: Fiber optics line markers on levee slope.						
Unable to determine if line goes through the levee. This line was field discovered.						
FS Date: 4/29/2013						

LM Start	0.53	Rating **	M	Issue No.	4 (cont)
LM End	0.53	Issue Type +	En	Location *	

Photo 1 of 2 : UCIP_SP_2021_62542_51361.jpg



Contact information for fiber optic cable and ID number.

Photo 2 of 2 : UCIP_SP_2021_62542_51360.jpg



View of marker 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.68	Rating **	A/W	Issue No.	71
LM End	0.68	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.161381 °	39.161381 °
				-121.597657 °	-121.597657 °
DWR ID	DWR_RD0010_01_f_2020_71				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Ramp is caused by constant ATV foot traffic use on levee slope, there is no sign of separation, cracking, or caving, Spring 2021					

Photo 1 of 1 : SP_2021_RD0010_163_71_20210427_00111.jpg



View of the slope stability caused by foot traffic on the landward side of the levee, Spring 2021.

LM Start	0.72	Rating **	A/W	Issue No.	48
LM End	0.72	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.161198 °	39.161198 °
				-121.597102 °	-121.597102 °
DWR ID	DWR_RD0010_01_f_2013_48				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Ramp is caused by constant ATV foot traffic use on levee slope, there is no sign of separation, cracking, or caving, Sprign 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_48_20210427_00112.jpg



View of the slope stability caused by foot traffic on the landward side of the levee looking downstream, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.72	Rating **	M	Issue No.	5	
LM End	0.72	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.161229 °	39.161229 °	
				-121.597072 °	-121.597072 °	
DWR ID	24656					
Comment Code						
Inspector Comment						
FS_ID:62543 DS_ID:24656 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 04/29/2013 Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: Fiber optics line markers on levee slope. Unable to determine if line goes through the levee. This line was field discovered. FS Date: 4/29/2013						

Photo 1 of 2 : UCIP_SP_2021_62543_51371.jpg



View of marker located on waterward side.

LM Start	0.72	Rating **	M	Issue No.	5 (cont)
LM End	0.72	Issue Type +	En	Location *	

Photo 2 of 2 : UCIP_SP_2021_62543_51370.jpg



Contact information and ID number for buried fiber optic cable.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.74	Rating **	M	Issue No.	6
LM End	0.74	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.161497 °	39.161497 °
				-121.596816 °	-121.596816 °
DWR ID	21258				
Comment Code					
Inspector Comment					
FS_ID:62557					
DS_ID:21258					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)7/01/2016 Gate has been repaired--WS gate is functional. LS gate still needs new stem for the gate to properly function--stem is bent. USACE's PI issue references permit number 13710 this is incorrect permit is associated with DS_ID 21259 (CLM 0.767). (O. Magana - DWR UCIP)4/29/2013 Damaged flap gate on waterward side and damaged stem on screw gate on landward side. Need to contact owner to determine if crossing is still active. If crossing is still in use owner will need to address damage on flap gate and screw gate. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0053 and 0057. (O. Magana - DWR UCIP)					
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 31 feet below the crown. Two corrugated metal cutoff walls around pipe. Concrete headwall at each end. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Pipe discharges into 6-foot concrete splash apron on the WS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.74), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 46+60). USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, referenced as Station 45+60, listed as a 24-inch CMP]					
FS Date: 7/1/2016					

Photo 1 of 3 : UCIP_SP_2021_62557_51415.jpg



View of WS--Marker indicates crossing is labelled as 2.

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

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.74	Rating **	M	Issue No.	6 (cont)
LM End	0.74	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.161497 °	39.161497 °	
			-121.596816 °	-121.596816 °	
DWR ID	21258				

Photo 2 of 3 : UCIP_SP_2021_62557_51410.jpg



View of levee crown looking downstream.

LM Start	0.74	Rating **	M	Issue No.	6 (cont)
LM End	0.74	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_62557_51414.jpg



Damage flap gate located on WS.

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

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.89	Rating **	A/W	Issue No.	10
LM End	0.89	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.163341 °	39.163341 °
				-121.595340 °	-121.595340 °
DWR ID	21261				

Comment Code

Inspector Comment

FS_ID:62556
DS_ID:21261
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)04/29/2013 No signs of damage to levee present during inspection. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0037 and 0040. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 29.5 feet below the crown. Two corrugated metal cutoff walls around the pipe on each end. Slide gate on the landside (LS) end. Flap gate on the waterside (WS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.90), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 June 2017, (Station 37+66). USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, referenced as Station 37+66, listed as a 24-inch CMP].
FS Date: 4/29/2013

LM Start	0.89	Rating **	A/W	Issue No.	10 (cont)
LM End	0.89	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_62556_51453.jpg



View of waterward side--slope and marker for pipe crossing.

Photo 2 of 3 : UCIP_SP_2021_62556_51450.jpg



View of slope located on 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	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.89	Rating **	A/W	Issue No.	10 (cont)
LM End	0.89	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.163341 °	39.163341 °	
			-121.595340 °	-121.595340 °	
DWR ID	21261				

Photo 3 of 3 : UCIP_SP_2021_62556_51451.jpg



View of flap gate located on waterward side.

LM Start	0.89	Rating **	M	Issue No.	11
LM End	0.89	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.163341 °	39.163341 °	
			-121.595340 °	-121.595340 °	
DWR ID	21260				

Comment Code

Inspector Comment

FS_ID:62547
DS_ID:21260
EP_NO: 4555
Repair Type: Non-Urgent
Crossing Status: Indicator Found
UCIP Comments: 04/29/2013 Pipe is approximately 4-6 inches in diameter located near the toe of levee. Crossing is approximately 50 feet downstream of 24-inch pipe. Need to contact owner to determine status of this crossing and to verify the purpose of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 6-inch steel drainage discharge pipe through the levee, 1 foot below the crown. Siphon breaker on the waterside (WS) shoulder. Pump at the landside (LS) toe. Revetment around the discharge end of the pipe. Pipe drains into a ditch at the WS toe. Pipe is not buried in berms. Gravel pad over pipe across levee crown for vehicular access. (Plans for installing a drainage pipe across the levee authorized under Permit No. 4555, 1964 - Ledbetter, Carbah, and Huddle). [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.90), listed as an abandoned 6-inch steel pipe].
FS Date: 4/29/2013

Photo 1 of 1 : UCIP_SP_2021_62547_51418.jpg



Pipe through levee near waterward 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.22	Rating **	M	Issue No.	45
LM End	1.29	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.167401 °	39.168268 °
				-121.592133 °	-121.591415 °
DWR ID	DWR_RD0010_01_s_2020_45				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_45_20210427_00113.jpg



View looking upstream landside at small starter trees on levee slope, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.33	Rating **	M	Issue No.	12
LM End	1.33	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.168583 °	39.168583 °
				-121.590929 °	-121.590929 °
DWR ID	21262				

Comment Code

Inspector Comment

FS_ID:62558
DS_ID:21262
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)04/29/2013 Crossing appears not to be in use--need to contact owner. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0012. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 10-inch steel irrigation discharge pipe through the levee, 7.3 feet below the crown. Siphon breaker in a corrugated metal pipe (CMP) riser on the waterside (WS) slope. Pump on the WS berm. Pump not present. Switch house on the WS slope. No switch house present. 24-inch concrete standpipe at the landside (LS) toe. Concrete pad is still present on the WS. [Additional Reference(s): DWR Levee Log 2005 (HLM 1.33), listed as a 10-inch steel pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 14+82). USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, referenced as Station 14+82, listed as a 10-inch pipe].
FS Date: 4/29/2013

LM Start	1.33	Rating **	M	Issue No.	12 (cont)
LM End	1.33	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_62558_51386.jpg



View of levee crown looking upstream.

Photo 2 of 3 : UCIP_SP_2021_62558_51387.jpg



View of levee crown looking downstream.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.33	Rating **	M	Issue No.	12 (cont)
LM End	1.33	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.168583 °	39.168583 °	
			-121.590929 °	-121.590929 °	
DWR ID	21262				

Photo 3 of 3 : UCIP_SP_2021_62558_51384.jpg



View of waterward side-slopes cleared.

LM Start	1.34	Rating **	M	Issue No.	13
LM End	1.34	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.168671 °	39.168671 °	
			-121.590731 °	-121.590731 °	
DWR ID	21263				

Comment Code

Inspector Comment

FS_ID:62549
DS_ID:21263
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)04/29/2013 Pipe has been capped on waterward side--see photos. Need to coordinate with DWR Inspector to determine whether crossing is compliant with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0016. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 10-inch steel irrigation discharge pipe through the levee, 6.8 feet below the crown. Steel cutoff plate around the pipe at the center of the levee. Siphon breaker in corrugated metal pipe (CMP) riser on the waterside (WS) slope. Pump on a concrete base on the WS berm, not present. 36-inch concrete standpipe at the landside (LS) toe. Metal shed and service pole on the WS slope, not present. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.34), listed as a 10-inch steel pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 14+16). USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, reference as Station 14+94, listed as a 10-inch pipe]. FS Date: 4/29/2013

Photo 1 of 3 : UCIP_SP_2021_62549_44576.jpg



View of levee crown lookin upstream.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.34	Rating **	M	Issue No.	13 (cont)
LM End	1.34	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.168671 °	39.168671 °	
			-121.590731 °	-121.590731 °	
DWR ID	21263				

Photo 2 of 3 : UCIP_SP_2021_62549_44577.jpg



View of levee crown looking downstream.

LM Start	1.34	Rating **	M	Issue No.	13 (cont)
LM End	1.34	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_62549_44575.jpg



Siphon breaker has been buried inside CMP riser.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.35	Rating **	A/W	Issue No.	14
LM End	1.35	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.168717 °	39.168717 °	
			-121.590570 °	-121.590570 °	
DWR ID	21264				

Comment Code

Inspector Comment

FS_ID:62559
DS_ID:21264
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)04/29/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0004. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: [Reclamation District No. 10 (RD0010) Drainage Plant] 16-inch steel drainage discharge pipe through the levee, 7 feet below the crown. Steel cutoff plate around the pipe at the center of the levee. Siphon breaker on the landside (LS) slope. Flap gate on the waterside (WS) end. Pump in a pit at the LS toe with steps along the LS slope. Saddle and 8-foot splash apron at the discharge end of the pipe. Concrete headwall at the LS toe. Metal shed on the LS slope. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.35), listed as a 16-inch steel pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 13+88), listed as a 16-inch steel pipe. USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, referenced as 13+88, listed as a 10-inch pipe]
FS Date: 4/29/2013

LM Start	1.35	Rating **	A/W	Issue No.	14 (cont)
LM End	1.35	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_62559_44582.jpg



View of levee crown looking upstream of crossing.

Photo 2 of 3 : UCIP_SP_2021_62559_44581.jpg



View of levee crown looking downstream--access gate near HWY 70.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.35	Rating **	A/W	Issue No.	14 (cont)
LM End	1.35	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.168717 °	39.168717 °
				-121.590570 °	-121.590570 °
DWR ID	21264				

Photo 3 of 3 : UCIP_SP_2021_62559_44585.jpg



View of waterward side.

LM Start	1.39	Rating **	M	Issue No.	15
LM End	1.39	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.168964 °	39.168964 °
				-121.589799 °	-121.589799 °
DWR ID	21265				

No Photos

Comment Code					
Inspector Comment					
FS_ID:62551 DS_ID:21265 EP_NO: 12081 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 04/29/2013 Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 3-inch telephone conduit of an unknown material through the levee, 3 feet below the crown. (Plans to replace an aerial cable with an underground cable across Jack Slough and through both levees authorized under Permit No. 12081, 1977 - Pacific Telephone and Telegraph Company [PT&T]). FS Date: 4/29/2013					

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.41	Rating **	U	Issue No.	16
LM End	1.41	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.169080 °	39.169080 °
				-121.589478 °	-121.589478 °
DWR ID	21318				

Comment Code

Inspector Comment

FS_ID:62552
DS_ID:21318
EP_NO: N/A
Repair Type: Urgent
Crossing Status: Found
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)10/18/2018 No change since the last inspection. Pipe remains Urgent due to deteriorated wall (visible holes present inside) near WS flap gate. This pipe is part of DWR's Deferred Maintenance Project (DMP). According to LMA representative, the video inspection of DMP pipes is expected to be completed next year. Levee height is about 25-30 feet. (O. Magana - DWR UCIP)7/01/2016 Pipe wall in poor condition--deteriorated pipe wall indicated by holes at the inlet and outlet pipe collar. Recommend internal integrity inspection of the pipe through the levee to determine extent of damage. (O. Magana - DWR UCIP)4/29/2013 Holes present on pipe wall. Need to contact owner to notify of issue with pipe. Also need to contact DWR Inspector and CVFPB to determine how to address issue. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0140. Pipe should be 30-inch instead of 36-inch mentioned Periodic Inspection. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, approximately 30 feet below the crown. Two corrugated metal cutoff walls around the pipe on each side. Saddle and splash apron at the waterside (WS) discharge point. Concrete headwall and sluice gate on the landside (LS). [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.42), listed as a 36-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, (Station 10+38). USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, referenced as Station 10+38, listed as a 30-inch corrugated metal pipe (CMP)].
FS Date: 10/18/2018

Photo 1 of 3 : UCIP_SP_2021_62552_44588.jpg



View of WS--marker present on WS 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.41	Rating **	U	Issue No.	16 (cont)
LM End	1.41	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.169080 °	39.169080 °	
			-121.589478 °	-121.589478 °	
DWR ID	21318				

Photo 2 of 3 : UCIP_SP_2021_62552_44587.jpg



View of headwall, pipe, and flap gate located on WS.

