

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start		Rating **	A	Issue No.	<b>41</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_NA0011_01_s_2012_41				
Comment Code					
OM : O&M Manuals					
Inspector Comment					
Madera County has a copy of the O&M Manual on hand.					

No Photos

LM Start		Rating **	A	Issue No.	<b>43</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_NA0011_01_s_2012_43				
Comment Code					
ES : Emergency Supplies & Equipment					
Inspector Comment					
Madera County has emergency supplies.					

No Photos

LM Start		Rating **	A	Issue No.	<b>44</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
DWR ID	DWR_NA0011_01_s_2012_44				
Comment Code					
FP : Flood Preparedness & Training					
Inspector Comment					
Madera County Flood Control has a good working knowledge of flood response activities and has been involved in flood fight training.					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.04	Rating **	A/W	Issue No.	20
LM End	0.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			37.046624 °	37.046624 °
				-120.427317 °	-120.427317 °
DWR ID	DWR_NA0011_01_s_2014_20				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
The site appears to have been repaired. Monitor for settlement.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_20\_20220822\_00010.jpg



View of repaired slope damage on landside slope. (Fall 2021)

LM Start	0.16	Rating **	M	Issue No.	19
LM End	0.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.047122 °	37.047122 °
				-120.425237 °	-120.425237 °
DWR ID	DWR_NA0011_01_s_2022_19				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Rodent holes appear to have collapsed or partially been backfilled. Burrows should be completely backfilled and compacted.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_19\_20220822\_00009.jpg



Partially collapsed rodent holes in the landside slope. (Spring 2022)

LM Start	0.25	Rating **	M	Issue No.	6
LM End	0.30	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.047531 °	37.047963 °
				-120.423746 °	-120.422898 °
DWR ID	DWR_NA0011_01_s_2012_6				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					

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	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	--	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.31	Rating **	M	Issue No.	17
LM End	0.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.048066 °	37.054298 °
				-120.422877 °	-120.417101 °
DWR ID	DWR_NA0011_01_f_2022_17				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.33	Rating **	M	Issue No.	8
LM End	0.35	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.048223 °	37.048467 °
				-120.422642 °	-120.422315 °
DWR ID	DWR_NA0011_01_s_2012_8				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Tree limbs on the waterside slope and toe should be removed.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_8\_20221020\_00016.jpg



Tree limbs on the waterside slope and toe should be removed. (Fall 2022)

LM Start	0.36	Rating **	M	Issue No.	22
LM End	0.70	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.048550 °	37.052163 °
				-120.422263 °	-120.418017 °
DWR ID	DWR_NA0011_01_f_2022_22				
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                      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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.44	Rating **	M	Issue No.	11
LM End	0.44	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.049455 °	37.049455 °
				-120.421218 °	-120.421218 °
DWR ID	DWR_NA0011_01_s_2012_11				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the dead tree from the waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_11\_20220822\_00002.jpg



Remove downed tree from waterside slope. (Spring 2022)

LM Start	0.48	Rating **	M	Issue No.	10
LM End	0.53	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.049822 °	37.050335 °
				-120.420654 °	-120.419965 °
DWR ID	DWR_NA0011_01_s_2012_10				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the tree limbs from the waterside slope.					

No Photos

LM Start	0.56	Rating **	M	Issue No.	24
LM End	0.56	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			37.050660 °	37.050660 °
				-120.419583 °	-120.419583 °
DWR ID	DWR_NA0011_01_f_2022_24				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
There is an erosion pocket at the waterside toe around tree trunk and downed tree limb.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_24\_20221020\_00017.jpg



Erosion on the waterside toe around a fallen tree limb and tree trunk. (Fall 2022)

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.62	Rating **	M	Issue No.	37
LM End	0.62	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.051222 °	37.051222 °
				-120.418810 °	-120.418810 °
DWR ID	DWR_NA0011_01_f_2015_37				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the tree branches from the waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_37\_20221020\_00018.jpg



Downed tree limbs on the waterside berm should be removed. (Fall 2022)

LM Start	0.75	Rating **	U	Issue No.	21
LM End	0.75	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.052796 °	37.052796 °
				-120.417641 °	-120.417640 °
DWR ID	DWR_NA0011_01_f_2017_21				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove tree limbs from waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_21\_20220822\_00011.jpg



Looking west at tree limbs and branches on waterward slope. (Spring 2018)

**\* 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



# Madera County FCWCA



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.51	Rating **	M	Issue No.	33
LM End	1.51	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.059440 °	37.059440 °
				-120.407896 °	-120.407896 °
DWR ID	DWR_NA0011_01_f_2022_33				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_33\_20221020\_00022.jpg



View of animal burrow on the landside slope. (Fall 2022)

LM Start	1.58	Rating **	M	Issue No.	23
LM End	1.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.060115 °	37.060115 °
				-120.406932 °	-120.406932 °
DWR ID	DWR_NA0011_01_s_2022_23				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Single rodent hole with large quantity of material displaced.					

