

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

	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 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 01 Yuba River		Left	2.21	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/25/2015 - 03/25/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yuba River	Left	2.21	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_RD0784_01_s_2013_4				
Action/Comments					
Inspector Comments: O&M manuals are located at the district office.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_RD0784_01_s_2013_5				
Action/Comments					
Inspector Comments: RD 784 participates with the neighboring districts to strategically place flood fight supplies around the local districts for fast response. They also have a shipping container at their district office, and three containers at another district full of flood fight supplies.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
DWR ID	DWR_RD0784_01_s_2013_6				
Action/Comments					
Inspector Comments: RD 784 and its employees host and participate in a Flood Fight class put on by DWR every fall in their district.					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yuba River	Left	2.21	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.04	Rating **	A	Issue No.	7
LM End	0.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.134403 °	39.134403 °
				-121.552673 °	-121.552673 °
DWR ID	DWR_RD0784_01_s_2015_7				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.04	Rating **	A	Issue No.	3
LM End	0.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.134403 °	39.134340 °
				-121.552673 °	-121.552725 °
DWR ID	DWR_RD0784_01_s_2015_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_178_3_20150330_00004.jpg



Left bank landside, facing downstream.

LM Start	0.51	Rating **	U	Issue No.	12
LM End	1.00	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.131558 °	39.129475 °
				-121.560668 °	-121.569209 °
DWR ID	DWR_RD0784_01_f_2012_12				
Action/Comments					
Urban					

Photo 1 of 1 : SP_2015_RD0784_178_12_20150325_00002.jpg



Levee mile 0.53-1.00, this photo shows the fences and other obstruction near the toe of the levee on the landside.

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yuba River	Left	2.21	03/25/2015 03/25/2015	Michael Pitta

LM Start	1.00	Rating **	U	Issue No.	13
LM End	1.12	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.129475 °	39.129615 °	
			-121.569210 °	-121.571371 °	
DWR ID	DWR_RD0784_01_f_2012_13				
Action/Comments					
Fence					

Photo 1 of 1 : SP_2015_RD0784_178_13_20150325_00003.jpg



Levee mile 1.00-1.12, this photo shows a fence near the levee toe on the landside.

LM Start	1.28	Rating **	M	Issue No.	2
LM End	1.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.129783 °	39.129783 °	
			-121.574384 °	-121.574384 °	
DWR ID	DWR_RD0784_01_s_2012_2				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

Photo 1 of 1 : SP_2015_RD0784_178_2_20150325_00001.jpg



W/S slope vegetation, Elderberry.

LM Start	1.32	Rating **	M	Issue No.	1
LM End	1.32	Issue Type +	En	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.129826 °	39.129826 °	
			-121.574940 °	-121.574940 °	
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40169 DS_ID:18552 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: No permit identified for this crossing. Need to determine if owner has permit. FIELD_STRUCT_DESC: Fiber Optic Communication lines cross levee. Diameter unknown. FS Date: 02/13/2014					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 02A Feather River		Left	2.54	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/25/2015 - 03/25/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

Summer & Winter Inspections

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02A Feather River	Left	2.54	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.04	Rating **	A	Issue No.	2
LM End	0.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.125198 °	39.125198 °	
			-121.588575 °	-121.588575 °	
DWR ID	DWR_RD0784_02A_s_2015_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_531_2_20150330_00002.jpg



Left bank land side, facing downstream.

LM Start	0.04	Rating **	A	Issue No.	4
LM End	0.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.125198 °	39.125198 °	
			-121.588575 °	-121.588575 °	
DWR ID	DWR_RD0784_02A_s_2015_4				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

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**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles
Unit No. 02B Feather River		Left	3.95
	Spring (March - May)	Summer (June - August)	(September - November) Fall
Unit Maintenance Rating (Fall Only)			Winter (December - February)
Date of Inspection	03/25/2015 - 03/25/2015		
DWR Inspector	Michael Pitta		
Accompanied By	Patrick Meagher RD 784		