LM Start	1.41	Rating **	U	Issue No.	16 (cont)
LM End	1.41	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_62552_75321.jpg



Deteriorated pipe wall at the outlet (WS).

LM Start	1.44	Rating **	U	Issue No.	29
LM End	1.44	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.169196 °	39.169196 °
				-121.589009 °	-121.589009 °
DWR ID	DWR_RD0010_01_f_2019_29				
Comment Code					
DE : Debris					
Inspector Comment					
Debris on levee waterside toe, Spring 2021..					

Photo 1 of 1 : SP_2021_RD0010_163_29_20210427_00114.jpg



View looking waterside at unauthorized campers, Spring 2021.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.59	Rating **	M	Issue No.	17
LM End	1.59	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.169234 °	39.169234 °
				-121.586203 °	-121.586203 °
DWR ID	21268				

Comment Code

Inspector Comment

FS_ID:62535
DS_ID:21268
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 11/25/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)04/29/2013 Vegetation has been cleared from slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0158. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 30 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.60), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 1+00). USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947, referenced as Station 0+82, listed as a 24-inch CMP. USACE As-built Drawing No. 04-04-0245-3, pdf file - page 1 of 2, Revised October 1940, referenced as Station 208+11, listed as a 48-inch corrugated metal pipe (CMP) and remove existing 24-inch concrete pipe]
FS Date: 4/29/2013

LM Start	1.59	Rating **	M	Issue No.	17 (cont)
LM End	1.59	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_62535_51501.jpg



View of levee crown looking downstream.

Photo 2 of 3 : UCIP_SP_2021_62535_51500.jpg



Pipe marker visible on ground--sign has been bent.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.59	Rating **	M	Issue No.	17 (cont)
LM End	1.59	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.169234 °	39.169234 °
				-121.586203 °	-121.586203 °
DWR ID	21268				

Photo 3 of 3 : UCIP_SP_2021_62535_51504.jpg



View of pipe and flap gate located on waterward side.

LM Start	1.65	Rating **	M	Issue No.	34
LM End	1.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.169788 °	39.170335 °
				-121.585746 °	-121.585683 °
DWR ID	DWR_RD0010_01_f_2019_34				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_34_20210427_00115.jpg



View looking upstream landside of small starter trees that need to be removed, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.76	Rating **	M	Issue No.	68
LM End	1.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.171328 °	39.171855 °
				-121.585561 °	-121.585503 °
DWR ID	DWR_RD0010_01_s _ 2020_68				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_68_20210301_00039.jpg



View looking upstream landside at small starter trees on levee slope, Fall 2020.

LM Start	1.81	Rating **	M	Issue No.	64
LM End	1.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.172094 °	39.172094 °
				-121.585472 °	-121.585472 °
DWR ID	DWR_RD0010_01_s _ 2016_64				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_64_20210301_00036.jpg



View of squirrel holes on the landside, no rodent activity was observed, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.83	Rating **	M	Issue No.	77
LM End	1.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.172385 °	39.172385 °
				-121.585433 °	-121.585433 °
DWR ID	DWR_RD0010_01_f_2020_77				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_77_20210301_00047.jpg



View looking downstream landside at small starter trees that need to be removed, Fall 2020

LM Start	2.09	Rating **	M	Issue No.	63
LM End	2.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.176153 °	39.176153 °
				-121.584958 °	-121.584958 °
DWR ID	DWR_RD0010_01_s_2016_63				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_63_20210301_00035.jpg



View of squirrel holes on the landside, no rodent activity was observed, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.14	Rating **	M	Issue No.	18	
LM End	2.14	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.176936 °	39.176936 °	
				-121.584848 °	-121.584848 °	
DWR ID	21271					
Comment Code						
Inspector Comment						
FS_ID:27745 DS_ID:21271 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 04/29/2013 Unable to determine if crossing is still present on landward side--need to confirm. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0185. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch gravity drainage pipe of an unknown material through the levee, 30 feet below the crown. Flap gate on the waterside (WS) end. Concrete headwall at each toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.16), listed as a 24-inch pipe] FS Date: 4/29/2013						

LM Start	2.14	Rating **	M	Issue No.	18 (cont)
LM End	2.14	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_27745_51429.jpg



View of waterward side--marker indicating crossing visible on waterward shoulder.

Photo 2 of 3 : UCIP_SP_2021_27745_51432.jpg



View of pipe, headwall, and flap gate 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.14	Rating **	M	Issue No.	18 (cont)
LM End	2.14	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.176936 °	39.176936 °
				-121.584848 °	-121.584848 °
DWR ID	21271				

Photo 3 of 3 : UCIP_SP_2021_27745_51431.jpg



Flap gate appears to be in good condition.

LM Start	2.16	Rating **	M	Issue No.	76
LM End	2.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.177111 °	39.177111 °
				-121.584836 °	-121.584836 °
DWR ID	DWR_RD0010_01_f_2020_76				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_76_20210427_00116.jpg



View looking upstream landside at small starter trees that need to be removed, Spring 2021.

* 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.16	Rating **	M	Issue No.	61
LM End	2.38	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.177129 °	39.180309 °
				-121.584841 °	-121.584451 °
DWR ID	DWR_RD0010_01_s_2016_61				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_61_20210301_00033.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020.

LM Start	2.50	Rating **	M	Issue No.	69
LM End	2.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.182029 °	39.182029 °
				-121.584220 °	-121.584220 °
DWR ID	DWR_RD0010_01_s_2020_69				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_69_20210301_00040.jpg



View looking downstream landside at small starter trees that need to be removed, Fall 2020

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.54	Rating **	M	Issue No.	19
LM End	2.54	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.182654 °	39.182654 °
				-121.584133 °	-121.584133 °
DWR ID	21316				
Comment Code					
Inspector Comment					
FS_ID:42087 DS_ID:21316 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-245-3.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/29/2013 vegetation too high; no indicators found. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 36-inch reinforced concrete gravity drainage pipe through the levee, at an unknown depth. Concrete saddle and apron on the waterside (WS). [Additional Reference(s): USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 255+35). USACE As-built Drawing No. 04-04-0245-3, pdf file - page 1 of 2, Revised October 1940, referenced as Station 255+35, listed as a 36-inch reinforced concrete pipe] FS Date: 4/29/2013					

No Photos

LM Start	2.56	Rating **	M	Issue No.	60
LM End	2.61	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.182940 °	39.183721 °
				-121.584115 °	-121.584019 °
DWR ID	DWR_RD0010_01_s_2016_60				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_60_20210301_00032.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.63	Rating **	M	Issue No.	59
LM End	2.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.183967 °	39.183967 °
				-121.583989 °	-121.583989 °
DWR ID	DWR_RD0010_01_s _ 2016_59				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_59_20210301_00031.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020.

LM Start	2.67	Rating **	M	Issue No.	58
LM End	2.67	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.184513 °	39.184513 °
				-121.583924 °	-121.583924 °
DWR ID	DWR_RD0010_01_s _ 2016_58				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_58_20210301_00030.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.70	Rating **	M	Issue No.	35
LM End	2.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.184974 °	39.184974 °
				-121.583836 °	-121.583836 °
DWR ID	DWR_RD0010_01_f_2017_35				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_35_20210301_00007.jpg



View looking downstream waterside at Willow Trees that need to be removed, Fall 2020.

LM Start	2.76	Rating **	M	Issue No.	57
LM End	2.76	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.185845 °	39.185845 °
				-121.583760 °	-121.583760 °
DWR ID	DWR_RD0010_01_s_2016_57				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_57_20210301_00029.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.78	Rating **	U	Issue No.	20
LM End	2.78	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.186134 °	39.186134 °
				-121.583719 °	-121.583719 °
DWR ID	21272				

Comment Code

Inspector Comment

FS_ID:53137
DS_ID:21272
EP_NO: 14020
Repair Type: Urgent
Crossing Status: Indicator Found
UCIP Comments: 10/30/2018 Erosion around the concrete box is still present. Erosion does not appear to have progressed since 2013. Unable to determine reason for subsidence around the concrete box located on the WS toe. Recommend internal inspection to determine the condition of the pipe through the levee. Permit recordation indicates that the 10-inch pipe was sleeved through a 16-inch pipe where the annular space between the pipes was grouted, adding some protection to the levee. Photo of the inside of the 10-inch pipe shows that the tar coating is coming off. Continue to monitor site for any changes at the WS toe and the WS slope. Crossing remains Urgent until an internal inspection can be completed to determine the integrity of the pipe through the levee. (O. Magana - DWR UCIP)7/01/2016 Dense vegetation--unable to determine if the sink hole/slope depression noted back in Jan 2013 in the USACE's PI Report is still present. Need to revisit the site once vegetation from the slopes has been cleared. (O. Magana - DWR UCIP)4/29/2013 Unable to determine status of crossing--sink hole was observed as part of the USACE Periodic Inspection Report dated May 2013. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. Need to confirm with Finney to determine if pump and controls belong to pipe crossing located on landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0192. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 10-inch coated steel gravity drainage pipe sleeved through a 16-inch steel pipe, 5 feet below the crown. Annular space between the 10-inch and the 16-inch pipes has been grouted. Concrete cutoff wall around pipe at the center of the levee. Siphon breaker on the waterside (WS) shoulder. Flap gate and concrete headwall on the WS toe. Pump on the landside (LS). This drainage pipe is used to divert water from the drainage ponds that serve the residential development located on the LS to Jack Slough. (Plans to install a 10-inch steel storm water discharge pipe through the levee authorized under Permit No. 14020, 1985 - California North Lands, Inc.). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.82), listed as a 10-inch pipe]
FS Date: 10/30/2018

Photo 1 of 3 : UCIP_SP_2021_53137_44608.jpg



View of WS--concrete box located located at WS 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.78	Rating **	U	Issue No.	20 (cont)
LM End	2.78	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.186134 °	39.186134 °	
			-121.583719 °	-121.583719 °	
DWR ID	21272				

Photo 2 of 3 : UCIP_SP_2021_53137_44605.jpg



View of riser with damage lid located on WS shoulder.

LM Start	2.78	Rating **	U	Issue No.	20 (cont)
LM End	2.78	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_53137_44606.jpg



View of siphon breaker located inside steel riser.

LM Start	2.79	Rating **	M	Issue No.	36
LM End	2.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.186285 °	39.186285 °
				-121.583707 °	-121.583707 °
DWR ID	DWR_RD0010_01_f_2019_36				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_36_20210301_00008.jpg



View looking downstream landside at small starter trees that need to be removed, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.92	Rating **	M	Issue No.	38
LM End	2.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.188073 °	39.188073 °
				-121.583483 °	-121.583483 °
DWR ID	DWR_RD0010_01_f_2019_38				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_38_20210301_00010.jpg



View looking downstream landside at small starter trees that need to be removed, Fall 2020.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.35	Rating **	M	Issue No.	21
LM End	3.35	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.194283 °	39.194283 °
				-121.582703 °	-121.582703 °
DWR ID	21317				

Comment Code

[illegible]

Inspector Comment	
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FS_ID:14816
DS_ID:21317
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Indicator Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-245-3.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/29/2013 Indicator marker visible on WS; Dense vegetation on waterward toe and landward side access limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. Access to landward side will need to be coordinated with railroad. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item
USACE_CESPK_HON1_2013_p_0204. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 23 feet below the crown. Flap gate on the waterside (WS) end. Concrete headwall at each toe. Siphon breaker on the WS shoulder, unable to find. Concrete saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.36), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 299+56). USACE As-built Drawing No. 04-04-0245-3, pdf file - page 1 of 2, Revised October 1940, referenced as Station 299+56, listed as a 24-inch CMP]
FS Date: 4/29/2013

Photo 1 of 3 : UCIP_SP_2021_24816_44611.jpg



View of marker visible on waterward shoulder.

