

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2016 Levee Inspection Results

Reclamation District No. 0010 Honcut

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

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

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

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

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2016 Levee Inspection Results

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	4/20/2016 - 4/20/2016			
DWR Inspector	Sterling York			
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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

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			o	o
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			o	o
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			o	o
DWR ID	DWR_RD0010_01_s_2013_9				
Comment Code					
Inspector Comment					
The district has attended the class in the past and plans to attend the Flood Fight class put on by RD 784 and DWR.					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.00	Rating **	M	Issue No.	79
LM End	0.00	Issue Type +	En	Location *	N/A
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.169234 °	39.169234 °
				-121.586203 °	-121.586203 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27791 DS_ID:21268 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Vegetation has been cleared from slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0158. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 30.0 feet below the crown. Flap gate on the waterward end. Slide gate on the landward end. Concrete saddle and apron on waterward side. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 1+00). FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27791_51501.jpg



View of levee crown looking downstream.

LM Start	0.00	Rating **	M	Issue No.	79 (cont)
LM End	0.00	Issue Type +	En	Location *	N/A

Photo 2 of 2 : UCIP_SP_2016_27791_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.02	Rating **	M	Issue No.	62
LM End	2.33	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.163680 °	39.179687 °	
			-121.609546 °	-121.584522 °	
DWR ID	DWR_RD0010_01_s_2016_62				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.02	Rating **	M	Issue No.	30
LM End	7.64	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.163680 °	39.256051 °	
			-121.609546 °	-121.574931 °	
DWR ID	DWR_RD0010_01_s_2016_30				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_163_30_20160421_00061.jpg



View of vegetation on crown preventing an all season access road.

LM Start	0.02	Rating **	M	Issue No.	31
LM End	7.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.163680 °	39.256052 °	
			-121.609546 °	-121.574931 °	
DWR ID	DWR_RD0010_01_s_2016_31				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_163_31_20160421_00062.jpg



View of typical vegetation on the waterside 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.23	Rating **	M	Issue No.	76
LM End	0.23	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.163407 °	39.163407 °
				-121.605645 °	-121.605645 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27712 DS_ID:24653 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. FIELD_STRUCT_DESC: Fiber optic line markers on levee slope unable to determine if line goes through levee. FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27712_51365.jpg



Contact information for buried fiber optic cable.

LM Start	0.23	Rating **	M	Issue No.	76 (cont)
LM End	0.23	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP_SP_2016_27712_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.41	Rating **	M	Issue No.	72
LM End	0.41	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.162847 °	39.162847 °
				-121.602440 °	-121.602440 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24806 DS_ID:21257 EP_NO: 13015 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 4-inch pipe sleeved through an 8-inch pipe through the levee, 30.0 feet below the crown. Annular spaced grouted. Cutoff walls on both ends within the levee. (Permit No. 13015-1981) FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_24806_44540.jpg



View of levee crown looking upstream.

LM Start	0.41	Rating **	M	Issue No.	72 (cont)
LM End	0.41	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP_SP_2016_24806_44541.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.41	Rating **	M	Issue No.	77
LM End	0.41	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.162853 °	39.162853 °
				-121.602435 °	-121.602435 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27713 DS_ID:24654 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. FIELD_STRUCT_DESC: Fiber optic line markers on levee slope unable to determine if line goes through levee. FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27713_51366.jpg



View of landward side--communication line marker.

LM Start	0.41	Rating **	M	Issue No.	77 (cont)
LM End	0.41	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP_SP_2016_27713_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.53	Rating **	M	Issue No.	75
LM End	0.53	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.162277 °	39.162277 °
				-121.600219 °	-121.600219 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27710 DS_ID:24655 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. FIELD_STRUCT_DESC: Fiber optic line markers on levee slope unable to determine if line goes through levee. FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27710_51361.jpg



Contact information for fiber optic cable and ID number.

LM Start	0.53	Rating **	M	Issue No.	75 (cont)
LM End	0.53	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP_SP_2016_27710_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.72	Rating **	M	Issue No.	48
LM End	0.72	Issue Type +	Ob	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 use on levee slope.					

Photo 1 of 2 : SP_2016_RD0010_163_48_20160307_00007.jpg



This photo was taken from the crown looking down the landward slope at an ATV access road that has been formed over time to provide access to the waterward side. Fall 2013.

LM Start	0.72	Rating **	M	Issue No.	48 (cont)
LM End	0.72	Issue Type +	Ob	Location *	LS

Photo 2 of 2 : SP_2016_RD0010_163_48_20160307_00008.jpg



View of the slope stability on the landward side of the levee looking downstream. Fall 2015.

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.72	Rating **	M	Issue No.	78
LM End	0.72	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.161229 °	39.161229 °
				-121.597072 °	-121.597072 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27715 DS_ID:24656 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. FIELD_STRUCT_DESC: Fiber optic line markers on levee slope unable to determine if line goes through levee. FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27715_51371.jpg



View of marker located on waterward side.

LM Start	0.72	Rating **	M	Issue No.	78 (cont)
LM End	0.72	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_27715_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	0.89	Rating **	M	Issue No.	87
LM End	0.89	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.163341 °	39.163341 °
				-121.595340 °	-121.595340 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:40545 DS_ID:21260 EP_NO: 4555 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 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. FIELD_STRUCT_DESC: Abandoned 6-inch steel drainpipe through the levee, 1.0 feet below the crown. Siphon breaker on the waterward shoulder. Pump located at landward toe. Revetment around discharge end of pipe, draining into ditch at waterward toe. Pipe is not buried on berms, gravel pad over pipe across levee crown for vehicular access. Pipe retained through levee under Permit No. 4555 (1964). FS Date: 4/29/2013					

Photo 1 of 1 : UCIP_SP_2016_40545_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	1.33	Rating **	M	Issue No.	80
LM End	1.33	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.168583 °	39.168583 °
				-121.590929 °	-121.590929 °
DWR ID					

Comment Code					

Inspector Comment					
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FS_ID:27725
 DS_ID:21262
 EP_NO: N/A
 Repair Type: Non-Urgent
 Crossing Status: Found
 UCIP Comments: 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.
 FIELD_STRUCT_DESC: 10-inch steel pipe through the levee, 7.3 feet below the crown. Siphon breaker in CM riser on the waterward slope. Pump on the waterward berm-pump not present. Switch house on the waterward slope-no switch house present. 24-inch concrete standpipe at the landward toe. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 14+82).
 Concrete pad is still present on waterward side.
 FS Date: 4/29/2013

LM Start	1.33	Rating **	M	Issue No.	80 (cont)
LM End	1.33	Issue Type +	En	Location *	LS

Photo 1 of 2 : UCIP_SP_2016_27725_51386.jpg



View of levee crown looking upstream.