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02B Feather River	Left	3.95	03/25/2015 03/25/2015	Michael Pitta

LM Start	8.96	Rating **	M	Issue No.	7
LM End	9.36	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	USACE Erosion Survey			39.009366 °	39.004549 °
				-121.579766 °	-121.579143 °
DWR ID	DWR_RD0784_02A_f_2014_3				
Action/Comments					
Inspector Comments: 2003 - Bank is near vertical. Identified as a Potentially Critical site. 2004 - Eddy flow off downstream end of Modesto formation eroding the fluvial sediments. 2005 - Some new slumping. Actively eroding but berm width is greater than 50 ft. 2006 - Downgraded to regular erosion site. Still actively eroding. Large old rotational failures in high bank on the downstream end. 2008 - Removed from inventory due to wide berm width does not meet criteria for an erosion site. 2010 - Added back to the inventory after 10 ft of bank erosion in the winter 2009 storm. Steep vertical face. 2011 - Bank has retreated an additional 2.5 ft from last year. New tree popouts and erosion throughout the site. 2012 - Site continues to worsen with new tree popouts and many sections of new erosion. 2013: No observed changes. [2013 Site ID: FHR_17-8_L]					

Photo 1 of 1 : SP_2015_RD0784_532_7_20150325_00003.jpg



USACE 2013 Photo #1

LM Start	8.97	Rating **	M	Issue No.	2
LM End	8.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.009813 °	39.009813 °
				-121.579082 °	-121.579082 °
DWR ID	DWR_RD0784_02B_s_2015_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02B Feather River	Left	3.95	03/25/2015 03/25/2015	Michael Pitta

LM Start	8.97	Rating **	M	Issue No.	3
LM End	8.97	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.009813 °	39.009813 °	
			-121.579082 °	-121.579082 °	
DWR ID	DWR_RD0784_02B_s_2015_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_532_3_20150330_00002.jpg



Waterside facing downstream

LM Start	9.21	Rating **	M	Issue No.	6
LM End	9.31	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.006523 °	39.005235 °	
			-121.577843 °	-121.578286 °	
DWR ID	DWR_RD0784_02_f_2012_6				
Action/Comments					
Material Inspector Comments: Paving at toe.					

Photo 1 of 1 : SP_2015_RD0784_532_6_20150325_00001.jpg



Levee mile 9.21, new paving near the levee toe, no permit found for this work.

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02B Feather River	Left	3.95	03/25/2015 03/25/2015	Michael Pitta

LM Start	9.25	Rating **	M	Issue No.	1
LM End	9.25	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.005970 °	39.005970 °
				-121.578008 °	-121.578008 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40171 DS_ID:18716 EP_NO: 18227 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Gate on enclosure at LS toe is not locked. Vaults on WS toe are open and need to be secured. FIELD_STRUCT_DESC: 1 of 3: 30-inch HDPE irrigation pipe through the levee 3-feet below the crown. Siphon breaker and air relief valve in vault on waterside shoulder. Pumps in pump house on the bank. Gate valves in concrete distribution box. Chain link enclosure at the landside toe. Discharges into concrete box on the landward side. (Permit No. 18227, 2007) FS Date: 08/01/2014					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 03A Bear River		Right	0.78	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/25/2015 - 03/26/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03A Bear River	Right	0.78	03/25/2015 03/26/2015	Michael Pitta

LM Start	2.52	Rating **	A/W	Issue No.	4
LM End	2.52	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.971682 °	38.971682 °	
			-121.546682 °	-121.546682 °	
DWR ID	DWR_RD0784_03_s_2015_4				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_180_4_20150429_00002.jpg



View of the vegetation on the waterside of the levee facing upstream.