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

Reclamation District No. 0010 Honcut

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.60	Rating **	M	Issue No.	70
LM End	3.60	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.197886 °	39.197886 °
				-121.582069 °	-121.582069 °
DWR ID	DWR_RD0010_01_s_2020_70				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_70_20210301_00041.jpg



View looking upstreamwaterside at small starter tree on levee slope, Fall 2020.

LM Start	3.67	Rating **	M	Issue No.	73
LM End	3.67	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.198929 °	39.198929 °
				-121.582140 °	-121.582140 °
DWR ID	DWR_RD0010_01_f_2020_73				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity, Fall 2020.					

Photo 1 of 1 : SP_2021_RD0010_163_73_20210301_00044.jpg



View of rodent hole on levee crown, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.69	Rating **	M	Issue No.	52
LM End	3.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.199095 °	39.199095 °
				-121.582118 °	-121.582118 °
DWR ID	DWR_RD0010_01_s_2016_52				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_52_20210301_00024.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2020.

LM Start	3.70	Rating **	A/W	Issue No.	22
LM End	3.70	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.199281 °	39.199281 °
				-121.582091 °	-121.582091 °
DWR ID	21273				
Comment Code					
Inspector Comment					
FS_ID:27746 DS_ID:21273 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-245-3.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/29/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0217. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch reinforced concrete gravity drainage pipe through the levee, 19.5 feet below the crown. Flap gate on the waterside (WS) end. Concrete headwall at each toe. Concrete saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.71), listed as a 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 317+80). USACE As-built Drawing No. 04-04-0245-3, pdf file - page 1 of 2, Revised October 1940, referenced as Station 317+80, listed as a 24-inch concrete pipe] FS Date: 4/29/2013					

Photo 1 of 3 : UCIP_SP_2021_27746_51436.jpg



View of waterward side--marker for pipe visible on waterward 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.70	Rating **	A/W	Issue No.	22 (cont)	
LM End	3.70	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			39.199281 °	39.199281 °	
				-121.582091 °	-121.582091 °	
DWR ID	21273					

Photo 2 of 3 : UCIP_SP_2021_27746_51435.jpg



View of pipe on waterward toe.

LM Start	3.70	Rating **	A/W	Issue No.	22 (cont)
LM End	3.70	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_27746_51439.jpg



View of pipe, headwall, and concrete apron on waterward toe.

LM Start	3.75	Rating **	U	Issue No.	51
LM End	3.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.200003 °	39.200003 °
				-121.582002 °	-121.582002 °
DWR ID	DWR_RD0010_01_f_2020_51				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There is a large rodent hole the exceeds 2 cubic feet of dirt and needs to be properly backfilled.					

Photo 1 of 1 : SP_2021_RD0010_163_51_20210301_00023.jpg



View of large burrow on landside, Fall 2020.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.87	Rating **	M	Issue No.	50
LM End	3.87	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.201825 °	39.201825 °
				-121.581779 °	-121.581779 °
DWR ID	DWR_RD0010_01_s_2016_50				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_50_20210301_00022.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020.

LM Start	3.91	Rating **	M	Issue No.	49
LM End	3.91	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.202358 °	39.202358 °
				-121.581714 °	-121.581714 °
DWR ID	DWR_RD0010_01_s_2016_49				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_49_20210301_00021.jpg



View looking downstream waterside at small starter trees on levee slope, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.92	Rating **	M	Issue No.	47
LM End	3.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.202515 °	39.202515 °
				-121.581692 °	-121.581692 °
DWR ID	DWR_RD0010_01_s_2016_47				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_47_20210301_00019.jpg



View of a small willow tree that should be removed on the landside looking downstream.

LM Start	4.04	Rating **	M	Issue No.	30
LM End	4.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.204192 °	39.204192 °
				-121.581490 °	-121.581490 °
DWR ID	DWR_RD0010_01_s_2020_30				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_30_20210301_00003.jpg



View looking downstream waterside at small starter tree on levee slope, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.11	Rating **	M	Issue No.	23
LM End	4.11	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.205209 °	39.205209 °
				-121.581340 °	-121.581340 °
DWR ID	21274				
Comment Code					
Inspector Comment					
FS_ID:27747 DS_ID:21274 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-320.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/29/2013 sign marker on WS 30; Unable to confirm landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0232. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 18 feet below the crown. Corrugated metal cutoff wall around the pipe at the center of the levee. Flap gate and 6-foot by 6-foot splash apron on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 4.13), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 339+55.10). USACE As-built Drawing No. 04-04-0320, Sheet 320/2.1, pdf file - page 2 of 3, Revised January 1951, referenced as Station 339+55.10, listed as a 24-inch CMP] FS Date: 4/29/2013					

LM Start	4.11	Rating **	M	Issue No.	23 (cont)
LM End	4.11	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_27747_51441.jpg



View of waterward side--marker indicating crossing located on waterward shoulder.

Photo 2 of 3 : UCIP_SP_2021_27747_51445.jpg



View of pipe, flap gate, and headwall located on waterward 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.11	Rating **	M	Issue No.	23 (cont)
LM End	4.11	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.205209 °	39.205209 °
				-121.581340 °	-121.581340 °
DWR ID	21274				

Photo 3 of 3 : UCIP_SP_2021_27747_51443.jpg



Internal view of pipe wall using camera with flash.

LM Start	4.21	Rating **	M	Issue No.	31
LM End	4.21	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.206674 °	39.206674 °
				-121.581163 °	-121.581163 °
DWR ID	DWR_RD0010_01_s_2020_31				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_31_20210301_00004.jpg



View looking downstream landside at small starter trees on levee slope, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.28	Rating **	M	Issue No.	53
LM End	4.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.207621 °	39.207621 °
				-121.581050 °	-121.581050 °
DWR ID	DWR_RD0010_01_s _ 2020_53				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_53_20210301_00025.jpg



View looking downstream waterside at small starter trees on levee slope, Fall 2020.

LM Start	4.50	Rating **	M	Issue No.	46
LM End	4.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.210790 °	39.210790 °
				-121.580654 °	-121.580654 °
DWR ID	DWR_RD0010_01_s _ 2016_46				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_46_20210301_00018.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed, Fall 2020

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.63	Rating **	M	Issue No.	39
LM End	4.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.212749 °	39.212749 °
				-121.580406 °	-121.580406 °
DWR ID	DWR_RD0010_01_f_2019_39				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_39_20210301_00011.jpg



View looking downstream landside at small starter trees that need to be removed, Fall 2020

LM Start	4.83	Rating **	M	Issue No.	37
LM End	4.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.215597 °	39.215597 °
				-121.580046 °	-121.580046 °
DWR ID	DWR_RD0010_01_f_2017_37				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_37_20210301_00009.jpg



View of small willow trees on the landside slope looking downstream, Fall 2020

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.90	Rating **	U	Issue No.	24
LM End	4.90	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.216591 °	39.216591 °	
			-121.579919 °	-121.579919 °	
DWR ID	21275				

Comment Code

Inspector Comment

FS_ID:53138
DS_ID:21275
EP_NO: N/A
Repair Type: Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-320.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
10/18/2018 According to the LMA representative, a small pipe repair was completed near the WS gate (pipe was leaking at pipe collar). Pipe has been upgraded from Non-Urgent to Urgent due to the wall deterioration near the outlet and an unknown condition through the levee. Levee is about 20 feet high. Recommend video inspection to determine pipe condition through the levee. This pipe is part of DWR's Deferred Maintenance Project (DMP), video inspection is expected to be completed next year for this crossing. (O. Magana - DWR UCIP) 7/01/2016 WS slope appears to be stable; UCIP issue has been downgraded from Urgent to Non-Urgent due to what appears to be a stable slope--no other issues were observed during the site visit. The reason for the Non-Urgent classification is due to the limited documentation available to support extent of repair--need to obtain repair records to determine extent of repair and to determine if pipe was replaced through the levee. (DWR UCIP - omagana) 4/29/2013 limited access; steep slopes, and dense vegetation; New riprap has been placed along pipe alignment need to contact owner to determine work authorization. Also need to find out if the design for riprap was due to slope failure at this location. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0246. (DWR UCIP - omagana)
FIELD_STRUCT_DESC: 36-inch corrugated metal gravity drainage pipe through the levee, 20 feet below the crown. Two corrugated metal cutoff walls around the pipe on each shoulder. Flap gate on the waterside (WS) end. Concrete headwall on the WS toe. Grouted cobble headwall on the landside (LS) toe. Concrete saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 4.92), listed as a 36-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 381+76.24). USACE As-built Drawing No. 04-04-0320, Sheet 320/2.1, pdf file - page 2 of 3, Revised January 1951, referenced as Station 381+76.24, listed as a 30-inch CMP]
FS Date: 10/18/2018

Photo 1 of 3 : UCIP_SP_2021_53138_44811.jpg



Marker for pipe crossing visible on WS shoulder.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.90	Rating **	U	Issue No.	24 (cont)
LM End	4.90	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.216591 °	39.216591 °
				-121.579919 °	-121.579919 °
DWR ID	21275				

Photo 2 of 3 : UCIP_SP_2021_53138_44809.jpg



View of WS during April.

LM Start	4.90	Rating **	U	Issue No.	24 (cont)
LM End	4.90	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_53138_44810.jpg



View of WS slope covered with rip rap along pipe alignment.

LM Start	4.92	Rating **	M	Issue No.	54
LM End	4.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.216829 °	39.216829 °
				-121.579900 °	-121.579900 °
DWR ID	DWR_RD0010_01_s_2020_54				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_54_20210301_00026.jpg



View looking downstream landside at small starter tree on levee slope, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	5.42	Rating **	M	Issue No.	56
LM End	5.42	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.224014 °	39.224014 °
				-121.579012 °	-121.579012 °
DWR ID	DWR_RD0010_01_s_2021_56				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_56_20210301_00028.jpg



View looking upstream landside at small starter trees on levee slope, Fall 2020.

LM Start	5.42	Rating **	M	Issue No.	62
LM End	5.42	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.224041 °	39.224041 °
				-121.579008 °	-121.579008 °
DWR ID	DWR_RD0010_01_s_2020_62				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_62_20210301_00034.jpg



View looking upstream waterside at small starter tree on levee slope, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	5.45	Rating **	M	Issue No.	41
LM End	5.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.224485 °	39.224485 °
				-121.578944 °	-121.578944 °
DWR ID	DWR_RD0010_01_s_2016_41				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel holes still are visible but there is no sign of activity.					

Photo 1 of 1 : SP_2021_RD0010_163_41_20210301_00013.jpg



View of multiple ground squirrel holes on landside slope looking downstream. There is no evidence of active squirrels. Fall 2020

LM Start	5.46	Rating **	M	Issue No.	65
LM End	5.52	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.224652 °	39.225433 °
				-121.578929 °	-121.578832 °
DWR ID	DWR_RD00010_01_s_2020_65				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_65_20210301_00037.jpg



View looking upstream waterside at small starter tree on levee slope, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	5.60	Rating **	M	Issue No.	40
LM End	5.60	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.226679 °	39.226679 °
				-121.578670 °	-121.578670 °
DWR ID	DWR_RD0010_01_s_2016_40				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_40_20210301_00012.jpg



View of willow trees on the landside slope looking upstream, Fall 2020

LM Start	6.01	Rating **	M	Issue No.	66
LM End	6.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.232602 °	39.232602 °
				-121.577954 °	-121.577954 °
DWR ID	DWR_RD0010_01_s_2020_66				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_66_20210301_00038.jpg



View looking upstream landside at small starter tree on levee slope, Fall 2020.