Photo 2 of 2 : UCIP_SP_2016_27725_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	1.34	Rating **	M	Issue No.	73
LM End	1.34	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.168671 °	39.168671 °
				-121.590731 °	-121.590731 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24810 DS_ID:21263 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 10-inch steel pipe through the levee, 6.8 feet below the crown. Steel cutoff plate around pipe at center of levee. Siphon breaker in CM riser on the waterward slope. Pump on concrete base on the waterward berm-not present. 36-inch concrete standpipe at the landward toe. Metal shed and service pole on the waterward slope-not present. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 14+16). FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_24810_44576.jpg



View of levee crown lookin upstream.

LM Start	1.34	Rating **	M	Issue No.	73 (cont)
LM End	1.34	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_24810_44577.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	1.36	Rating **	M	Issue No.	2
LM End	1.36	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.168769 °	39.168769 °
				-121.590409 °	-121.590409 °
DWR ID	DWR_RD0010_01_s_2016_2				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_163_2_20160307_00001.jpg



View of the fence at the toe of the levee on the landward side of the levee. Fall 2015.

LM Start	1.39	Rating **	M	Issue No.	81
LM End	1.39	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.168964 °	39.168964 °
				-121.589799 °	-121.589799 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27726 DS_ID:21265 EP_NO: 12081 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner--unable to determine if crossing is authorized (no permit found) also need to determine if crossing goes through levee. FIELD_STRUCT_DESC: 3-inch telephone conduit through the levee, 3.0 feet below the crown. (Permit No. 12081-1977). FS Date: 4/29/2013					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	1.41	Rating **	M	Issue No.	89
LM End	1.41	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.169080 °	39.169080 °
				-121.589478 °	-121.589478 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42872 DS_ID:21318 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 30-inch CM pipe through the levee, approximately 30 feet below the crown. Two CM cutoff walls around the pipe on both sides. Saddle and splash apron at the discharge end of the pipe. Concrete saddle and apron on waterward side. (USACE-1955). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 10+38). FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_42872_44588.jpg



View of waterward side--marker present on waterward shoulder.

LM Start	1.41	Rating **	M	Issue No.	89 (cont)
LM End	1.41	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_42872_44587.jpg



View of headwall, pipe, 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	1.49	Rating **	M	Issue No.	67
LM End	1.52	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.169221 °	39.169238 °	
			-121.588073 °	-121.587550 °	
DWR ID	DWR_RD0010_01_s_2016_67				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	1.64	Rating **	M	Issue No.	66
LM End	1.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.169721 °	39.169721 °	
			-121.585759 °	-121.585759 °	
DWR ID	DWR_RD0010_01_s_2016_66				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.75	Rating **	M	Issue No.	65
LM End	1.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		39.171200 °	39.171200 °	
			-121.585576 °	-121.585576 °	
DWR ID	DWR_RD0010_01_s_2016_65				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

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					

No Photos

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					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	2.14	Rating **	M	Issue No.	85
LM End	2.14	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.176936 °	39.176936 °
				-121.584848 °	-121.584848 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27745 DS_ID:21271 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch pipe through the levee, 30.0 feet below the crown. Flap gate on waterward end. Concrete headwall at both toes. FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27745_51429.jpg



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

LM Start	2.14	Rating **	M	Issue No.	85 (cont)
LM End	2.14	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

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					

No Photos

LM Start	2.54	Rating **	M	Issue No.	88
LM End	2.54	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.182654 °	39.182654 °	
			-121.584133 °	-121.584133 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:42087 DS_ID:21316 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: vegetation too high; no indicators found. FIELD_STRUCT_DESC: 36-inch concrete pipe through the levee, unknown depth below the levee. Concrete saddle and apron on waterward side. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 208+11). FS Date: 4/29/2013					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

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					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

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					

No Photos

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					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	2.78	Rating **	U	Issue No.	70 (cont)
LM End	2.78	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.186134 °	39.186134 °
				-121.583719 °	-121.583719 °
DWR ID					
Comment Code					
Inspector Comment					
<p>FS_ID:24815 DS_ID:21272 EP_NO: 14020 Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: 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. FIELD_STRUCT_DESC: 10-inch steel drainpipe sleeved through a 16-inch steel pipe, 5.0 feet below the crown. Annular gap grouted. Concrete cutoff wall around pipe at center of levee. Siphon breaker at waterward shoulder. Flap gate and concrete headwall at waterward end. (Permit No. 14020-1986) FS Date: 4/29/2013</p>					

Photo 2 of 2 : UCIP_SP_2016_24815_44605.jpg



View of riser with damage lid located on waterward shoulder.

LM Start	2.92	Rating **	M	Issue No.	56
LM End	2.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.188161 °	39.188161 °
				-121.583467 °	-121.583467 °
DWR ID	DWR_RD0010_01_s_2016_56				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large wild Rosebush on landside slope.					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	3.01	Rating **	M	Issue No.	55
LM End	3.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.189497 °	39.189497 °	
			-121.583308 °	-121.583308 °	
DWR ID	DWR_RD0010_01_s_2016_55				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large wild Rosebush on landside slope.					

No Photos

LM Start	3.11	Rating **	M	Issue No.	53
LM End	3.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.190873 °	39.195039 °	
			-121.583140 °	-121.582621 °	
DWR ID	DWR_RD0010_01_s_2016_53				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Large group of wild Rosebushes on landside slope.					

No Photos

LM Start	3.17	Rating **	M	Issue No.	54
LM End	3.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.191796 °	39.191796 °	
			-121.583024 °	-121.583024 °	
DWR ID	DWR_RD0010_01_s_2016_54				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	3.57	Rating **	A/W	Issue No.	28
LM End	7.64	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			39.197526 °	39.255993 °
				-121.582294 °	-121.574930 °
DWR ID	DWR_RD0010_01_f_2015_28				
Comment Code					
C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.					
Inspector Comment					
Crown needs to be re-graded. LMA is in the proces of regrading the levee in correspondence with DWR.					