LM Start	2.52	Rating **	A	Issue No.	5
LM End	2.52	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.971682 °	38.971682 °	
			-121.546682 °	-121.546682 °	
DWR ID	DWR_RD0784_03_s_2015_5				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 03B Bear River		Right	1.49	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/26/2015 - 03/26/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03B Bear River	Right	1.49	03/26/2015 03/26/2015	Michael Pitta

LM Start	3.41	Rating **	M	Issue No.	6
LM End	4.83	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.974255 °	38.985490 °	
			-121.531433 °	-121.510663 °	
DWR ID	DWR_RD0784_03_s_2015_6				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	3.73	Rating **	M	Issue No.	7
LM End	4.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.974797 °	38.985490 °	
			-121.525840 °	-121.510663 °	
DWR ID	DWR_RD0784_03_s_2015_7				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	4.31	Rating **	M	Issue No.	3
LM End	4.32	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	USACE Erosion Survey		38.981400 °	38.981271 °	
			-121.515848 °	-121.515999 °	
DWR ID	DWR_RD0784_03A_f_2014_3				
Action/Comments					
Inspector Comments: 2009 - Small site which could be repaired with maintenance. Erosion into the levee toe, rock has started to fail. 2013: No observed changes. [2013 Site ID: BER_4-9_R]					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03B Bear River	Right	1.49	03/26/2015 03/26/2015	Michael Pitta

LM Start	4.69	Rating **	U	Issue No.	2
LM End	4.69	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.985247 °	38.985247 °
				-121.511075 °	-121.511075 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:42604 DS_ID:18627 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Flap gate blocked by vegetation on WS toe. Unable to locate inlet. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee 20-feet below the crown. Gate valve on waterward side. Originally included in O+M Manual (1955). FS Date: 07/31/2014					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 04 Interceptor Canal		Right	6.33	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/25/2015 - 03/26/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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- 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:

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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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Interceptor Canal	Right	6.33	03/25/2015 03/26/2015	Michael Pitta

LM Start	0.01	Rating **	A	Issue No.	3
LM End	0.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.974838 °	38.974838 °	
			-121.535062 °	-121.535062 °	
DWR ID	DWR_RD0784_04_s_2015_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.01	Rating **	A	Issue No.	4
LM End	0.01	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.974838 °	38.974838 °	
			-121.535062 °	-121.535062 °	
DWR ID	DWR_RD0784_04_s_2015_4				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	3.60	Rating **	M	Issue No.	1
LM End	3.60	Issue Type +	En	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.026347 °	39.026347 °	
			-121.542343 °	-121.542343 °	
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40172 DS_ID:22686 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No permit identified for crossing. FIELD_STRUCT_DESC: Communication line through the levee at unknown depth on downstream side of bridge. FS Date: 08/01/2014					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Interceptor Canal	Right	6.33	03/25/2015 03/26/2015	Michael Pitta

LM Start	5.10	Rating **	A/W	Issue No.	5
LM End	5.57	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.048223 °	39.048223 °	
			-121.542410 °	-121.542410 °	
DWR ID	DWR_RD0784_04_s_2015_5				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_181_5_20150429_00004.jpg



View of the vegetation on the landside of the levee facing upstream.

LM Start	5.94	Rating **	M	Issue No.	7
LM End	6.23	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.058635 °	39.058517 °	
			-121.544995 °	-121.550295 °	
DWR ID	DWR_RD0784_04_s_2015_7				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_181_7_20150330_00003.jpg



Landside facing 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**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 05 Interceptor Canal		Left	4.19	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/26/2015 - 03/26/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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
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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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Interceptor Canal	Left	4.19	03/26/2015 03/26/2015	Michael Pitta

LM Start	0.54	Rating **	A/W	Issue No.	12
LM End	4.14	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.982137 °	39.020460 °
				-121.534167 °	-121.510012 °
DWR ID	DWR_RD0784_05_s_2015_12				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.83	Rating **	M	Issue No.	1
LM End	0.83	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.986432 °	38.986432 °
				-121.534983 °	-121.534983 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40173 DS_ID:18591 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: No handle or access to slide gate on LS toe. FIELD_STRUCT_DESC: 30-inch CM pipe through the levee 23.7 feet below the crown. Flap gate on the waterward end. Slide gate in concrete drop inlet on the landward side. Originally included in O+M manual (1955). FS Date: 08/01/2014					

No Photos

LM Start	1.09	Rating **	M	Issue No.	10
LM End	1.72	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.989955 °	38.999068 °
				-121.535672 °	-121.537462 °
DWR ID	DWR_RD0784_05_s_2012_10				
Action/Comments					
Ditch					

Photo 1 of 1 : SP_2015_RD0784_182_10_20150325_00002.jpg



Ditch at L/S toe.