LM Start	6.04	Rating **	M	Issue No.	67
LM End	6.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.232950 °	39.232950 °
				-121.577907 °	-121.577907 °
DWR ID	DWR_RD0010_01_s_2020_67				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

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	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.14	Rating **	M	Issue No.	25	
LM End	6.14	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP Field Study			39.234389 °		39.234389 °
				-121.577620 °		-121.577620 °
DWR ID	21277					
Comment Code						
Inspector Comment						
FS_ID:27531 DS_ID:21277 EP_NO: 6127 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 04/29/2013 Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtances. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: Two 1-inch aluminum electrical conduits through the levee, 3 feet below the crown. Cutoff wall around the conduits at the center of the levee. (Plans to construct a low levee along the bank of the canal authorized under Permit No. 6127, 1968 - Morgan C. Chambers and Edgar Meyer). [Additional Reference(s): DWR Levee Log, 2005 (HLM 6.16), listed as two 22KV cables] FS Date: 4/29/2013						

LM Start	6.14	Rating **	M	Issue No.	25 (cont)
LM End	6.14	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_27531_51124.jpg



LS view overview.

Photo 2 of 3 : UCIP_SP_2021_27531_51123.jpg



Buried fiber optic cable marker located on LS.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.14	Rating **	M	Issue No.	25 (cont)
LM End	6.14	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.234389 °	39.234389 °	
			-121.577620 °	-121.577620 °	
DWR ID	21277				

Photo 3 of 3 : UCIP_SP_2021_27531_51122.jpg



View of levee crown.

LM Start	6.19	Rating **	M	Issue No.	33
LM End	6.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.235216 °	39.235216 °
				-121.577532 °	-121.577532 °
DWR ID	DWR_RD0010_01_s_2020_33				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_33_20210301_00005.jpg



View looking upstream landside at small starter trees on levee slope, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.31	Rating **	M	Issue No.	26
LM End	6.31	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.236827 °	39.236827 °
				-121.577262 °	-121.577262 °
DWR ID	21278				

Comment Code

Inspector Comment

FS_ID:24438
DS_ID:21278
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-320.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/29/2013 Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0290. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 12.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Concrete headwall, saddle, and apron on the WS end.
[Additional Reference(s): DWR Levee Log, 2005 (HLM 6.33), listed as a 30-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 455+00). USACE As-built Drawing No. 04-04-0320, Sheet 320/2.1, pdf file - page 2 of 3, Revised January 1951, referenced as Station 455+00, listed as a 30-inch corrugated metal pipe (CMP)]
FS Date: 4/29/2013

LM Start	6.31	Rating **	M	Issue No.	26 (cont)
LM End	6.31	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24438_43503.jpg



Marker visible on waterward shoulder.

Photo 2 of 3 : UCIP_SP_2021_24438_43502.jpg



View of waterward toe where pipe daylights.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.31	Rating **	M	Issue No.	26 (cont)
LM End	6.31	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.236827 °	39.236827 °	
			-121.577262 °	-121.577262 °	
DWR ID	21278				

Photo 3 of 3 : UCIP_SP_2021_24438_43501.jpg



Pipe and flap gate confirmed on waterward side.

LM Start	6.65	Rating **	M	Issue No.	27
LM End	6.65	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.241726 °	39.241726 °	
			-121.576488 °	-121.576488 °	
DWR ID	21279				

Comment Code

Inspector Comment

FS_ID:27532
DS_ID:21279
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-320.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/29/2013 Need to clear sediment near gate. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0291-294. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 16-inch steel drainage pipe through the levee, 10.3 feet below the crown. Cutoff wall around the pipe at the center of the levee. Slide gate on the waterside (WS) end. Pipe exposed across irrigation canal on the landside (LS). [Additional Reference(s): DWR Levee Log, 2005 (HLM 6.66), listed as a 16-inch steel pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 473+58). USACE As-built Drawing No. 04-04-0320, Sheet 320/3.1, pdf file - page 3 of 3, Revised January 1951, referenced as Station 473+58, listed as a 15-inch steel pipe]
FS Date: 4/29/2013

Photo 1 of 3 : UCIP_SP_2021_27532_51129.jpg



View of levee looking upstream.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.65	Rating **	M	Issue No.	27 (cont)
LM End	6.65	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.241726 °	39.241726 °	
			-121.576488 °	-121.576488 °	
DWR ID	21279				

Photo 2 of 3 : UCIP_SP_2021_27532_51128.jpg



View of levee looking downstream.

LM Start	6.65	Rating **	M	Issue No.	27 (cont)
LM End	6.65	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_27532_51130.jpg



View of waterward side--pipe goes through Simmerly Slough.

LM Start	7.40	Rating **	M	Issue No.	72
LM End	7.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.252592 °	39.252592 °
				-121.575356 °	-121.575356 °
DWR ID	DWR_RD0010_01_f_2020_72				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_163_72_20210301_00043.jpg



View looking upstream landside at small starter trees on levee slope, Fall 2020.

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

Reclamation District No. 0010 Honcut

Waterway			Bank	Unit Miles
Unit No. 02 Feather River			Left	11.36
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/14/2021 - 4/14/2021			
DWR Inspector	Brooks Weisser			
Accompanied By	Finlay Williams			

Summer & Winter Inspections

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.00	Rating **	M	Issue No.	1	
LM End	0.00	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.163750 °	39.163750 °	
				-121.609963 °	-121.609963 °	
DWR ID	24651					
Comment Code						
Inspector Comment						
FS_ID:27714						
DS_ID:24651						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: 04/29/2013 Need to contact owner--unable to determine if crossing is authorized (no permit found). (O. Magana - DWR UCIP)						
FIELD_STRUCT_DESC: Fiber optics line markers on the levee slope. Unable to determine if the line goes through the levee. Multiple markers visible on each side. This line was field discovered.						
FS Date: 4/29/2013						

No Photos

LM Start	0.03	Rating **	M	Issue No.	79
LM End	0.16	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.164086 °	39.165935 °
				-121.610066 °	-121.610294 °
DWR ID	DWR_RD0010_02_f_2020_79				
Comment Code					
FE : Fence					
Inspector Comment					
An unpermitted fence runs along the landside toe, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_79_20210427_00151.jpg



View of fence that runs along landside toe, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.38	Rating **	M	Issue No.	2	
LM End	0.38	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.169174 °	39.169174 °	
				-121.610698 °	-121.610698 °	
DWR ID	21280					
Comment Code						
Inspector Comment						
FS_ID:27533 DS_ID:21280 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/30/2013 Recommend removing vegetation and debris along pipe alignment (debris blocking gate on waterward side and vegetation blocking access to screw gate on landward side). Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0027. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 25.6 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.37), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 106+00). Pipe not referenced in USACE As-built Drawing No. 04-04-0295, Sheet 2 of 5, pdf file - page 2 of 4, November 1947, Revised December 1947] FS Date: 4/30/2013						

Photo 1 of 3 : UCIP_SP_2021_27533_51135.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.38	Rating **	M	Issue No.	2 (cont)
LM End	0.38	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.169174 °	39.169174 °	
			-121.610698 °	-121.610698 °	
DWR ID	21280				

Photo 2 of 3 : UCIP_SP_2021_27533_51137.jpg



View of waterward slope.

LM Start	0.38	Rating **	M	Issue No.	2 (cont)
LM End	0.38	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_27533_51138.jpg



Buried flap gate on waterward side.

LM Start	0.39	Rating **	M	Issue No.	7
LM End	0.39	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.169366 °	39.169366 °
				-121.610714 °	-121.610714 °
DWR ID	DWR_RD0010_02_f_2019_7				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but squirrel hole needs to be backfilled, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_7_20210301_00001.jpg



View of rodent hole that needs to be backfilled, Fall 2020.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.77	Rating **	M	Issue No.	72
LM End	2.77	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.174803 °	39.203505 °
				-121.609861 °	-121.609476 °
DWR ID	DWR_RD0010_02_f_2020_72				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation on landside slope needs to be maintained, Spring 2021.					

No Photos

LM Start	1.09	Rating **	C	Issue No.	78
LM End	1.09	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.179412 °	39.179412 °
				-121.610004 °	-121.610004 °
DWR ID	DWR_RD0010_02_f _ 2020_78				
Comment Code					
PR : Prunings					
Inspector Comment					
Prunings have been removed.					

No Photos

LM Start	1.09	Rating **	M	Issue No.	70
LM End	1.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.179456 °	39.179456 °
				-121.610000 °	-121.610000 °
DWR ID	DWR_RD0010_02_s_2020_70				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_70_20210427_00150.jpg



View looking downstream landside at small starter tree on levee slope, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.19	Rating **	M	Issue No.	3	
LM End	1.19	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.180875 °	39.180875 °	
				-121.610053 °	-121.610053 °	
DWR ID	21281					
Comment Code						
Inspector Comment						
FS_ID:24821 DS_ID:21281 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/30/2013 Screw gate on landward side is blocked by sediment. Recommend removing sediment in front of gate. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0082. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 26 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.19), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 149+88). USACE As-built Drawing No. 04-04-0295, Sheet 3 of 5, pdf file - page 3 of 4, November 1947, Revised December 1947, referenced as Station 149+88, listed as a 24-inch CMP] FS Date: 4/30/2013						

LM Start	1.19	Rating **	M	Issue No.	3 (cont)
LM End	1.19	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24821_44640.jpg



Marker visible on waterward side--No. 4.

Photo 2 of 3 : UCIP_SP_2021_24821_44639.jpg



View of waterward slope 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.19	Rating **	M	Issue No.	3 (cont)
LM End	1.19	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.180875 °	39.180875 °	
			-121.610053 °	-121.610053 °	
DWR ID	21281				

Photo 3 of 3 : UCIP_SP_2021_24821_44638.jpg



View of flap gate located on waterward side.

LM Start	1.23	Rating **	M	Issue No.	77
LM End	1.23	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.181482 °	39.181482 °
				-121.610111 °	-121.610111 °
DWR ID	DWR_RD0010_02_f _ 2020_77				
Comment Code					
DE : Debris					
Inspector Comment					
Debris along landside toe should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_77_20210427_00149.jpg



View of debris along landside toe, Spring 2021.

LM Start	1.34	Rating **	M	Issue No.	9
LM End	1.34	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.182957 °	39.182957 °
				-121.609800 °	-121.609800 °
DWR ID	DWR_RD0010_02_s_2012_9				
Comment Code					
V6 : Landscaping					
Inspector Comment					
Landscaping and fence should be removed from the levee toe and slope. Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_9_20210427_00148.jpg



View of homeowners landscaping and fence that encroaches on the landside levee slope, looking downstream, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.49	Rating **	A/W	Issue No.	4	
LM End	1.49	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.185141 °	39.185141 °	
				-121.609091 °	-121.609091 °	
DWR ID	21282					
Comment Code						
Inspector Comment						
FS_ID:24822						
DS_ID:21282						
EP_NO: N/A						
Repair Type: No Action Needed						
Crossing Status: Found						
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-295.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)						
04/29/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0109. (O. Magana - DWR UCIP)						
FIELD_STRUCT_DESC: 36-inch corrugated metal gravity drainage pipe through the levee, 25 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.49), listed as a 36-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 1971, (Station 164+65). USACE As-built Drawing No. 04-04-0295, Sheet 3 of 5, pdf file - page 3 of 4, November 1947, Revised December 1947, referenced as Station 164+65, listed as a 36-inch CMP]						
FS Date: 4/30/2013						

LM Start	1.49	Rating **	A/W	Issue No.	4 (cont)
LM End	1.49	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24822_44647.jpg



Marker visible on waterward side--No. 5.

Photo 2 of 3 : UCIP_SP_2021_24822_44648.jpg



Overview of waterward slope--dense burrow activity on slope.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.49	Rating **	A/W	Issue No.	4 (cont)
LM End	1.49	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.185141 °	39.185141 °	
			-121.609091 °	-121.609091 °	
DWR ID	21282				

Photo 3 of 3 : UCIP_SP_2021_24822_44645.jpg



View of flap gate on waterward side.

LM Start	1.62	Rating **	C	Issue No.	76
LM End	1.62	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.186906 °	39.186906 °
				-121.608600 °	-121.608600 °
DWR ID	DWR_RD0010_02_f _ 2020_76				
Comment Code					
PR : Prunings					
Inspector Comment					
Prunings have been removed.					

No Photos

LM Start	1.64	Rating **	M	Issue No.	75
LM End	1.64	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.187188 °	39.187188 °
				-121.608523 °	-121.608523 °
DWR ID	DWR_RD0010_02_f _ 2020_75				
Comment Code					
PR : Prunings					
Inspector Comment					
Prunings along landside toe should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_75_20210427_00147.jpg



View of debris on landside toe, Spring 2021.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

No Photos

View of debris on landside toe, Spring 2021.