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					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

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_s_2016_51				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					



* Location LS : Land Side 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

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					

No Photos

LM Start	3.93	Rating **	M	Issue No.	47
LM End	3.93	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.202569°	39.202569°	
			-121.581681°	-121.581681°	
DWR ID	DWR_RD0010_01_s_2016_47				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large wild Rosebush on landside slope.					

No Photos

LM Start	3.93	Rating **	M	Issue No.	49
LM End	3.93	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.202570°	39.202570°	
			-121.581681°	-121.581681°	
DWR ID	DWR_RD0010_01_s_2016_49				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	4.04	Rating **	M	Issue No.	37
LM End	5.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.204145 °	39.232254 °	
			-121.581491 °	-121.577988 °	
DWR ID	DWR_RD0010_01_s_2016_37				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	4.11	Rating **	M	Issue No.	86
LM End	4.11	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.205209 °	39.205209 °	
			-121.581340 °	-121.581340 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27747 DS_ID:21274 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 18.0 feet below the crown. CM cutoff wall around pipe at center of levee. Flap gate and splash apron (6x6 foot) on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 339+55.10). FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27747_51441.jpg



View of waterwar side--marker indicating crossing located 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	4.11	Rating **	M	Issue No.	86 (cont)
LM End	4.11	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.205209 °	39.205209 °
				-121.581340 °	-121.581340 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27747 DS_ID:21274 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 18.0 feet below the crown. CM cutoff wall around pipe at center of levee. Flap gate and splash apron (6x6 foot) on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 339+55.10). FS Date: 4/29/2013					

Photo 2 of 2 : UCIP_SP_2016_27747_51445.jpg



View of pipe, flap gate, and headwall located on waterward toe.

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					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	4.90	Rating **	U	Issue No.	69 (cont)
LM End	4.90	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.216591 °	39.216591 °
				-121.579919 °	-121.579919 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24872 DS_ID:21275 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 36-inch CM pipe through the levee, 20.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall at waterward toe. Grouted cobble headwall at the landward toe. Concrete saddle and apron on waterward side. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 381+76.24). FS Date: 4/29/2013					

Photo 2 of 2 : UCIP_SP_2016_24872_44809.jpg



View of waterward side during April.

LM Start	4.92	Rating **	M	Issue No.	44
LM End	4.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.216850 °	39.216850 °
				-121.579896 °	-121.579896 °
DWR ID	DWR_RD0010_01_s_2016_44				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large wild Rosebush on landside slope.					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	4.96	Rating **	M	Issue No.	43
LM End	4.96	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.217441 °	39.217441 °	
			-121.579826 °	-121.579826 °	
DWR ID	DWR_RD0010_01_s_2016_43				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	5.04	Rating **	M	Issue No.	42
LM End	5.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		39.218564 °	39.218564 °	
			-121.579682 °	-121.579682 °	
DWR ID	DWR_RD0010_01_s_2016_42				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

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					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_163_41_20160421_00071.jpg



View of multiple active ground squirrel holes on landside slope 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	5.47	Rating **	M	Issue No.	40
LM End	5.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.224774 °	39.225246 °
				-121.578910 °	-121.578851 °
DWR ID	DWR_RD0010_01_s_2016_40				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	5.60	Rating **	M	Issue No.	39
LM End	5.60	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.226620 °	39.226620 °
				-121.578673 °	-121.578673 °
DWR ID	DWR_RD0010_01_s_2016_39				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	5.63	Rating **	M	Issue No.	38
LM End	5.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.227118 °	39.227118 °
				-121.578616 °	-121.578616 °
DWR ID	DWR_RD0010_01_s_2016_38				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.11	Rating **	M	Issue No.	29
LM End	7.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.233968 °	39.256050 °	
			-121.577770 °	-121.574930 °	
DWR ID	DWR_RD0010_01_s_2016_29				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_163_29_20160421_00060.jpg



View of typical vegetation on the land side looking downstream.

LM Start	6.14	Rating **	M	Issue No.	83
LM End	6.14	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.234389 °	39.234389 °	
			-121.577620 °	-121.577620 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27531 DS_ID:21277 EP_NO: 6127 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: Two 1-inch aluminum conduits through the levee, 3.0 feet below the crown. Cutoff wall around conduits at center of levee. (Permit No. 6217-1968) FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_27531_51124.jpg



Enter photo 1 description or comment here.

* 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.14	Rating **	M	Issue No.	83 (cont)
LM End	6.14	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.234389 °	39.234389 °
				-121.577620 °	-121.577620 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27531 DS_ID:21277 EP_NO: 6127 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: Two 1-inch aluminum conduits through the levee, 3.0 feet below the crown. Cutoff wall around conduits at center of levee. (Permit No. 6217-1968) FS Date: 4/29/2013					

Photo 2 of 2 : UCIP_SP_2016_27531_51123.jpg



Enter photo 2 description or comment here.

LM Start	6.18	Rating **	M	Issue No.	36
LM End	6.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.235067 °	39.237286 °
				-121.577541 °	-121.577218 °
DWR ID	DWR_RD0010_01_s_2016_36				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large cluster of wild Rosebushes on landside slope & toe.					

Photo 1 of 1 : SP_2016_RD0010_163_36_20160421_00070.jpg



View looking downstream landside of wild rosebushes that are blocking visibility at the 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.31	Rating **	M	Issue No.	74
LM End	6.31	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.236827 °	39.236827 °	
			-121.577262 °	-121.577262 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24438 DS_ID:21278 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtances. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0290. FIELD_STRUCT_DESC: 30-inch CM pipe through the levee, 12.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 455+00). FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_24438_43503.jpg



Marker visible on waterward shoulder.

LM Start	6.31	Rating **	M	Issue No.	74 (cont)
LM End	6.31	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.48	Rating **	M	Issue No.	33
LM End	7.13	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.239303 °	39.248725 °
				-121.576970 °	-121.575824 °
DWR ID	DWR_RD0010_01_s_2016_33				
Comment Code					
FE : Fence					
Inspector Comment					
Fence t-post at levee toe.					