* 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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Interceptor Canal	Left	4.19	03/26/2015 03/26/2015	Michael Pitta

LM Start	1.85	Rating **	M	Issue No.	2
LM End	1.85	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.000975 °	39.000975 °
				-121.537779 °	-121.537779 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40174 DS_ID:18588 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Inlet burried. Good candidate for video inspection as pipe is corroded. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee, 14.5 feet below the crown. Flap gate on the waterward end. Concrete "U" headwall on the waterward side. Originally included in O+M manual (1955). FS Date: 08/01/2014					

No Photos

LM Start	2.04	Rating **	M	Issue No.	3
LM End	2.04	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.003643 °	39.003643 °
				-121.538292 °	-121.538292 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40175 DS_ID:18587 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Erosion at outlet may or may not be an issue. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee, 14.5 feet below the crown. Flap gate on the waterward end. Concrete "U" headwall on the waterward side. PVC weir on inlet. Originally included in O+M manual (1955). FS Date: 08/01/2014					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Interceptor Canal	Left	4.19	03/26/2015 03/26/2015	Michael Pitta

LM Start	2.11	Rating **	M	Issue No.	9
LM End	3.07	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.004562 °	39.015593 °
				-121.538482 °	-121.528533 °
DWR ID	DWR_RD0784_05_s_2012_9				
Action/Comments					
Ditch					

No Photos

LM Start	2.47	Rating **	M	Issue No.	4
LM End	2.47	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.008994 °	39.008994 °
				-121.535679 °	-121.535679 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40176 DS_ID:18597 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Heavy erosion around inlet headwall due to beaver activity. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee, 15.5 feet below the crown. Flap gate on the waterward end. Concrete "U" headwall on the waterward side. Originally included in O+M manual (1955). FS Date: 08/01/2014					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Interceptor Canal	Left	4.19	03/26/2015 03/26/2015	Michael Pitta

LM Start	3.06	Rating **	M	Issue No.	7
LM End	3.06	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.015549 °	39.015549 °
				-121.528590 °	-121.528590 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40177 DS_ID:18596 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe has been sliplined with PVC, but the liner appears to be eroding at outlet and may be disjointed internal to the levee. See pic. Good candidate for video inspection. FIELD_STRUCT_DESC: 12-inch CM drain pipe through the levee, 12.0 feet below the crown. Flap gate and concrete "U" headwall on the waterward side. PVC weir on inlet at LS toe. Originally included in O+M manual (1955). FS Date: 08/01/2014					

No Photos

LM Start	3.10	Rating **	U	Issue No.	5
LM End	3.86	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.015978 °	39.019465 °
				-121.528173 °	-121.515120 °
DWR ID	DWR_RD0784_05_s_2013_5				
Action/Comments					
Fence					

Photo 1 of 1 : SP_2015_RD0784_182_5_20150325_00001.jpg



Fence at L/S levee 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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Interceptor Canal	Left	4.19	03/26/2015 03/26/2015	Michael Pitta

LM Start	3.96	Rating **	M	Issue No.	8
LM End	3.96	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.019787 °	39.019787 °
				-121.513386 °	-121.513386 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40178 DS_ID:18593 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe burried on LS toe and flap gate is blocked by soil on WS toe. FIELD_STRUCT_DESC: 18-inch CM pipe through the levee, 10.0 feet below the crown. Flap gate on the waterward end. Originally included in O+M manual (1955). FS Date: 08/01/2014					

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**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 06 South Dry Creek		Right	0.25	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/26/2015 - 03/26/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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).