View looking landside at prunings on the levee toe, Fall 2020.

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.06	Rating **	M	Issue No.	68
LM End	3.06	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.207600 °	39.207600 °
				-121.609843 °	-121.609843 °
DWR ID	DWR_RD0010_02_s_2020_68				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Backfill squirrel hole, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_68_20210301_00034.jpg



View looking landside at squirrel activity on the levee slope, Fall 2020.

LM Start	3.10	Rating **	M	Issue No.	5	
LM End	3.10	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.208193 °	39.208193 °	
				-121.609909 °	-121.609909 °	
DWR ID	21283					
Comment Code						
Inspector Comment						
FS_ID:27773 DS_ID:21283 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 04/30/2013 High rodent activity along pipe alignment--animal control would be beneficial. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0150. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 22.5 feet below the crown. Flap gate on the waterside (WS) end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.11), listed as a 30-inch corrugated metal pipe (CMP)]. FS Date: 4/30/2013						

Photo 1 of 3 : UCIP_SP_2021_27773_51461.jpg



Marker visible 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.10	Rating **	M	Issue No.	5 (cont)
LM End	3.10	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.208193 °	39.208193 °
				-121.609909 °	-121.609909 °
DWR ID	21283				

Photo 2 of 3 : UCIP_SP_2021_27773_51460.jpg



View of waterward side--burrow activity present on slope.

LM Start	3.10	Rating **	M	Issue No.	5 (cont)
LM End	3.10	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_27773_51464.jpg



View of gate 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.29	Rating **	M	Issue No.	6
LM End	3.29	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.210995 °	39.210995 °	
			-121.610164 °	-121.610164 °	
DWR ID	21284				

Comment Code

Inspector Comment

FS_ID:52889
DS_ID:21284
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Remove concrete piece preventing complete closure of screw gate on landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0152. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 36-inch corrugated metal gravity drainage pipe through the levee, 24 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.30), listed as a 36-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 259+76). USACE As-built Drawing No. 04-04-0318, Sheet 318/2.1, pdf file - page 2 of 9, Revised January 1951, referenced as Station 259+76, listed as a 36-inch CMP]
FS Date: 4/30/2013

LM Start	3.29	Rating **	M	Issue No.	6 (cont)
LM End	3.29	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_52889_44658.jpg



Marker visible on waterward side.

Photo 2 of 3 : UCIP_SP_2021_52889_44657.jpg



Overview of waterward slope--barrier placed at toe to discourage damage to crossing.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.29	Rating **	M	Issue No.	6 (cont)	
LM End	3.29	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.210995 °	39.210995 °	
				-121.610164 °	-121.610164 °	
DWR ID	21284					

LM Start	3.30	Rating **	M	Issue No.	47					
LM End	3.30	Issue Type +	En	Location *	WS					
Category	Earthen Levee			GPS Latitude/Longitude						
				Start	End					
Item	Encroachments			39.211085 °	39.211085 °					
				-121.610172 °	-121.610172 °					
DWR ID	DWR_RD0010_02_s_2019_47									
Comment Code										
DE : Debris										
Inspector Comment										
Remove debris at the levee toe. Spring 2021.										

A photograph showing a dry, open landscape. In the foreground, there is dark, sandy soil with some sparse green grass. A wire fence runs across the middle ground. Beyond the fence, there is a line of trees and a dirt path or road. The background is filled with more trees under a clear blue sky. A date stamp '03/20/2010' is visible in the bottom right corner.

View looking at the waterside levee toe where debris has been stacked,
Fall 2020.

* 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.47	Rating **	M	Issue No.	71
LM End	3.47	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.213618 °	39.213618 °
				-121.610078 °	-121.610078 °
DWR ID	DWR_RD0010_02_s_2021_71				
Comment Code					
EQ : Equipment					
Inspector Comment					
Equipment along landside toe needs to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_71_20210427_00145.jpg



View of equipment stored along landside toe, Spring 2021.

LM Start	3.48	Rating **	C	Issue No.	66
LM End	3.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.213634 °	39.213634 °
				-121.610084 °	-121.610084 °
DWR ID	DWR_RD0010_02_s_2020_66				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees have been removed.					

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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.62	Rating **	M	Issue No.	8
LM End	3.62	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.215620 °	39.215620 °	
			-121.610813 °	-121.610813 °	
DWR ID	21285				

Comment Code

Inspector Comment

FS_ID:24825
DS_ID:21285
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Sediment blocking flap gate and screw gate--recommend removing material. Dense burrow activity present along levee slopes (large holes visible on landward side)--recommend addressing issue. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0169. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 19.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.63), listed as a 30-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 277+00). USACE As-built Drawing No. 04-04-0318, Sheet 318/2.1, pdf file - page 2 of 9, Revised January 1951, referenced as Station 277+00, listed as a 30-inch corrugated metal pipe (CMP)]
FS Date: 4/30/2013

LM Start	3.62	Rating **	M	Issue No.	8 (cont)
LM End	3.62	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24825_44664.jpg



Marker visible on waterward side.

Photo 2 of 3 : UCIP_SP_2021_24825_44663.jpg



View of waterward slope--burrow activity present.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	3.95	Rating **	M	Issue No.	10 (cont)
LM End	3.95	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.220374 °	39.220374 °	
			-121.610903 °	-121.610903 °	
DWR ID	21286				

Photo 2 of 3 : UCIP_SP_2021_24826_44668.jpg



View of waterward slope.

LM Start	3.95	Rating **	M	Issue No.	10 (cont)
LM End	3.95	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_24826_44673.jpg



View of flapgate on concrete head wall on waterward side.

LM Start	4.04	Rating **	M	Issue No.	65
LM End	4.04	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.221527 °	39.221527 °
				-121.611661 °	-121.611661 °
DWR ID	DWR_RD0010_02_s_2021_65				
Comment Code					
PR : Prunings					
Inspector Comment					
A pile of prunings on the landside toe need to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_65_20210427_00144.jpg



View of a pile of prunings on the landside toe, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.17	Rating **	M	Issue No.	58
LM End	4.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.223276 °	39.223276 °
				-121.612510 °	-121.612510 °
DWR ID	DWR_RD0010_02_f_2019_58				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove blackberry bushes from levee slope, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_58_20210301_00025.jpg



View looking at blackberry bushes on the landside levee slope that need to be removed, Fall 2020.

LM Start	4.17	Rating **	M	Issue No.	54
LM End	4.17	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.223276 °	39.223276 °
				-121.612510 °	-121.612510 °
DWR ID	DWR_RD0010_02_s_2021_54				
Comment Code					
PR : Prunings					
Inspector Comment					
A pile of prunings on the landside toe need to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_54_20210427_00142.jpg



View of a pile of prunings on the landside toe that needs to be removed, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

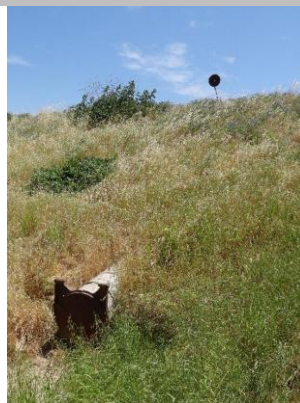
Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.31	Rating **	M	Issue No.	48
LM End	4.37	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.225163 °	39.226077 °
				-121.613487 °	-121.613428 °
DWR ID	DWR_RD0010_02_s_2021_48				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	4.44	Rating **	M	Issue No.	11	
LM End	4.44	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			39.226938 °	39.226938 °	
				-121.613174 °	-121.613174 °	
DWR ID	21288					
Comment Code						
Inspector Comment						
FS_ID:24751 DS_ID:21288 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/30/2013 Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0193. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 19 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 4.45), listed as a 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 322+25). Pipe not referenced in the USACE As-built Drawing No. 04-04-0318, Sheet 318/2.1, pdf file - page 2 of 9, Revised January 1951] FS Date: 4/30/2013						

Photo 1 of 3 : UCIP_SP_2021_24751_44375.jpg



View of waterward side--dense vegetation on slope.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.44	Rating **	M	Issue No.	11 (cont)
LM End	4.44	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.226938 °	39.226938 °	
			-121.613174 °	-121.613174 °	
DWR ID	21288				

Photo 2 of 3 : UCIP_SP_2021_24751_44376.jpg



View of flap gate on waterward side.

LM Start	4.44	Rating **	M	Issue No.	11 (cont)
LM End	4.44	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_24751_44373.jpg



View of landward side--dense vegetation.

LM Start	4.44	Rating **	M	Issue No.	31
LM End	4.48	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.226946 °	39.227445 °
				-121.613048 °	-121.612718 °
DWR ID	DWR_RD0010_02_f_2015_31				
Comment Code					
EQ : Equipment					
Inspector Comment					
Remove existing equipment from the levee toe, Sprig 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_31_20210427_00141.jpg



View of the equipment at the toe of the levee on the landward side of the levee looking downstream, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.44	Rating **	M	Issue No.	12
LM End	4.44	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.226932 °	39.226932 °
				-121.613048 °	-121.613048 °
DWR ID	24658				
Comment Code					
Inspector Comment					
FS_ID:47132 DS_ID:24658 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 04/29/2013 Need to confirm location and add photos of the marker. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: Marker on the landside (LS). This marker was feild discovered. FS Date: 4/29/2013					

No Photos

LM Start	4.46	Rating **	U	Issue No.	40
LM End	4.46	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.227226 °	39.227226 °
				-121.612888 °	-121.612888 °
DWR ID	DWR_RD0010_02_s_2021_40				
Comment Code					
PR : Prunings					
Inspector Comment					
A pile of prunings on the landside toe needs to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_40_20210427_00140.jpg



View of a pile of prunings on the landside toe that needs to be removed, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.66	Rating **	M	Issue No.	64
LM End	4.66	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.229835 °	39.229835 °
				-121.613278 °	-121.613278 °
DWR ID	DWR_RD0010_02_s_2020_64				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_64_20210301_00031.jpg



View looking downstream landside at small starter trees on levee slope, Fall 2020.

LM Start	4.67	Rating **	M	Issue No.	55
LM End	4.67	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.229963 °	39.229963 °
				-121.613416 °	-121.613416 °
DWR ID	DWR_RD0010_02_f_2020_55				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Blackberry bushes on landside slope should be cleared, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_55_20210427_00139.jpg



View of black berry bushes on landside slope, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.78	Rating **	M	Issue No.	13	
LM End	4.78	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP Field Study			39.231251 °		39.231251 °
				-121.614494 °		-121.614494 °
DWR ID	21289					
Comment Code						
Inspector Comment						
FS_ID:27774						
DS_ID:21289						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: 04/30/2013 Sediment build-up inside and at the opening pipe. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0206. (DWR UCIP - O. Magana)						
FIELD_STRUCT_DESC: 30-inch gravity drainage pipe of an unknown material through the levee, 20 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 4.80), listed as a 30-inch pipe].						
FS Date: 4/30/2013						

LM Start	4.78	Rating **	M	Issue No.	13 (cont)
LM End	4.78	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_27774_51467.jpg



Marker visible on waterward shoulder, Reference ID No. 11 for crossing.

Photo 2 of 3 : UCIP_SP_2021_27774_51470.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	4.78	Rating **	M	Issue No.	13 (cont)
LM End	4.78	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.231251 °	39.231251 °	
			-121.614494 °	-121.614494 °	
DWR ID	21289				

Photo 3 of 3 : UCIP_SP_2021_27774_51469.jpg



View of flap gate located on waterward side.

LM Start	4.88	Rating **	M	Issue No.	63
LM End	4.92	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.232773 °	39.233336 °
				-121.614588 °	-121.614659 °
DWR ID	DWR_RD0010_02_s_2020_63				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove prunings from levee toe and slope, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_63_20210427_00138.jpg



View looking downstream landside at prunings on levee toe and slope, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	5.04	Rating **	A/W	Issue No.	14
LM End	5.04	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.235082 °	39.235082 °	
			-121.614925 °	-121.614925 °	
DWR ID	21290				

Comment Code

Inspector Comment

FS_ID:24828
DS_ID:21290
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0212. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 20 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Pipe discharges into a 5-foot by 5-foot concrete distribution box at the WS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 5.06), listed as a 30-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 354+96). USACE As-built Drawing No. 04-04-0318, Sheet 318/3, pdf file - page 3 of 9, Revised January 1951, referenced as Station 354+96, listed as a 36-inch corrugated metal pipe (CMP)]
FS Date: 4/30/2013

LM Start	5.04	Rating **	A/W	Issue No.	14 (cont)
LM End	5.04	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24828_44680.jpg



View of marker located on waterward shoulder--crossing referenced as No. 12.