No Photos

LM Start	6.65	Rating **	M	Issue No.	84
LM End	6.65	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.241726 °	39.241726 °
				-121.576488 °	-121.576488 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27532 DS_ID:21279 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 16-inch-steel pipe through the levee, 10.3 feet below the crown. Cutoff wall around pipe at center of levee. Slide gate on the waterward end. Pipe exposed across irrigation canal on landward side. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 473+58). FS Date: 4/29/2013					

Photo 1 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.244203 °	39.244203 °
				-121.576246 °	-121.576246 °
DWR ID	DWR_RD0010_01_f_2015_27				
Comment Code					
PI : Pipe					
Inspector Comment					
LMA has talked to landowner about the pipe and trench before about digging on the levee. This is a new trench Fall 2015. Spring 2016; the pipe bored through levee caused depression in crown 11' wide by 6" deep. Land owner is Charley Mathews.					

Photo 2 of 8 : SP_2016_RD0010_163_27_20160307_00003.jpg



View of the trench on the waterward side of the levee looking upstream. Works seem to have been done on the levee slope as well. Fall 2015.

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR

Photo 3 of 8 : SP_2016_RD0010_163_27_20160307_00004.jpg



The culvert seems to be linked to the pipe on the waterward side. Fall 2015.

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR

Photo 4 of 8 : SP_2016_RD0010_163_27_20160307_00005.jpg



Perspective view of the culvert on the landward side of the levee looking upstream. Fall 2015.

* Location LS : Land Side 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.244203 °	39.244203 °
				-121.576246 °	-121.576246 °
DWR ID	DWR_RD0010_01_f_2015_27				
Comment Code					
PI : Pipe					
Inspector Comment					
LMA has talked to landowner about the pipe and trench before about digging on the levee. This is a new trench Fall 2015. Spring 2016; the pipe bored through levee caused depression in crown 11' wide by 6" deep. Land owner is Charley Mathews.					

Photo 5 of 8 : SP_2016_RD0010_163_27_20160509_00073.jpg



View of depression in crown, caused by an unpermitted pipe crossing. A FIR was created for this issue. Spring 2016.

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR

Photo 6 of 8 : SP_2016_RD0010_163_27_20160509_00074.jpg



Cracks in crown due to pipe crossing waterside Spring. 2016.

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR

Photo 7 of 8 : SP_2016_RD0010_163_27_20160509_00075.jpg



Cracks and settlement in crown caused by pipe crossing landside. Spring 2016.

* Location LS : Land Side 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	6.82	Rating **	M	Issue No.	27 (cont)
LM End	6.82	Issue Type +	En	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.244203 °	39.244203 °	
			-121.576246 °	-121.576246 °	
DWR ID	DWR_RD0010_01_f_2015_27				
Comment Code					
PI : Pipe					
Inspector Comment					
LMA has talked to landowner about the pipe and trench before about digging on the levee. This is a new trench Fall 2015. Spring 2016; the pipe bored through levee caused depression in crown 11' wide by 6" deep. Land owner is Charley Mathews.					

Photo 8 of 8 : SP_2016_RD0010_163_27_20160509_00076.jpg



View of pump associated with pipe crossing. Spring 2016.

LM Start	6.86	Rating **	M	Issue No.	34
LM End	6.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.244811 °	39.244811 °	
			-121.576277 °	-121.576277 °	
DWR ID	DWR_RD0010_01_s_2016_34				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_163_34_20160421_00065.jpg



View of thick wild rose bush that obstructs visibility of the landside slope and toe.

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/20/2016 04/20/2016	Sterling York

LM Start	7.27	Rating **	M	Issue No.	32
LM End	7.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.250651 °	39.250651 °
				-121.575579 °	-121.575579 °
DWR ID	DWR_RD0010_01_s_2016_32				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Small trees 4" in diameter at chest height should be removed before they get to big.					

Photo 1 of 1 : SP_2016_RD0010_163_32_20160421_00064.jpg



View of a tree that needs to be removed. Small trees 4" in diameter at chest height should be removed before they get to big. View of landside.

* 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

Spring 2016 Levee Inspection Results

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	4/20/2016 - 4/20/2016			
DWR Inspector	Sterling York			
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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	0.00	Rating **	M	Issue No.	95
LM End	0.00	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.163750 °	39.163750 °
				-121.609963 °	-121.609963 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27714 DS_ID:24651 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner--unable to determine if crossing is authorized (no permit found). FIELD_STRUCT_DESC: Fiber optic line markers on levee slope unable to determine if line goes through levee. Multiple markers visible on waterward and landward side. FS Date: 4/29/2013					

No Photos

LM Start	0.10	Rating **	M	Issue No.	24
LM End	11.34	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.165167 °	39.309707 °
				-121.610206 °	-121.616552 °
DWR ID	DWR_RD0010_02_s_2016_24				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_24_20160421_00064.jpg



View of typical vegetation on the waterside 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	0.10	Rating **	M	Issue No.	23
LM End	11.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.165167 °	39.309707 °	
			-121.610207 °	-121.616553 °	
DWR ID	DWR_RD0010_02_s_2016_23				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_23_20160421_00065.jpg



View of typical vegetation on landside looking upstream.

LM Start	0.38	Rating **	M	Issue No.	97
LM End	0.38	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.169174 °	39.169174 °	
			-121.610698 °	-121.610698 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27533 DS_ID:21280 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 25.6 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 106+00). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	0.38	Rating **	M	Issue No.	97 (cont)
LM End	0.38	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.169174 °	39.169174 °
				-121.610698 °	-121.610698 °
DWR ID					
Comment Code					
Inspector Comment					
<p>FS_ID:27533 DS_ID:21280 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 25.6 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 106+00). FS Date: 4/30/2013</p>					

Photo 2 of 2 : UCIP_SP_2016_27533_51137.jpg



View of waterward slope.

LM Start	0.38	Rating **	M	Issue No.	28
LM End	0.38	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.169231 °	39.169231 °
				-121.610711 °	-121.610711 °
DWR ID	DWR_RD0010_02_f_2015_28				
Comment Code					
<p>A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.</p>					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_28_20160307_00003.jpg



View of the rodent hole on the waterward side of the levee looking upstream. Fall 2015.

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	0.77	Rating **	M	Issue No.	25
LM End	0.77	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.174722°	39.174722°
				-121.609874°	-121.609874°
DWR ID	DWR_RD0010_02_s_2016_25				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	0.80	Rating **	M	Issue No.	26
LM End	0.80	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.175195°	39.175195°
				-121.609854°	-121.609854°
DWR ID	DWR_RD0010_02_s_2016_26				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_26_20160421_00066.jpg



Rutting on landside slope due to vehicle traffic.