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 South Dry Creek	Right	0.25	03/26/2015 03/26/2015	Michael Pitta

LM Start	0.00	Rating **	M	Issue No.	8
LM End	0.25	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.985647 °	38.987603 °	
			-121.510458 °	-121.506583 °	
DWR ID	DWR_RD0784_06_s_2015_8				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	9
LM End	0.25	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.985647 °	38.987603 °	
			-121.510458 °	-121.506583 °	
DWR ID	DWR_RD0784_06_s_2015_9				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_183_9_20150330_00004.jpg



Landside facing upstream

LM Start	0.06	Rating **	M	Issue No.	1
LM End	0.06	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.985999 °	38.985999 °	
			-121.509618 °	-121.509618 °	
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40179 DS_ID:18626 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe partially blocked on LS and flap gate blocked on WS. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee 19-feet below the crown. Gate valve on waterward side. Originally included in O+M Manual (1955). See Dwg. 2-4-106 Sheet 2. FS Date: 08/01/2014					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	+ 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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 South Dry Creek	Right	0.25	03/26/2015 03/26/2015	Michael Pitta

LM Start	0.27	Rating **	M	Issue No.	2
LM End	0.27	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.987762 °	38.987762 °
				-121.506271 °	-121.506271 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41084 DS_ID:22949 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Flap gate partially blocked by vegetation at outlet. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee 19.5- feet below the crown. Flap gate and headwall on waterward side. Originally included in O+M Manual (1955). FS Date: 02/13/2014					

No Photos

LM Start	0.54	Rating **	U	Issue No.	3
LM End	0.54	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.989915 °	38.989915 °
				-121.502113 °	-121.502113 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:29145 DS_ID:22950 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe heavily corroded and failing at inlet an outlet. FIELD_STRUCT_DESC: 24-inch CM drain pipe through the levee 20.5- feet below the crown. Flap gate and headwall on waterward side. Originally included in O+M Manual (1955). FS Date: 03/25/2013					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 South Dry Creek	Right	0.25	03/26/2015 03/26/2015	Michael Pitta

LM Start	0.69	Rating **	U	Issue No.	4
LM End	0.69	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.991062 °	38.991062 °
				-121.499886 °	-121.499886 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:42928 DS_ID:22951 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Corrosion holes on WS toe and flap gate is blocked by debris. Flap gate broken. Inlet partially blocked at concrete inlet. FIELD_STRUCT_DESC: 24-inch CM drain pipe through the levee 20.0-feet below the crown. Flap gate and headwall on waterward side. 56X34-inch concrete inlet on LS toe. Originally included in O+M Manual (1955). FS Date: 08/01/2014					

No Photos

LM Start	1.18	Rating **	U	Issue No.	6
LM End	1.18	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.995852 °	38.995852 °
				-121.493111 °	-121.493111 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:29147 DS_ID:22952 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe heavily corroded and damaged. 8-inch PVC pipe runs through pipe/possibly for irrigation. CMP heavily rusted on WS toe and debris blocking flap gate on WS toe. FIELD_STRUCT_DESC: 20-inch CM drain pipe through the levee 16.5-feet below the crown. Flap gate on waterward side. Originally included in O+M Manual (1955). FS Date: 03/25/2013					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 South Dry Creek	Right	0.25	03/26/2015 03/26/2015	Michael Pitta

LM Start	1.29	Rating **	U	Issue No.	7
LM End	1.29	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.997048 °	38.997048 °
				-121.491743 °	-121.491743 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:42927 DS_ID:22953 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe visible on LS at toe of roadway embankment, but not visible on WS. Possible sinkhole over pipe at LS toe. Pipe heavily rusted. FIELD_STRUCT_DESC: 18-inch CM drain pipe through the levee approximately 15-feet below the crown. Pipe alignment from west of intersection of 40-mile road and levee at 45 degrees to levee to WS. Flap gate on waterward side. Originally included in O+M Manual (1955). FS Date: 03/25/2013					

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**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 07 Yuba River		Left	3.82	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/25/2015 - 03/25/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

Summer & Winter Inspections

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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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Yuba River	Left	3.82	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.00	Rating **	A/W	Issue No.	2
LM End	3.73	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		°	39.164987 °	
			°	-121.496795 °	
DWR ID	DWR_RD0784_07_s_2015_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.00	Rating **	A/W	Issue No.	3
LM End	3.73	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		°	39.134403 °	
			°	-121.552673 °	
DWR ID	DWR_RD0784_07_s_2015_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_184_3_20150330_00002.jpg



Left bank waterside, facing upstream.