Photo 2 of 3 : UCIP_SP_2021_24828_44684.jpg



View of flap gate 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	5.04	Rating **	A/W	Issue No.	14 (cont)
LM End	5.04	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.235082 °	39.235082 °
				-121.614925 °	-121.614925 °
DWR ID	21290				

Photo 3 of 3 : UCIP_SP_2021_24828_44683.jpg



Inside view of concrete distribution box.

LM Start	5.18	Rating **	M	Issue No.	62
LM End	5.18	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.237106 °	39.237106 °
				-121.615358 °	-121.615358 °
DWR ID	DWR_RD0010_02_s_2020_62				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_62_20210427_00137.jpg



View looking downstream landside at small starter tree on levee slope, Spring 2021.

* 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	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.08	Rating **	M	Issue No.	61
LM End	6.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.249441 °	39.249441 °
				-121.619291 °	-121.619291 °
DWR ID	DWR_RD0010_02_s_2020_61				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_61_20210427_00136.jpg



View looking downstream landside at small starter tree on levee slope, Spring 2021.

LM Start	6.12	Rating **	M	Issue No.	49
LM End	6.12	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.250074 °	39.250074 °
				-121.619239 °	-121.619239 °
DWR ID	DWR_RD0010_02_f_2020_49				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity observed, baut holes need to be properly backfilled, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_49_20210427_00135.jpg



View of rodent holes on landside slope that need to be backfilled, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.15	Rating **	C	Issue No.	60
LM End	6.15	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.250463 °	39.250463 °
				-121.619194 °	-121.619194 °
DWR ID	DWR_RD0010_02_s_2020_60				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees have been removed.					

No Photos

LM Start	6.16	Rating **	M	Issue No.	15	
LM End	6.16	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.250593 °	39.250593 °	
				-121.619178 °	-121.619178 °	
DWR ID	21291					
Comment Code						
Inspector Comment						
FS_ID:27793						
DS_ID:21291						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)						
04/30/2013 Need to contact owner to remove debris inside concrete distribution box and on slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0244. (O. Magana - DWR UCIP)						
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 17.3 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 6.18), listed as a 30-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 413+81). USACE As-built Drawing No. 04-04-0318, Sheet 318/3, pdf file - page 3 of 9, Revised January 1951, referenced as Station 413+81, listed as a 30-inch CMP]						
FS Date: 4/30/2013						

Photo 1 of 3 : UCIP_SP_2021_27793_51514.jpg



View of marker located on waterward shoulder, pipe is reference as No. 13.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	6.88	Rating **	U	Issue No.	33
LM End	6.88	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.259843 °	39.259843 °
				-121.616013 °	-121.616013 °
DWR ID	DWR_RD0010_02_f_2015_33				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly.					

Photo 1 of 1 : SP_2021_RD0010_164_33_20210427_00133.jpg



View of rodent hole that is not active but needs to be backfilled properly, Spring 2021.

LM Start	7.07	Rating **	U	Issue No.	53
LM End	7.07	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.262290 °	39.262290 °
				-121.614390 °	-121.614390 °
DWR ID	DWR_RD0010_02_s_2016_53				
Comment Code					
DE : Debris					
Inspector Comment					
Remove debris and pruning's from the levee toe, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_53_20210427_00132.jpg



View looking downstream of debris at landside levee toe, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	7.24	Rating **	M	Issue No.	16	
LM End	7.24	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.264639 °	39.264639 °	
				-121.613745 °	-121.613745 °	
DWR ID	21293					
Comment Code						
Inspector Comment						
FS_ID:50059 DS_ID:21293 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 7/01/2016 Crossing is blocked by sediment and debris on both WS and LS. Screw gate is missing on LS. (DWR UCIP - omagana)4/30/2013 Both openings of crossing are blocked by sediment--screw gate is damage. Recommend notifying owner to repair screw gate and remove sediment build-up blocking openings. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0295. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 13 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.28), listed as 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 471+21). USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951, referenced as Station 471+21, listed as a 24-inch CMP] FS Date: 7/1/2016						

Photo 1 of 3 : UCIP_SP_2021_50059_44693.jpg



Marker visible on WS shoulder, crossing referenced as No. 14.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	7.24	Rating **	M	Issue No.	16 (cont)
LM End	7.24	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.264639 °	39.264639 °	
			-121.613745 °	-121.613745 °	
DWR ID	21293				

Photo 2 of 3 : UCIP_SP_2021_50059_44692.jpg



View of WS slope.

LM Start	7.24	Rating **	M	Issue No.	16 (cont)
LM End	7.24	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_50059_44697.jpg



View of flap gate and concrete distribution box on WS.

LM Start	7.58	Rating **	C	Issue No.	59
LM End	7.64	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.268980 °	39.269904 °
				-121.611388 °	-121.611279 °
DWR ID	DWR_RD0010_02_s_2020_59				
Comment Code					
PR : Prunings					
Inspector Comment					
Prunings have been removed.					

No Photos

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	7.66	Rating **	A/W	Issue No.	17
LM End	7.66	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.270182 °	39.270182 °	
			-121.611274 °	-121.611274 °	
DWR ID	21294				

Comment Code

Inspector Comment

FS_ID:24831
DS_ID:21294
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0312. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 13 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the LS shoulder. [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.69), listed as 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 493+50). Pipe is not referenced in the USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951]
FS Date: 4/30/2013

LM Start	7.66	Rating **	A/W	Issue No.	17 (cont)
LM End	7.66	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24831_44700.jpg



Visible marker located on waterward shoulder--no id number noted.

Photo 2 of 3 : UCIP_SP_2021_24831_44699.jpg



View of waterward slope.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	7.66	Rating **	A/W	Issue No.	17 (cont)
LM End	7.66	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.270182 °	39.270182 °
				-121.611274 °	-121.611274 °
DWR ID	21294				

Photo 3 of 3 : UCIP_SP_2021_24831_44698.jpg



Flap gate visible on waterward side.

LM Start	7.85	Rating **	A/W	Issue No.	27
LM End	7.85	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Seepage / Sandboils			39.272251 °	39.272251 °
				-121.612995 °	-121.612995 °
DWR ID	385-5				
Comment Code					
Inspector Comment					
Seepage					
Site ID No:227					
Site Designation:385-5					

No Photos

LM Start	7.86	Rating **	A/W	Issue No.	36
LM End	7.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Seepage / Sandboils			39.272284 °	39.273344 °
				-121.613042 °	-121.612713 °
DWR ID	385-4				
Comment Code					
Inspector Comment					
Seepage					
Site ID No:226					
Site Designation:385-4					

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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	7.91	Rating **	M	Issue No.	52
LM End	7.91	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.273011 °	39.273011 °
				-121.613011 °	-121.613011 °
DWR ID	DWR_RD0010_02_s_2020_52				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove downed tree from levee slope, Spring 2021.					

Photo 1 of 2 : SP_2021_RD0010_164_52_20210301_00020.jpg



View looking waterside at a downed tree on the levee slope, Fall 2020.

LM Start	7.91	Rating **	M	Issue No.	52 (cont)
LM End	7.91	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP_2021_RD0010_164_52_20210427_00131.jpg



View looking waterside at a downed tree on the levee slope, Spring 2021.

LM Start	8.02	Rating **	M	Issue No.	41
LM End	8.02	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.274334 °	39.274334 °
				-121.611986 °	-121.611986 °
DWR ID	DWR_RD0010_02_s_2018_41				
Comment Code					
V6 : Landscaping					
Inspector Comment					
Remove landscape from the levee toe, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_41_20210427_00130.jpg



View looking downstream landside of a landscape bush at the levee toe, Spring 2021.

* 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	
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	8.06	Rating **	A/W	Issue No.	18
LM End	8.06	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.274890 °	39.274890 °
				-121.611526 °	-121.611526 °
DWR ID	21295				

Comment Code

Inspector Comment

FS_ID:24832
DS_ID:21295
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0329. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 8.10), listed as 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 515+52). USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951, referenced as Station 515+52, listed as a 24-inch CMP]
FS Date: 4/30/2013

LM Start	8.06	Rating **	A/W	Issue No.	18 (cont)
LM End	8.06	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24832_44705.jpg



Marker visible on waterward shoulder, crossing is referenced as No. 16.

Photo 2 of 3 : UCIP_SP_2021_24832_44704.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	8.06	Rating **	A/W	Issue No.	18 (cont)
LM End	8.06	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.274890 °	39.274890 °	
			-121.611526 °	-121.611526 °	
DWR ID	21295				

Photo 3 of 3 : UCIP_SP_2021_24832_44703.jpg



View of flap gate located on waterward side.

LM Start	8.09	Rating **	M	Issue No.	35
LM End	8.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.275179 °	39.275179 °
				-121.611283 °	-121.611283 °
DWR ID	DWR_RD0010_02_f_2015_35				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be backfilled, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_35_20210427_00129.jpg



View of rodent hole on waterside, Spring 2021.

LM Start	8.18	Rating **	M	Issue No.	51
LM End	8.18	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.276330 °	39.276330 °
				-121.610624 °	-121.610624 °
DWR ID	DWR_RD0010_02_s_2020_51				
Comment Code					
MA : Material					
Inspector Comment					
The irrigation pipe material on the levee slope needs to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_51_20210427_00128.jpg



View looking downstream landside at irrigation pipe material on the levee slope, Spring 2021.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	8.20	Rating **	M	Issue No.	37
LM End	8.20	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.276607 °	39.276607 °
				-121.610626 °	-121.610626 °
DWR ID	DWR_RD0010_02_s_2020_37				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim low hanging limbs for access and visibility, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_37_20210427_00127.jpg



View looking downstream waterside at a tree with low hanging limbs, Spring 2021.

LM Start	8.76	Rating **	M	Issue No.	19	
LM End	8.76	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.279093 °	39.279093 °	
				-121.601753 °	-121.601753 °	
DWR ID	21296					
Comment Code						
Inspector Comment						
FS_ID:27775 DS_ID:21296 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/30/2013 Sediment build-up at the inlet--recommend clearing sediment. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0348. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 23 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005 (HLM 8.80), listed as 30-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 551+96). USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951, referenced as Station 551+96, listed as a 30-inch CMP] FS Date: 4/30/2013						

Photo 1 of 3 : UCIP_SP_2021_27775_51473.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	8.76	Rating **	M	Issue No.	19 (cont)
LM End	8.76	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.279093 °	39.279093 °
				-121.601753 °	-121.601753 °
DWR ID	21296				

Photo 2 of 3 : UCIP_SP_2021_27775_51472.jpg



View of landward side.

LM Start	8.76	Rating **	M	Issue No.	19 (cont)
LM End	8.76	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_27775_51477.jpg



View of flap gate visible 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.01	Rating **	M	Issue No.	20
LM End	9.01	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.282263 °	39.282263 °
				-121.600146 °	-121.600146 °
DWR ID	21297				

Comment Code

Inspector Comment

FS_ID:24834
DS_ID:21297
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Slide gate missing on landward side. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0367. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 14 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS), slide gate missing. Concrete headwall, saddle, and apron on the WS end. 6-foot by 6-foot concrete splash apron at the WS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 9.04), listed as 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 1977, (Station 565+74). USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951, referenced as Station 565+74, listed as a 24-inch CMP]
FS Date: 4/30/2013

LM Start	9.01	Rating **	M	Issue No.	20 (cont)
LM End	9.01	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24834_44715.jpg



Marker visible on waterward shoulder, crossing is referenced as No. 18.

Photo 2 of 3 : UCIP_SP_2021_24834_44714.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.01	Rating **	M	Issue No.	20 (cont)
LM End	9.01	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.282263 °	39.282263 °
				-121.600146 °	-121.600146 °
DWR ID	21297				

Photo 3 of 3 : UCIP_SP_2021_24834_44716.jpg



View of flap gate visible on waterward side.

LM Start	9.17	Rating **	C	Issue No.	42
LM End	9.17	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.284478 °	39.284478 °
				-121.600292 °	-121.600292 °
DWR ID	DWR_RD0010_02_f_2020_42				
Comment Code					
PR : Prunings					
Inspector Comment					
Prunings have been removed.					