LM Start	0.94	Rating **	M	Issue No.	29
LM End	0.94	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.177289°	39.177289°
				-121.609860°	-121.609860°
DWR ID	DWR_RD0010_02_f_2015_29				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	1.13	Rating **	M	Issue No.	30
LM End	1.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.179947 °	39.179947 °
				-121.610024 °	-121.610024 °
DWR ID	DWR_RD0010_02_f_2015_30				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	1.19	Rating **	M	Issue No.	79
LM End	1.19	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.180875 °	39.180875 °
				-121.610053 °	-121.610053 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24821 DS_ID:21281 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 26.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on landward end. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 149+88). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24821_44640.jpg



Marker visible on waterward side--No. 4.

* 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	1.19	Rating **	M	Issue No.	79 (cont)
LM End	1.19	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.180875 °	39.180875 °
				-121.610053 °	-121.610053 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24821 DS_ID:21281 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 26.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on landward end. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 149+88). FS Date: 4/30/2013					

Photo 2 of 2 : UCIP_SP_2016_24821_44639.jpg



View of waterward slope side.

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					

Photo 1 of 2 : SP_2016_RD0010_164_9_20160307_00001.jpg



This photo was taken from the crown looking down the landward slope at landscaping and a fence. Fall 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	1.34	Rating **	M	Issue No.	9 (cont)
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					

Photo 2 of 2 : SP_2016_RD0010_164_9_20160307_00002.jpg



View of the landscaping on the landward side of the levee looking upstream. Fall 2015.

LM Start	1.80	Rating **	M	Issue No.	39
LM End	1.80	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.189467 °	39.189467 °
				-121.607991 °	-121.607991 °
DWR ID	DWR_RD0010_02_s_2016_39				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	1.86	Rating **	M	Issue No.	40
LM End	1.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.190429 °	39.190429 °
				-121.607823 °	-121.607823 °
DWR ID	DWR_RD0010_02_s_2016_40				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	2.12	Rating **	M	Issue No.	65
LM End	2.12	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.194178 °	39.194178 °	
			-121.607880 °	-121.607880 °	
DWR ID	DWR_RD0010_02_f_2013_65				
Comment Code					
BU : Building					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_65_20160307_00009.jpg



This photo was taken from the crown facing north looking down the landward levee slope at an outbuilding near the levee toe. Fall 2013.

LM Start	2.71	Rating **	M	Issue No.	41
LM End	2.71	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.202553 °	39.202553 °	
			-121.609390 °	-121.609390 °	
DWR ID	DWR_RD0010_02_s_2016_41				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	3.05	Rating **	M	Issue No.	42
LM End	3.05	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.207493 °	39.207493 °	
			-121.609847 °	-121.609847 °	
DWR ID	DWR_RD0010_02_s_2016_42				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

* Location LS : Land Side 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.10	Rating **	M	Issue No.	91
LM End	3.10	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.208193 °	39.208193 °
				-121.609909 °	-121.609909 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27773 DS_ID:21283 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 22.5 feet below the crown. Flap gate on the waterward end. Metal marker on waterward shoulder. FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_27773_51461.jpg



Marker visible on waterward side.

LM Start	3.10	Rating **	M	Issue No.	91 (cont)
LM End	3.10	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_27773_51460.jpg



View of waterward side--burrow activity present 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.29	Rating **	M	Issue No.	43
LM End	3.29	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Crown Surface / Depressions / Rutting		39.210950 °	39.210950 °	
			-121.610173 °	-121.610173 °	
DWR ID	DWR_RD0010_02_s_2016_43				
Comment Code					
C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.					
Inspector Comment					

No Photos

LM Start	3.29	Rating **	M	Issue No.	82
LM End	3.29	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.210995 °	39.210995 °	
			-121.610164 °	-121.610164 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24824 DS_ID:21284 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 36-inch CM drainpipe through the levee, 24.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 259+76). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24824_44658.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.29	Rating **	M	Issue No.	82 (cont)
LM End	3.29	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.210995 °	39.210995 °
				-121.610164 °	-121.610164 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24824 DS_ID:21284 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 36-inch CM drainpipe through the levee, 24.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 259+76). FS Date: 4/30/2013					

Photo 2 of 2 : UCIP_SP_2016_24824_44657.jpg



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

LM Start	3.60	Rating **	M	Issue No.	7
LM End	3.60	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.215338 °	39.215338 °
				-121.610751 °	-121.610751 °
DWR ID	DWR_RD0010_02_s_2016_7				
Comment Code					
PR : Prunings					
Inspector Comment					

Photo 1 of 3 : UCIP_SP_2016_24825_44664.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.60	Rating **	M	Issue No.	7 (cont)
LM End	3.60	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.215338 °	39.215338 °	
			-121.610751 °	-121.610751 °	
DWR ID	DWR_RD0010_02_s_2016_7				
Comment Code					
PR : Prunings					
Inspector Comment					

Photo 2 of 3 : UCIP_SP_2016_24825_44663.jpg



View of waterward slope--burrow activity present.

LM Start	3.60	Rating **	M	Issue No.	7 (cont)
LM End	3.60	Issue Type +	En	Location *	LS

Photo 3 of 3 : UCIP_SP_2016_24825_44662.jpg

Could Not Find Photo

Flap gate located on waterward side--debris blocking gate.

* 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.62	Rating **	M	Issue No.	83
LM End	3.62	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.215620 °	39.215620 °
				-121.610813 °	-121.610813 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24825 DS_ID:21285 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 19.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 277+00). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24825_44664.jpg



Marker visible on waterward side.

LM Start	3.62	Rating **	M	Issue No.	83 (cont)
LM End	3.62	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.65	Rating **	M	Issue No.	68
LM End	3.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		39.216059 °	39.216059 °	
			-121.610815 °	-121.610815 °	
DWR ID	DWR_RD0010_02_f_2013_68				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	3.86	Rating **	M	Issue No.	44
LM End	3.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.219160 °	39.219160 °	
			-121.610617 °	-121.610617 °	
DWR ID	DWR_RD0010_02_s_2016_44				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	3.95	Rating **	M	Issue No.	84
LM End	3.95	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.220374 °	39.220374 °
				-121.610903 °	-121.610903 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24826 DS_ID:21286 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Deformation observed on the top wall of pipe at the entrance of landward side--need to contact owner to address issue. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0180. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 21.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 294+84). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24826_44669.jpg



View of marker located on waterward shoulder, no reference number is visible.