LM Start	0.69	Rating **	U	Issue No.	1
LM End	0.69	Issue Type +	En	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		°	39.138326 °	
			°	-121.540655 °	
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:40168 DS_ID:18612 EP_NO: 3446 Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: USAA paint on roadway and flags along levee alignment. Needs proper markers. FIELD_STRUCT_DESC: 1-1/4-inch PG&E gas line through the levee, 2 feet below the crown. (Permit No. 3446) FS Date: 08/01/2014					

No Photos

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

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles
Unit No. 08 Three Rivers		Right	1.93
	Spring (March - May)	Summer (June - August)	(September - November) Fall
Unit Maintenance Rating (Fall Only)			Winter (December - February)
Date of Inspection	03/25/2015 - 03/25/2015		
DWR Inspector	Michael Pitta		
Accompanied By	Patrick Meagher RD 784		

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Three Rivers	Right	1.93	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.05	Rating **	A	Issue No.	1
LM End	0.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.955502 °	38.955502 °
				-121.574117 °	-121.574117 °
DWR ID	DWR_RD0784_08_s_2015_1				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.05	Rating **	A	Issue No.	2
LM End	0.05	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.955502 °	38.955502 °
				-121.574117 °	-121.574117 °
DWR ID	DWR_RD0784_08_s_2015_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_437_2_20150330_00002.jpg



Waterside facing 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**

Unit Cover Sheet

Spring 2015 Levee Inspection Results

Reclamation District No. 0784 Plumas Lake

Waterway		Bank	Unit Miles	
Unit No. 09 Feather River, TRLIA Setback Levee		Left	5.71	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/25/2015 - 03/25/2015			
DWR Inspector	Michael Pitta			
Accompanied By	Patrick Meagher RD 784			

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 Feather River	Left	5.71	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.09	Rating **	M	Issue No.	5
LM End	0.09	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.011146 °	39.011146 °
				-121.579794 °	-121.579794 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41523 DS_ID:23996 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to determine Permit for Crossing. FIELD_STRUCT_DESC: 2-Christy boxes. One on either side of crown. Likely an electrical or other small conduit crossing. FS Date: 03/05/2013					

No Photos

LM Start	0.21	Rating **	A	Issue No.	1
LM End	0.21	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.087308 °	39.087308 °
				-121.585417 °	-121.585417 °
DWR ID	DWR_RD0784_09_s_2015_1				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : SP_2015_RD0784_530_1_20150330_00002.jpg



Landside facing downstream

LM Start	0.21	Rating **	A	Issue No.	4
LM End	0.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.087308 °	39.087308 °
				-121.585417 °	-121.585417 °
DWR ID	DWR_RD0784_09_s_2015_4				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

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 2015

Reclamation District No. 0784 Plumas Lake

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 Feather River	Left	5.71	03/25/2015 03/25/2015	Michael Pitta

LM Start	0.75	Rating **	M	Issue No.	6
LM End	0.75	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.020167 °	39.020167 °
				-121.583516 °	-121.583516 °
DWR ID					
Action/Comments					
Inspector Comments: FS_ID:41357 DS_ID:23976 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to determine Permit for crossing. FIELD_STRUCT_DESC: 24-inch storm drain discharge pipe through the levee at unknown depth below the crown. Pumping plant on Landward toe. Pump Station No. 3. Paddle markers on both WS toe and LS toe at pumping plant fence. FS Date: 03/05/2013					

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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