No Photos

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.23	Rating **	M	Issue No.	21
LM End	9.23	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.285329 °	39.285329 °	
			-121.600309 °	-121.600309 °	
DWR ID	21298				

Comment Code

Inspector Comment

FS_ID:24768
DS_ID:21298
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Crossing is buried--found indicators of concrete headwall. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0378. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 13 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the WS slope. [Additional Reference(s): DWR Levee Log, 2005 (HLM 9.26), listed as 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 576+75). USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951, referenced as Station 576+75, listed as a 24-inch CMP]
FS Date: 4/30/2013

LM Start	9.23	Rating **	M	Issue No.	21 (cont)
LM End	9.23	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24768_44450.jpg



View of waterward slope.

Photo 2 of 3 : UCIP_SP_2021_24768_44451.jpg



Dense vegetation 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.23	Rating **	M	Issue No.	21 (cont)
LM End	9.23	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.285329 °	39.285329 °	
			-121.600309 °	-121.600309 °	
DWR ID	21298				

Photo 3 of 3 : UCIP_SP_2021_24768_44449.jpg



View of concrete headwall visible through dense vegetation.

LM Start	9.35	Rating **	M	Issue No.	22
LM End	9.35	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.287059 °	39.287059 °	
			-121.600401 °	-121.600401 °	
DWR ID	21299				

Comment Code

Inspector Comment

FS_ID:24769
DS_ID:21299
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Need to contact owner. Need to clear debris from concrete distribution box on waterward and remove debris blocking landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0383. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Metal marker on the WS shoulder.
[Additional Reference(s): DWR Levee Log, 2005 (HLM 9.38), listed as 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 582+72). USACE As-built Drawing No. 04-04-0318, Sheet 318/4.1, pdf file - page 4 of 9, Revised January 1951, referenced as Station 582+72, listed as a 24-inch corrugated metal pipe (CMP)]
FS Date: 4/30/2013

Photo 1 of 3 : UCIP_SP_2021_24769_44454.jpg



Marker visible on waterward side shoulder, crossing is referenced as No. 20.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.35	Rating **	M	Issue No.	22 (cont)
LM End	9.35	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.287059 °	39.287059 °	
			-121.600401 °	-121.600401 °	
DWR ID	21299				

Photo 2 of 3 : UCIP_SP_2021_24769_44453.jpg



View of flap gate located inside concrete distribution box. Debris scattered inside box.

LM Start	9.35	Rating **	M	Issue No.	22 (cont)
LM End	9.35	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_24769_44452.jpg



View of concrete distribution box located on waterward side.

LM Start	9.39	Rating **	U	Issue No.	30
LM End	9.70	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.287685 °	39.291388 °
				-121.600595 °	-121.603558 °
DWR ID	DWR_RD0010_02_s_2021_30				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Active rodent activity was observed on the land side slope. Rodent holes need to be backfilled, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_30_20210427_00126.jpg



View of rodent activity on the land side slope, Spring 2021.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.51	Rating **	A/W	Issue No.	23
LM End	9.51	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.289315 °	39.289315 °
				-121.601183 °	-121.601183 °
DWR ID	21300				
Comment Code					
Inspector Comment					
FS_ID:24835 DS_ID:21300 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/30/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0388. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 14 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005 (HLM 9.54), listed as 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 591+77). USACE As-built Drawing No. 04-04-0318, Sheet 318/5.1, pdf file - page 5 of 9, Revised January 1951, referenced as Station 591+77, listed as a 24-inch corrugated metal pipe (CMP)] FS Date: 4/30/2013					

LM Start	9.51	Rating **	A/W	Issue No.	23 (cont)
LM End	9.51	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24835_44721.jpg



Marker visible on waterward shoulder, crossing referenced as No. 21.

Photo 2 of 3 : UCIP_SP_2021_24835_44720.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.51	Rating **	A/W	Issue No.	23 (cont)
LM End	9.51	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.289315 °	39.289315 °
				-121.601183 °	-121.601183 °
DWR ID	21300				

Photo 3 of 3 : UCIP_SP_2021_24835_44725.jpg



View of flap gate located on waterward side.

LM Start	9.60	Rating **	M	Issue No.	34
LM End	9.60	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.290406 °	39.290406 °
				-121.602336 °	-121.602336 °
DWR ID	DWR_RD0010_02_s_2021_34				
Comment Code					
PR : Prunings					
Inspector Comment					
A pile of prunings on the landside toe need to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_34_20210427_00125.jpg



View of a pile of prunings on the landside toe that need to be removed, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.71	Rating **	M	Issue No.	24	
LM End	9.71	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.291474 °	39.291474 °	
				-121.603677 °	-121.603677 °	
DWR ID	21301					
Comment Code						
Inspector Comment						
FS_ID:27776 DS_ID:21301 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 04/30/2013 Recommend removing debris blocking slide gate on landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0402. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch gravity drainage pipe of an unknown material through the levee, 13 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 9.74), listed as a 24-inch pipe]. FS Date: 4/30/2013						

LM Start	9.71	Rating **	M	Issue No.	24 (cont)
LM End	9.71	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_27776_51478.jpg



Marker visible on waterward shoulder, crossing referenced as No. 22.

Photo 2 of 3 : UCIP_SP_2021_27776_51482.jpg



View of 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.71	Rating **	M	Issue No.	24 (cont)
LM End	9.71	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.291474 °	39.291474 °	
			-121.603677 °	-121.603677 °	
DWR ID	21301				

Photo 3 of 3 : UCIP_SP_2021_27776_51481.jpg



View of flap gate located on waterward toe.

LM Start	9.94	Rating **	M	Issue No.	45
LM End	9.94	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.293608 °	39.293608 °
				-121.606922 °	-121.606922 °
DWR ID	DWR_RD0010_02_f_2018_45				
Comment Code					
DE : Debris					
Inspector Comment					
Remove debris from the levee slope.					

Photo 1 of 1 : SP_2021_RD0010_164_45_20210427_00124.jpg



View looking at the landside levee slope where debris has been dumped, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.94	Rating **	A/W	Issue No.	25
LM End	9.94	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.293621 °	39.293621 °	
			-121.606975 °	-121.606975 °	
DWR ID	21302				

Comment Code

Inspector Comment

FS_ID:24837
DS_ID:21302
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0418. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 13 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Concrete headwall and 6-foot by 6-foot splash apron at the WS toe. 5-foot by 5-foot distribution box at the landside (LS) toe.
[Additional Reference(s): DWR Levee Log, 2005 (HLM 9.98), listed as 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 602+47). USACE As-built Drawing No. 04-04-0318, Sheet 318/5.1, pdf file - page 5 of 9, Revised January 1951, referenced as Station 602+47, listed as a 24-inch corrugated metal pipe (CMP)]
FS Date: 4/30/2013

LM Start	9.94	Rating **	A/W	Issue No.	25 (cont)
LM End	9.94	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24837_44731.jpg



Marker visible on waterward shoulder, crossing is referenced as No. 23.

Photo 2 of 3 : UCIP_SP_2021_24837_44735.jpg



Overview of 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
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Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	9.94	Rating **	A/W	Issue No.	25 (cont)
LM End	9.94	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.293621 °	39.293621 °
				-121.606975 °	-121.606975 °
DWR ID	21302				

Pipe through waterward side.

LM Start	9.94	Rating **	M	Issue No.	50
LM End	9.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.293675 °	39.293675 °
				-121.607055 °	-121.607055 °
DWR ID	DWR_RD0010_02_s _ 2020_50				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim tree limbs for access and visibility, Spring 2021.					

A photograph of a gravel road curving to the right, bordered by a dense line of green trees and foliage. The date '04-14-2007' is printed in orange in the bottom right corner.

View looking downstream landside at a tree with low hanging limbs,
Spring 2021.

LM Start	9.95	Rating **	M	Issue No.	57
LM End	10.07	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.293742 °	39.294639 °
				-121.607214 °	-121.609121 °
DWR ID	DWR_RD0010_02_f _ 2019_57				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove prunings from the levee slope, Fall 2020.					

View looking at the prunings on the landside levee toe, Fall 2020.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.36	Rating **	M	Issue No.	46
LM End	10.36	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.297507 °	39.297507 °
				-121.612875 °	-121.612875 °
DWR ID	DWR_RD0010_02_s_2020_46				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_46_20210427_00122.jpg



View looking downstream landside at small starter tree on levee slope, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.38	Rating **	M	Issue No.	26
LM End	10.38	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.297717 °	39.297717 °
				-121.613160 °	-121.613160 °
DWR ID	21303				

Comment Code

Inspector Comment

FS_ID:24838
DS_ID:21303
EP_NO: 1069
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Unable to find the crossing on landward side--indicators found of crossing. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item
USACE_CESPK_HON2_2013_p_0442. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch steel gravity irrigation pipe through the levee, 13 feet below the crown. Concrete cutoff wall around the pipe at each shoulder. Flap gate and concrete headwall on the waterside (WS) end. Slide gate, concrete saddle, and apron on the landside (LS) end. (Plans for installation of a 24-inch corrugated iron pipe through the levee authorized under Permit No. 1069, 1946 - Pacific Ranch, care of Chas. J. Mathews). [Additional Reference(s): DWR Levee Log, 2005 (HLM 10.42), listed as 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 638+00). USACE As-built Drawing No. 04-04-0318, Sheet 318/5.1, pdf file - page 5 of 9, Revised January 1951, referenced as Station 638+00, listed as a 24-inch corrugated metal pipe (CMP)]
FS Date: 4/30/2013

Photo 1 of 3 : UCIP_SP_2021_24838_44737.jpg



Marker visible on waterward shoulder, this crossing is reference as No. 24.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.38	Rating **	M	Issue No.	26 (cont)
LM End	10.38	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.297717 °	39.297717 °	
			-121.613160 °	-121.613160 °	
DWR ID	21303				

Photo 2 of 3 : UCIP_SP_2021_24838_44741.jpg



View of waterward side.

LM Start	10.38	Rating **	M	Issue No.	26 (cont)
LM End	10.38	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_24838_44740.jpg



View of flap gate located on waterward side.

LM Start	10.53	Rating **	M	Issue No.	56
LM End	10.53	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.299244 °	39.299244 °
				-121.615166 °	-121.615166 °
DWR ID	DWR_RD0010_02_f_2019_56				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_56_20210427_00121.jpg



View looking downstream landside at a small starter tree that needs to be removed, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.65	Rating **	M	Issue No.	44
LM End	10.65	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.300273 °	39.300273 °
				-121.616903 °	-121.616903 °
DWR ID	DWR_RD0010_02_s_2020_44				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_44_20210427_00120.jpg



View looking downstream landside at small starter tree on levee slope, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.71	Rating **	M	Issue No.	28
LM End	10.71	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.300931 °	39.300931 °
				-121.617490 °	-121.617490 °
DWR ID	21304				

Comment Code

Inspector Comment

FS_ID:24839
DS_ID:21304
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
04/30/2013 Rip rap was used to stabilize the waterward slope during high water as a means of emergency repair--unable to determine storm event when repair was performed. Recommend obtaining records of the repair and to determine if crossing is still being used. Need to determine owner. Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0458 and 460. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch steel irrigation discharge pipe through the levee, 5 feet below the crown. Slide gate in a 36-inch concrete riser on the landside (LS) shoulder. Gate valve in a pump house on the waterside (WS) slope. Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 10.75), listed as 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 655+65). USACE As-built Drawing No. 04-04-0318, Sheet 318/5.1, pdf file - page 5 of 9, Revised January 1951, referenced as Station 655+65, listed as a 24-inch steel pipe]
FS Date: 4/30/2013

Photo 1 of 3 : UCIP_SP_2021_24839_44745.jpg



View of waterward shoulder behind vegetation is standpipe.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.71	Rating **	M	Issue No.	28 (cont)
LM End	10.71	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.300931 °	39.300931 °	
			-121.617490 °	-121.617490 °	
DWR ID	21304				

Photo 2 of 3 : UCIP_SP_2021_24839_44742.jpg



View of standpipe located on landward side.

LM Start	10.71	Rating **	M	Issue No.	28 (cont)
LM End	10.71	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2021_24839_44748.jpg



View of standpipe located on waterward side.

LM Start	10.79	Rating **	M	Issue No.	43
LM End	10.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.302080 °	39.302080 °
				-121.617745 °	-121.617745 °
DWR ID	DWR_RD0010_02_s_2020_43				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_43_20210427_00119.jpg



View looking downstream landside at small starter tree on levee slope, Spring 2021.

