

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River	Right	16.11	03/17/2020 03/17/2020	Sterling York

LM Start		Rating **	A	Issue No.	4
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_LD0001S_01_s_2013_4				
Comment Code					
Inspector Comment					
O&M manuals are stored at the district office at 243 2nd St, Yuba City, CA.					

No Photos

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_LD0001S_01_s_2013_5				
Comment Code					
Inspector Comment					
Supplies and flood fight equipment are stored at the district office. They also went in with RD784 in their large stockpile of flood fight supplies located in their district.					

No Photos

LM Start		Rating **	A	Issue No.	6
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_LD0001S_01_s_2013_6				
Comment Code					
Inspector Comment					
The district employees attend the Flood Fight class put on by DWR and RD784 annually. Pending RxR closure structure training LM 16.10.					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River	Right	16.11	03/17/2020 03/17/2020	Sterling York

LM Start	0.00	Rating **	A/W	Issue No.	15
LM End	4.34	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.950976 °	39.010657 °
				-121.585753 °	-121.602887 °
DWR ID	DWR_LD0001S_01_s_2020_15				
Comment Code					
C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.					
Inspector Comment					
USACE Project still under construction with pipe installation, Spring 2020.					

Photo 1 of 1 : SP_2020_LD0001S_433_15_20200324_00040.jpg



View looking downstream at the section of levee that is still under construction with the pipe installation, Spring 2020.

LM Start	4.40	Rating **	A	Issue No.	16
LM End	16.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.011370 °	39.168533 °
				-121.603526 °	-121.622706 °
DWR ID	DWR_LD0001S_01_s_2020_16				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The annual vegetation is well maintained, Spring 2020.					

Photo 1 of 1 : SP_2020_LD0001S_433_16_20200324_00041.jpg



View looking upstream landside at the well maintained annual vegetation, Spring 2020.

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River	Right	16.11	03/17/2020 03/17/2020	Sterling York

LM Start	4.40	Rating **	A	Issue No.	17
LM End	16.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.011370 °	39.168533 °
				-121.603527 °	-121.622706 °
DWR ID	DWR_LD0001S_01_s_2020_17				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The annual vegetation is well maintained, Spring 2020.					

Photo 1 of 1 : SP_2020_LD0001S_433_17_20200324_00042.jpg



View looking upstream waterside at the well maintained annual vegetation, Spring 2020.

LM Start	5.02	Rating **	A/W	Issue No.	25	
LM End	5.43	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	2017 Storm Damage			39.018322 °		39.023753 °
				-121.610275 °		-121.613171 °
DWR ID	LD1-S-02					
Comment Code						
Inspector Comment						
The erosion site is planned for PL 84-99 Repair in 2020.						
Site ID No:145						
Site Designation:LD1-S-02						
Rating: Critical						

Photo 1 of 3 : LEVAL_SP_2020_145_1767.jpg



The erosion site is planned for PL 84-99 Repair in 2020.

LM Start	5.02	Rating **	A/W	Issue No.	25 (cont)
LM End	5.43	Issue Type +	Ma	Location *	

Photo 2 of 3 : LEVAL_SP_2020_145_1768.jpg



The erosion site is planned for PL 84-99 Repair in 2020.

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

Levee District No. 0001 (Sutter County)

Page 4 of 6

Levee District No. 0001 (Sutter County)

A photograph showing a sandy clearing or path within a dense thicket of green shrubs and trees. In the foreground, a small, dark, curved object, possibly a snake or a piece of wood, lies on the sand. The background is filled with lush green foliage under bright daylight.A photograph showing a grassy embankment next to a large body of water. A dirt path leads down the slope towards a small wooden structure near the water's edge. The date '2017-05-28' is visible in the bottom right corner.

Page 5 of 6

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River	Right	16.11	03/17/2020 03/17/2020	Sterling York

* 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
--	---	---