

## Flood Control Project Maintenance Levee Inspections

### Fall 2020 Levee Maintenance Deficiency Summary Report

#### Sacramento River Basin

<b>LD0009</b>	Overall LMA Rating	Total LMA Miles						
Levee District No. 0009 (Sutter County)	<b>A</b>	<b>6.25</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.34			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.34	0.00	0.00	0.00

  

<b>Unit No. 01 Sutter County, Feather River RB</b>	Overall Unit Rating	Total Unit Miles						
LD0009	<b>A</b>	<b>6.25</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.34			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.34	0.00	0.00	0.00

**Flood Control Project Maintenance  
Levee Inspections  
LMA District Cover Sheet**

**Levee District No. 0009 (Sutter County)**

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

\*\* 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**

**Levee District No. 0009 (Sutter County)**

Waterway			Bank	Unit Miles
Unit No. 01 Sutter County, Feather River			Right	6.25
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>A</b>	
Date of Inspection	3/17/2020 - 3/17/2020		10/13/2020 - 10/13/2020	
DWR Inspector	Sterling York		Brooks Weisser	
Accompanied By	Andrew Stresser LD0001S		Andrew Stresser LD0001S	

**Summer & Winter Inspections**

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2020**

**Levee District No. 0009 (Sutter County)**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	10/13/2020 10/13/2020	Brooks Weisser

LM Start		Rating **	A	Issue No.	4
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_LD0009_01_s _ 2013_4				
Comment Code					
Inspector Comment					
LD 9 has flood fight supplies on hand and coordinates with other local levee districts in the flood fight supply staging program.					

No Photos

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_LD0009_01_s _ 2013_5				
Comment Code					
Inspector Comment					
The levee district has stated in the past that they have a copy of the O&M manuals.					

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_LD0009_01_s _ 2013_6				
Comment Code					
Inspector Comment					
The district has attended the Flood Fight class put on by RD 784 and DWR.					

No Photos

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

**Levee Inspection Report By Mile - Fall 2020**

**Levee District No. 0009 (Sutter County)**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sutter County, Feather River	Right	6.25	10/13/2020 10/13/2020	Brooks Weisser

LM Start	0.09	Rating **	C	Issue No.	18
LM End	0.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.170064 °	39.170064 °
				-121.622563 °	-121.622563 °
DWR ID	DWR_LD0009_01_f_2016_18				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Rodent holes have been repaired, Fall 2020.					

No Photos

LM Start	5.66	Rating **	M	Issue No.	20
LM End	6.00	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.247349 °	39.252258 °
				-121.637341 °	-121.637077 °
DWR ID	DWR_LD0009_01_f_2016_20				
Comment Code					
DT : Ditch					
Inspector Comment					
A ditch is located at the toe of the levee on the landside.					

Photo 1 of 1 : FA\_2020\_LD0009\_202\_20\_20201019\_00003.jpg



View looking upstream of ditch at the toe of the levee on the landside, Fall 2020.

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

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

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