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	10.95	Rating **	M	Issue No.	39
LM End	11.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.304180 °	39.309789 °
				-121.618059 °	-121.616494 °
DWR ID	DWR_RD0010_02_f_2020_39				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Annual vegetation should be maintained, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_39_20210427_00118.jpg



View looking downstream of annual vegetation on the landside slope that needs to be maintained, Spring 2021.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	11.07	Rating **	M	Issue No.	29	
LM End	11.07	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.305915 °	39.305915 °	
				-121.617698 °	-121.617698 °	
DWR ID	21305					
Comment Code						
Inspector Comment						
FS_ID:24840 DS_ID:21305 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP) 04/30/2013 Burrow activity--large holes found on landward side. Crossing on landward side is blocked. Recommend clearing headwall and crossing. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0476. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 7.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Concrete headwall at each toe. Saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 11.11), listed as 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 674+73). USACE As-built Drawing No. 04-04-0318, Sheet 318/5.1, pdf file - page 5 of 9, Revised January 1951, referenced as Station 674+73, listed as a 24-inch corrugated metal pipe (CMP)] FS Date: 4/30/2013						

Marker visible on waterward side, crossing is referenced as No. 25.

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/14/2021 04/14/2021	Brooks Weisser

LM Start	11.07	Rating **	M	Issue No.	29 (cont)
LM End	11.07	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.305915 °	39.305915 °	
			-121.617698 °	-121.617698 °	
DWR ID	21305				

Photo 2 of 3 : UCIP_SP_2021_24840_44752.jpg



View of flap gate located on waterward side.

LM Start	11.07	Rating **	M	Issue No.	29 (cont)
LM End	11.07	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2021_24840_44751.jpg



Internal view of pipe wall from waterward side.

LM Start	11.36	Rating **	M	Issue No.	38
LM End	11.36	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.309999 °	39.309999 °
				-121.616376 °	-121.616376 °
DWR ID	DWR_RD0010_02_s_2020_38				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					
Trim low hanging branches over crown, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_164_38_20210427_00117.jpg



View looking upstream crown at low hanging branches over the crown, Spring 2021.

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

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet**

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles
Unit No. 03 Honcut Creek	Left	2.81

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/14/2021 - 4/14/2021			
DWR Inspector	Brooks Weisser			
Accompanied By	Finlay Williams			

Summer & Winter Inspections

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.01	Rating **	M	Issue No.	1	
LM End	0.01	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			39.310096 °	39.310096 °	
				-121.616250 °	-121.616250 °	
DWR ID	21306					
Comment Code						
Inspector Comment						
FS_ID:24841 DS_ID:21306 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 05/01/2013 Debris found inside crossing-- recommend removing it. (O. Magana - DWR UCIP) FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 6 feet below the crown. Slide gate in a concrete standpipe on the waterside (WS) end. [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.18), listed as a 24-inch corrugated metal pipe (CMP)]. FS Date: 5/1/2013						

LM Start	0.01	Rating **	M	Issue No.	1 (cont)
LM End	0.01	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_SP_2021_24841_44759.jpg



View of waterward side.

Photo 2 of 3 : UCIP_SP_2021_24841_44757.jpg



View of concrete standpipe and plastic pipe extension visible 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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.01	Rating **	M	Issue No.	1 (cont)
LM End	0.01	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.310096 °	39.310096 °	
			-121.616250 °	-121.616250 °	
DWR ID	21306				

Photo 3 of 3 : UCIP_SP_2021_24841_44758.jpg



Inside view of concrete standpipe with 2 screw gates inside.

LM Start	0.01	Rating **	M	Issue No.	23
LM End	0.01	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.310141 °	39.310141 °
				-121.616138 °	-121.616138 °
DWR ID	DWR_RD0010_03_s_2020_23				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove prunings from levee toe, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_23_20210427_00054.jpg



View looking downstream landside at prunings on levee slope, Spring 2021.

LM Start	0.02	Rating **	M	Issue No.	26
LM End	0.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.310165 °	39.310229 °
				-121.616055 °	-121.605678 °
DWR ID	DWR_RD0010_03_f_2020_26				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation on landside slope needs to be maintained, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_26_20210427_00053.jpg



View of annual vegetation that needs to be maintained, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.02	Rating **	M	Issue No.	27
LM End	0.02	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.310164 °	39.310164 °
				-121.616054 °	-121.616054 °
DWR ID	DWR_RD0010_03_f_2020_27				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_27_20210427_00052.jpg



View looking downstream waterside at a small starter trees that needs to be removed, Spring 2021.

LM Start	0.09	Rating **	M	Issue No.	22
LM End	0.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.310229 °	39.310229 °
				-121.614697 °	-121.614697 °
DWR ID	DWR_RD0010_03_s_2020_22				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_22_20210427_00051.jpg



View looking downstream waterside at a small starter trees that needs to be removed, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.42	Rating **	M	Issue No.	14
LM End	0.42	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.310229 °	39.310229 °
				-121.608610 °	-121.608610 °
DWR ID	DWR_RD0010_03_s_2021_14				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
A starter tree on the landside slope needs to be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_14_20210427_00050.jpg



View of a starter tree on the landside slope that needs to be removed, Spring 2021.

LM Start	0.51	Rating **	M	Issue No.	21
LM End	0.51	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.310231 °	39.310231 °
				-121.606856 °	-121.606856 °
DWR ID	DWR_RD0010_03_s_2020_21				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove blackberries from levee slope, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_21_20210427_00049.jpg



View looking downstream waterside at blackberries on levee slope, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.56	Rating **	M	Issue No.	20
LM End	0.56	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.310227 °	39.310227 °
				-121.606027 °	-121.606027 °
DWR ID	DWR_RD0010_03_s_2020_20				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_20_20210427_00048.jpg



View looking downstream landside at small starter trees on levee slope, Spring 2021.

LM Start	0.56	Rating **	M	Issue No.	19
LM End	0.56	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.310229 °	39.310229 °
				-121.605899 °	-121.605899 °
DWR ID	DWR_RD0010_03_s_2020_19				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove blackberries from levee slope, Fspring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_19_20210427_00047.jpg



View looking downstream waterside at black berries on the levee slope, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.59	Rating **	M	Issue No.	18
LM End	0.59	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.310209 °	39.310209 °
				-121.605456 °	-121.605456 °
DWR ID	DWR_RD0010_03_s_2020_18				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_18_20210427_00046.jpg



View looking downstream waterside at a small starter trees that needs to be removed, Spring 2021.

LM Start	0.62	Rating **	C	Issue No.	17
LM End	0.62	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.310069 °	39.310069 °
				-121.604884 °	-121.604884 °
DWR ID	DWR_RD0010_03_s_2020_17				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove prunings from levee toe, Fall 2020.					

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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.65	Rating **	M	Issue No.	25
LM End	0.75	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.309878 °	39.309267 °
				-121.604365 °	-121.602678 °
DWR ID	DWR_RD0010_03_f_2020_25				
Comment Code					
FE : Fence					
Inspector Comment					
Unpermitted fence that runs along landside toe should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_25_20210427_00045.jpg



View looking downstream of fence that runs along landside toe, Spring 2021.

LM Start	0.76	Rating **	U	Issue No.	16
LM End	0.76	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.309200 °	39.309200 °
				-121.602474 °	-121.602474 °
DWR ID	DWR_RD0010_03_s_2020_16				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove prunings from levee toe, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_16_20210427_00044.jpg



View looking downstream landside at prunings on levee slope, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	0.95	Rating **	M	Issue No.	15
LM End	0.95	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.307583 °	39.307583 °
				-121.599640 °	-121.599640 °
DWR ID	DWR_RD0010_03_s_2020_15				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_15_20210427_00043.jpg



View looking downstream waterside at a small starter trees that needs to be removed, Spring 2021.

LM Start	1.08	Rating **	M	Issue No.	8
LM End	1.21	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.307106 °	39.306422 °
				-121.597439 °	-121.595205 °
DWR ID	DWR_RD0010_03_s_2016_8				
Comment Code					
FE : Fence					
Inspector Comment					
Unpermitted fence on waterside levee hinge point.					

Photo 1 of 1 : SP_2021_RD0010_165_8_20210427_00042.jpg



View of an unpermitted fence on waterside levee hinge point, Spring 2021.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.10	Rating **	M	Issue No.	10
LM End	1.10	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.306995 °	39.306995 °
				-121.597116 °	-121.597116 °
DWR ID	DWR_RD0010_03_s_2018_10				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_10_20210427_00041.jpg



View looking downstream waterside of a tree that needs to be trimmed for access and visibility, Spring 2021.

LM Start	1.47	Rating **	M	Issue No.	13
LM End	1.47	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.303777 °	39.303777 °
				-121.591853 °	-121.591853 °
DWR ID	DWR_RD0010_03_s_2020_13				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_13_20210427_00040.jpg



View looking downstream landside at a small starter trees that needs to be removed, Spring 2021

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

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.49	Rating **	M	Issue No.	12
LM End	1.49	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.303738 °	39.303738 °
				-121.591548 °	-121.591548 °
DWR ID	DWR_RD0010_03_s_2020_12				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_12_20210427_00039.jpg



View looking downstream waterside at a small starter trees that needs to be removed, Spring 2021.

LM Start	1.54	Rating **	M	Issue No.	24
LM End	2.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.303479 °	39.301671 °
				-121.590725 °	-121.574926 °
DWR ID	DWR_RD0010_03_f_2020_24				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetaion on landside slope needs to be maintained, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_24_20210301_00019.jpg



View looking downstream of annual vegetation on landside slope, Fall 2020.

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	1.69	Rating **	M	Issue No.	2
LM End	1.69	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.303013 °	39.303013 °	
			-121.588124 °	-121.588124 °	
DWR ID	21307				

Comment Code

Inspector Comment

FS_ID:24842
DS_ID:21307
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
05/01/2013 Sediment deposit inside pipe--Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 15 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.89), listed as a 24-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 134+06). USACE As-built Drawing No. 04-04-0318, Sheet 318/6.1, pdf file - page 6 of 9, Revised January 1951, referenced as Station 134+06, listed as a 24-inch CMP]
FS Date: 5/1/2013

LM Start	1.69	Rating **	M	Issue No.	2 (cont)
LM End	1.69	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2021_24842_44764.jpg



Marker visible on waterward side--No. 26.

Photo 2 of 3 : UCIP_SP_2021_24842_44762.jpg



View of waterward slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.51	Rating **	M	Issue No.	9
LM End	2.51	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.300973 °	39.300973 °
				-121.574087 °	-121.574087 °
DWR ID	DWR_RD0010_03_s_2020_9				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trees with less than 4" diameter at chest height should be removed, Spring 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_9_20210427_00036.jpg



View looking downstream waterside at a small starter tree that needs to be removed, Spring 2021.

LM Start	2.74	Rating **	M	Issue No.	4
LM End	2.74	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.298874 °	39.298874 °
				-121.571035 °	-121.571035 °
DWR ID	DWR_RD0010_03_f_2020_4				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity observed, but rodent holes need to be backfilled and compacted, Sprign 2021.					

Photo 1 of 1 : SP_2021_RD0010_165_4_20210427_00031.jpg



View of rodent holes on landside slope that need to be backfilled, Spring 2021

*** 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 - Spring 2021

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/14/2021 04/14/2021	Brooks Weisser

LM Start	2.80	Rating **	M	Issue No.	3
LM End	2.80	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.298561 °	39.298561 °
				-121.569977 °	-121.569977 °
DWR ID	21308				

Comment Code

Inspector Comment

FS_ID:24883
DS_ID:21308
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 12/01/2020 see UCIP marked up RD0010 USACE O&M manual OM151_IrrDRNSect.pdf and USACE drawing AB_4-318.pdf for approximate location and station. Reference files have been filed under UCIP's share drive desk study background folder for RD0010. (O. Magana - DWR UCIP)
05/01/2013 Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. (O. Magana - DWR UCIP)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.00), listed as a 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 151, May 1953, Revised 6 Jun 2017, (Station 192+33). USACE As-built Drawing No. 04-04-0318, Sheet 318/7.1, pdf file - page 7 of 9, Revised January 1951, referenced as Station 192+33, listed as a 24-inch CMP]
FS Date: 5/1/2013

LM Start	2.80	Rating **	M	Issue No.	3 (cont)
LM End	2.80	Issue Type +	Ma	Location *	

Photo 1 of 2 : UCIP_SP_2021_24883_44820.jpg



View of slide gate and concrete headwall located on landward side.

Photo 2 of 2 : UCIP_SP_2021_24883_44821.jpg



View of levee crown--dense vegetation.

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