LM Start	3.95	Rating **	M	Issue No.	84 (cont)
LM End	3.95	Issue Type +	En	Location *	WS

Photo 2 of 2 : UCIP_SP_2016_24826_44668.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	4.33	Rating **	M	Issue No.	45
LM End	4.33	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.225449 °	39.225449 °
				-121.613506 °	-121.613506 °
DWR ID	DWR_RD0010_02_s_2016_45				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	4.44	Rating **	M	Issue No.	90
LM End	4.44	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.226938 °	39.226938 °
				-121.613174 °	-121.613174 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24751 DS_ID:21288 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0193. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 19.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 322+25). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	4.44	Rating **	M	Issue No.	90 (cont)
LM End	4.44	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.226938 °	39.226938 °
				-121.613174 °	-121.613174 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24751 DS_ID:21288 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0193. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 19.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 322+25). FS Date: 4/30/2013					

Photo 2 of 2 : UCIP_SP_2016_24751_44376.jpg



View of flap gate on waterward side.

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					

Photo 1 of 1 : SP_2016_RD0010_164_31_20160307_00004.jpg



View of the equipment at the toe of the levee on the landward side of the levee looking upstream. Fall 2015.

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	4.44	Rating **	M	Issue No.	98
LM End	4.44	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.226932 °	39.226932 °
				-121.613048 °	-121.613048 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:47132 DS_ID:24658 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to confirm location and add photos of the marker. FIELD_STRUCT_DESC: Marker on landward side. FS Date: 4/29/2013					

No Photos

LM Start	4.63	Rating **	M	Issue No.	46
LM End	4.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.229535 °	39.229535 °
				-121.612983 °	-121.612983 °
DWR ID	DWR_RD0010_02_s_2016_46				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Large patch of wild growth, blackberries on landward toe should be 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	4.78	Rating **	M	Issue No.	92
LM End	4.78	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.231251 °	39.231251 °
				-121.614494 °	-121.614494 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27774 DS_ID:21289 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 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. FIELD_STRUCT_DESC: 30-inch drainpipe through the levee, 20.0 feet below the crown. Flap gate on the waterward end. Slide gate on the landward end. FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_27774_51467.jpg



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

LM Start	4.78	Rating **	M	Issue No.	92 (cont)
LM End	4.78	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	6.14	Rating **	M	Issue No.	47
LM End	6.14	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.250427 °	39.250427 °
				-121.619196 °	-121.619196 °
DWR ID	DWR_RD0010_02_s_2016_47				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	6.16	Rating **	M	Issue No.	96
LM End	6.16	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.250593 °	39.250593 °
				-121.619178 °	-121.619178 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27793 DS_ID:21291 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 17.3 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 413+81). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_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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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	6.16	Rating **	M	Issue No.	96 (cont)
LM End	6.16	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.250593 °	39.250593 °
				-121.619178 °	-121.619178 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27793 DS_ID:21291 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 30-inch CM drainpipe through the levee, 17.3 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 413+81). FS Date: 4/30/2013					

Photo 2 of 2 : UCIP_SP_2016_27793_51517.jpg



View of flap gate located on waterward side.

LM Start	6.17	Rating **	M	Issue No.	48
LM End	6.66	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.250878 °	39.257184 °
				-121.619149 °	-121.618281 °
DWR ID	DWR_RD0010_02_s_2016_48				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	6.36	Rating **	M	Issue No.	49
LM End	6.36	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.253524 °	39.253524 °	
			-121.619448 °	-121.619448 °	
DWR ID	DWR_RD0010_02_s_2016_49				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	6.64	Rating **	M	Issue No.	50
LM End	6.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.257015 °	39.257015 °	
			-121.618463 °	-121.618463 °	
DWR ID	DWR_RD0010_02_s_2016_50				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	6.72	Rating **	M	Issue No.	32
LM End	6.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		39.257859 °	39.257859 °	
			-121.617667 °	-121.617667 °	
DWR ID	DWR_RD0010_02_f_2015_32				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	6.82	Rating **	M	Issue No.	51
LM End	6.82	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.259081 °	39.259081 °	
			-121.616496 °	-121.616496 °	
DWR ID	DWR_RD0010_02_s_2016_51				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	6.88	Rating **	M	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					

No Photos

LM Start	7.07	Rating **	M	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					

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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	7.24	Rating **	U	Issue No.	85
LM End	7.24	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.264639 °	39.264639 °
				-121.613745 °	-121.613745 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24830 DS_ID:21293 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 13.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 471+21). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24830_44693.jpg



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

LM Start	7.24	Rating **	U	Issue No.	85 (cont)
LM End	7.24	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_24830_44692.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	7.31	Rating **	M	Issue No.	54
LM End	7.31	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.265726°	39.265726°	
			-121.613676°	-121.613676°	
DWR ID	DWR_RD0010_02_s_2016_54				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	7.31	Rating **	M	Issue No.	55
LM End	11.34	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.265726°	39.309707°	
			-121.613676°	-121.616552°	
DWR ID	DWR_RD0010_02_s_2016_55				
Comment Code					
FE : Fence					
Inspector Comment					

No Photos

LM Start	7.58	Rating **	M	Issue No.	56
LM End	7.58	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.269021°	39.269021°	
			-121.611377°	-121.611377°	
DWR ID	DWR_RD0010_02_s_2016_56				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	7.74	Rating **	M	Issue No.	57
LM End	7.74	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.271353 °	39.271353 °	
			-121.611386 °	-121.611386 °	
DWR ID	DWR_RD0010_02_s_2016_57				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	7.76	Rating **	M	Issue No.	58
LM End	7.76	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.271617 °	39.271617 °	
			-121.611500 °	-121.611500 °	
DWR ID	DWR_RD0010_02_s_2016_58				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	7.78	Rating **	M	Issue No.	59
LM End	7.78	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.271861 °	39.271861 °	
			-121.611702 °	-121.611702 °	
DWR ID	DWR_RD0010_02_s_2016_59				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	7.86	Rating **	M	Issue No.	34
LM End	7.86	Issue Type +	En	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.272290 °	39.272290 °	
			-121.613080 °	-121.613080 °	
DWR ID	DWR_RD0010_02_f_2015_34				
Comment Code					
MA : Material					
Inspector Comment					
Bee hives have been placed on a wide section of the crown.					

Photo 1 of 1 : SP_2016_RD0010_164_34_20160307_00005.jpg



View of the beehives on the crown of the levee. Fall 2015.

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					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	8.24	Rating **	M	Issue No.	63
LM End	11.34	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.277181 °	39.309707 °	
			-121.610438 °	-121.616551 °	
DWR ID	DWR_RD0010_02_s_2016_63				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

* Location LS : Land Side 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	8.33	Rating **	M	Issue No.	61
LM End	8.33	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.278078 °	39.278078 °	
			-121.609282 °	-121.609282 °	
DWR ID	DWR_RD0010_02_s_2016_61				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	8.44	Rating **	M	Issue No.	62
LM End	8.44	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.278887 °	39.278887 °	
			-121.607396 °	-121.607396 °	
DWR ID	DWR_RD0010_02_s_2016_62				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	8.93	Rating **	M	Issue No.	64
LM End	8.93	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.281002 °	39.281002 °
				-121.600098 °	-121.600098 °
DWR ID	DWR_RD0010_02_s_2016_64				
Comment Code					
DE : Debris					
Inspector Comment					

No Photos

LM Start	9.01	Rating **	M	Issue No.	86
LM End	9.01	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.282263 °	39.282263 °
				-121.600146 °	-121.600146 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24834 DS_ID:21297 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 14.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side (missing). Concrete headwall, saddle and apron on the waterward end. Concrete splash apron (6x6 foot) at waterward toe. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 565+74). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24834_44715.jpg



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

* 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.01	Rating **	M	Issue No.	86 (cont)
LM End	9.01	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.282263 °	39.282263 °
				-121.600146 °	-121.600146 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24834 DS_ID:21297 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 14.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side (missing). Concrete headwall, saddle and apron on the waterward end. Concrete splash apron (6x6 foot) at waterward toe. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 565+74). FS Date: 4/30/2013					

Photo 2 of 2 : UCIP_SP_2016_24834_44714.jpg



View of waterward side.

LM Start	9.02	Rating **	M	Issue No.	66
LM End	9.02	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.282329 °	39.282329 °
				-121.600161 °	-121.600161 °
DWR ID	DWR_RD0010_02_s_2016_66				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.16	Rating **	M	Issue No.	67
LM End	9.16	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.284416 °	39.284416 °
				-121.600298 °	-121.600298 °
DWR ID	DWR_RD0010_02_s_2016_67				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	9.23	Rating **	M	Issue No.	80
LM End	9.23	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.285329 °	39.285329 °
				-121.600309 °	-121.600309 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24768 DS_ID:21298 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 13.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. Metal marker on waterward slope. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 576+75). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24768_44450.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.23	Rating **	M	Issue No.	80 (cont)
LM End	9.23	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.285329 °	39.285329 °
				-121.600309 °	-121.600309 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24768 DS_ID:21298 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 13.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwalls at both ends. Metal marker on waterward slope. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 576+75). FS Date: 4/30/2013					

Photo 2 of 2 : UCIP_SP_2016_24768_44451.jpg



Dense vegetation on landward side.

LM Start	9.26	Rating **	M	Issue No.	69
LM End	9.26	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.285845 °	39.285845 °
				-121.600362 °	-121.600362 °
DWR ID	DWR_RD0010_02_s_2016_69				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.34	Rating **	M	Issue No.	27
LM End	9.34	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			39.286983 °	39.286983 °
				-121.600423 °	-121.600423 °
DWR ID	DWR_RD0010_02_s_2015_27				
Comment Code					
C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.					
Inspector Comment					

No Photos

LM Start	9.35	Rating **	M	Issue No.	81
LM End	9.35	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.287059 °	39.287059 °
				-121.600401 °	-121.600401 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24769 DS_ID:21299 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 12.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 582+72). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.35	Rating **	M	Issue No.	81 (cont)
LM End	9.35	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.287059 °	39.287059 °
				-121.600401 °	-121.600401 °
DWR ID					
Comment Code					
Inspector Comment					
<p>FS_ID:24769 DS_ID:21299 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 12.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward side. Concrete headwall, saddle and apron on the waterward end. Metal marker on waterward shoulder. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 582+72). FS Date: 4/30/2013</p>					

Photo 2 of 2 : UCIP_SP_2016_24769_44453.jpg



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

LM Start	9.50	Rating **	M	Issue No.	36
LM End	9.50	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.289235 °	39.289235 °
				-121.601117 °	-121.601117 °
DWR ID	DWR_RD0010_02_f_2015_36				
Comment Code					
TR : Tree or limb					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_36_20160307_00006.jpg



View of the wood stumps on the landward side of the levee looking upstream. Fall 2015.

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.71	Rating **	M	Issue No.	94
LM End	9.71	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.291474 °	39.291474 °
				-121.603677 °	-121.603677 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27776 DS_ID:21301 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch drainpipe through the levee, 13.0 feet below the crown. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwall at landward toe. FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_27776_51478.jpg



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

LM Start	9.71	Rating **	M	Issue No.	94 (cont)
LM End	9.71	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	9.94	Rating **	M	Issue No.	70
LM End	9.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.293633 °	39.293633 °	
			-121.606986 °	-121.606986 °	
DWR ID	DWR_RD0010_02_s_2016_70				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	9.95	Rating **	M	Issue No.	72
LM End	10.30	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.293740 °	39.296901 °	
			-121.607210 °	-121.612145 °	
DWR ID	DWR_RD0010_02_s_2016_72				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	10.32	Rating **	M	Issue No.	73
LM End	10.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.297091 °	39.297091 °	
			-121.612366 °	-121.612366 °	
DWR ID	DWR_RD0010_02_s_2016_73				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Blackberries on landward slope should be 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	10.38	Rating **	M	Issue No.	87
LM End	10.38	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.297717 °	39.297717 °	
			-121.613160 °	-121.613160 °	
DWR ID					

Comment Code					

Inspector Comment					
FS_ID:24838 DS_ID:21303 EP_NO: 1069 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch steel pipe through the levee, 13.0 feet below the crown. Two concrete cutoff walls around pipe at both shoulders. Flap gate and concrete headwall on waterward end. Slide gate and concrete saddle and apron on landward end. (Permit No. 1069-1941) This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 638+00). FS Date: 4/30/2013					

LM Start	10.38	Rating **	M	Issue No.	87 (cont)
LM End	10.38	Issue Type +	En	Location *	LS

Photo 1 of 2 : UCIP_SP_2016_24838_44737.jpg



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

Photo 2 of 2 : UCIP_SP_2016_24838_44741.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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	10.46	Rating **	M	Issue No.	74
LM End	10.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.298601 °	39.298762 °
				-121.614136 °	-121.614394 °
DWR ID	DWR_RD0010_02_s_2016_74				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	10.48	Rating **	M	Issue No.	75
LM End	10.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.298762 °	39.300083 °
				-121.614394 °	-121.616614 °
DWR ID	DWR_RD0010_02_s_2016_75				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	10.70	Rating **	M	Issue No.	76
LM End	10.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.300866 °	39.300866 °
				-121.617510 °	-121.617510 °
DWR ID	DWR_RD0010_02_s_2016_76				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Blackberries on waterside slope should be 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	10.79	Rating **	M	Issue No.	77
LM End	10.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.302055 °	39.302055 °	
			-121.617730 °	-121.617730 °	
DWR ID	DWR_RD0010_02_s_2016_77				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	10.94	Rating **	M	Issue No.	37
LM End	10.94	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.304087 °	39.304087 °	
			-121.618086 °	-121.618086 °	
DWR ID	DWR_RD0010_02_f_2015_37				
Comment Code					
V6 : Landscaping					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_37_20160307_00007.jpg



View of the cactus on the landward side of the levee looking upstream. Fall 2015.

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

Levee Inspection Report By Mile - Spring 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	11.07	Rating **	M	Issue No.	89
LM End	11.07	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.305915 °	39.305915 °
				-121.617698 °	-121.617698 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24840 DS_ID:21305 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 7.5 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Concrete headwall at both toes. Saddle and apron on waterward side. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 674+73). FS Date: 4/30/2013					

Photo 1 of 2 : UCIP_SP_2016_24840_44753.jpg



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

LM Start	11.07	Rating **	M	Issue No.	89 (cont)
LM End	11.07	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_24840_44752.jpg



View of flap gate located on waterward side.

* Location LS : Land Side 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/20/2016 04/20/2016	Sterling York

LM Start	11.28	Rating **	M	Issue No.	78
LM End	11.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		39.308973 °	39.308973 °	
			-121.616803 °	-121.616803 °	
DWR ID	DWR_RD0010_02_s_2016_78				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	11.34	Rating **	M	Issue No.	38
LM End	11.34	Issue Type +	En	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.309823 °	39.309823 °	
			-121.616486 °	-121.616486 °	
DWR ID	DWR_RD0010_02_f_2015_38				
Comment Code					
AV : Abandoned vehicles					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_164_38_20160307_00008.jpg



View of the abandoned cars on the waterward side of the levee. Fall 2015.

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

Unit Cover Sheet

Spring 2016 Levee Inspection Results

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	4/20/2016 - 4/20/2016			
DWR Inspector	Sterling York			
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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/20/2016 04/20/2016	Sterling York

LM Start	0.01	Rating **	M	Issue No.	19
LM End	0.01	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.310096 °	39.310096 °
				-121.616250 °	-121.616250 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24841 DS_ID:21306 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Debris found inside crossing--recommend removing it. FIELD_STRUCT_DESC: 24-inch CM pipe through the levee, 6.0 feet below the crown. Slide gate in concrete standpipe on the waterward end. FS Date: 5/1/2013					

Photo 1 of 2 : UCIP_SP_2016_24841_44759.jpg



View of waterward side.

LM Start	0.01	Rating **	M	Issue No.	19 (cont)
LM End	0.01	Issue Type +	En	Location *	LS

Photo 2 of 2 : UCIP_SP_2016_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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/20/2016 04/20/2016	Sterling York

LM Start	0.01	Rating **	M	Issue No.	4
LM End	2.80	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.310111 °	39.298530 °	
			-121.616223 °	-121.569994 °	
DWR ID	DWR_RD0010_03_s_2016_4				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_165_4_20160421_00010.jpg



View of typical vegetation on the landside looking upstream.

LM Start	0.01	Rating **	M	Issue No.	6
LM End	2.80	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.310111 °	39.298530 °	
			-121.616223 °	-121.569994 °	
DWR ID	DWR_RD0010_03_s_2016_6				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_165_6_20160421_00011.jpg



Typical vegetation on the waterside looking upstream.

LM Start	0.01	Rating **	M	Issue No.	5
LM End	2.80	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.310111 °	39.298530 °	
			-121.616220 °	-121.569994 °	
DWR ID	DWR_RD0010_03_s_2016_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2016_RD0010_165_5_20160421_00012.jpg



View of vegetation that has overgrown the 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/20/2016 04/20/2016	Sterling York

LM Start	0.62	Rating **	M	Issue No.	7
LM End	0.62	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.310069 °	39.310069 °	
			-121.604883 °	-121.604883 °	
DWR ID	DWR_RD0010_03_s_2016_7				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

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					

No Photos

LM Start	1.48	Rating **	M	Issue No.	9
LM End	1.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		39.303774 °	39.303774 °	
			-121.591847 °	-121.591847 °	
DWR ID	DWR_RD0010_03_s_2016_9				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable 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 2016

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/20/2016 04/20/2016	Sterling York

LM Start	1.69	Rating **	M	Issue No.	20 (cont)
LM End	1.69	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.303013 °	39.303013 °
				-121.588124 °	-121.588124 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24842 DS_ID:21307 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: 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. FIELD_STRUCT_DESC: 24-inch CM drainpipe through the levee, 15.0 feet below the crown. Two CM cutoff walls around pipe at both shoulders. Flap gate on the waterward end. Slide gate on the landward end. Concrete headwall at both toes. (USACE-1953). This entry matches the Drainage or Irrigation Structure referenced in O&M manual (Station 134+06). FS Date: 5/1/2013					

Photo 2 of 2 : UCIP_SP_2016_24842_44762.jpg



View of waterward slope.

LM Start	2.50	Rating **	M	Issue No.	10
LM End	2.50	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.301141 °	39.301141 °
				-121.574193 °	-121.574193 °
DWR ID	DWR_RD0010_03_s_2016_10				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

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