Photo 1 of 1 : FA\_2022\_NA0011\_142\_23\_20220822\_00012.jpg



Rodent burrows observed on the waterside slope. (Spring 2022)

LM Start	1.71	Rating **	A/W	Issue No.	34
LM End	1.71	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			37.061493 °	37.061493 °
				-120.405414 °	-120.405414 °
DWR ID	DWR_NA0011_01_f_2022_34				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					
There is a slight depression in the crown in line with the UCIP crossing possibly caused by the pipe crossing. Monitor the site.					

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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.37	10/05/2022 10/05/2022	Corey Fujitani

LM Start	<b>2.12</b>	Rating **	C	Issue No.	<b>27</b>
LM End	<b>2.31</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.065844 °	37.068015 °
				-120.400357 °	-120.398834 °
DWR ID	DWR_NA0011_01_s_2022_27				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	<b>2.15</b>	Rating **	M	Issue No.	<b>35</b>
LM End	<b>2.33</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.066088 °	37.068302 °
				-120.399861 °	-120.398773 °
DWR ID	DWR_NA0011_01_f_2022_35				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	<b>2.16</b>	Rating **	M	Issue No.	<b>36</b>
LM End	<b>2.33</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.066107 °	37.068187 °
				-120.399824 °	-120.398813 °
DWR ID	DWR_NA0011_01_f_2022_36				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.00	Rating **	U	Issue No.	20
LM End	0.03	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.045485 °	37.045650 °
				-120.427415 °	-120.426836 °
DWR ID	DWR_NA0011_02_f_2021_20				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_20\_20220822\_00010.jpg



Representative view of rodent burrows on the waterside slope. (Fall 2021)

LM Start	0.01	Rating **	U	Issue No.	30
LM End	0.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.045531 °	37.045531 °
				-120.427244 °	-120.427244 °
DWR ID	DWR_NA0011_02_s_2022_30				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_30\_20220822\_00017.jpg



View of animal burrow on the landside slope. (Spring 2022)

LM Start	0.01	Rating **	M	Issue No.	31
LM End	0.01	Issue Type +	Ma	Location *	WS
Category	Rivers, Channels & Designated Floodways			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			37.045531 °	37.045531 °
				-120.427244 °	-120.427244 °
DWR ID	DWR_NA0011_02_s_2022_31				
Comment Code					
Inspector Comment					
Large hole within the channel roughly 15 feet off waterside toe. Does not appear to penetrate towards levee. Hole should be backfilled and compacted.					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_31\_20220822\_00018.jpg



Large hole in the channel approximately 15 feet from the waterside toe. (Spring 2022)

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.08	Rating **	U	Issue No.	26
LM End	0.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.045874 °	37.045874 °
				-120.426013 °	-120.426013 °
DWR ID	DWR_NA0011_02_s_2022_26				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Large animal hole on the landside slope. There is the possibility the burrow penetrates onto the waterside as there are a couple of smaller holes located on the waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_26\_20220822\_00013.jpg



Large rodent burrow observed on the landside toe. (Spring 2022)

LM Start	0.25	Rating **	U	Issue No.	35
LM End	0.25	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.046795 °	37.046795 °
				-120.423172 °	-120.423172 °
DWR ID	DWR_NA0011_02_f_2022_35				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_35\_20221020\_00025.jpg



View of vegetation growing on the levee crown. (Fall 2022)

LM Start	0.27	Rating **	M	Issue No.	21
LM End	0.30	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.046937 °	37.047192 °
				-120.422815 °	-120.422517 °
DWR ID	DWR_NA0011_02_s_2012_21				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	--	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.29	Rating **	M	Issue No.	25
LM End	0.90	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.047089 °	37.054041 °
				-120.422666 °	-120.416114 °
DWR ID	DWR_NA0011_02_f _ 2022_25				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_25\_20221020\_00023.jpg



View of vegetation on the waterside slope. (Fall 2022)

LM Start	0.29	Rating **	M	Issue No.	28
LM End	0.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.047090 °	37.054040 °
				-120.422666 °	-120.416114 °
DWR ID	DWR_NA0011_02_f_2022_28				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_28\_20221020\_00024.jpg



Looking downstream along the landside slope. (Fall 2022)

LM Start	0.31	Rating **	M	Issue No.	13
LM End	0.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Vehicle Traffic			37.047266 °	37.047266 °
				-120.422393 °	-120.422393 °
DWR ID	DWR_NA0011_02_f_2017_13				
Comment Code					
E6 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_13\_20220822\_00007.jpg



Vehicle access to levee slope should be prevented and erosion repaired.

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.32	Rating **	M	Issue No.	36
LM End	0.32	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			37.047376 °	37.047376 °
				-120.422240 °	-120.422240 °
DWR ID	DWR_NA0011_02_s_2022_36				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	0.32	Rating **	A/W	Issue No.	19
LM End	1.66	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.047376 °	37.059952 °
				-120.422190 °	-120.405448 °
DWR ID	DWR_NA0011_02_s_2017_19				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	0.32	Rating **	A/W	Issue No.	39
LM End	1.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.047376 °	37.060091 °
				-120.422190 °	-120.405340 °
DWR ID	DWR_NA0011_02_f_2015_39				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_39\_20221020\_00026.jpg



Representative view of burrows on the waterside slope in this section.  
(Fall 2022)

<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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.33	Rating **	U	Issue No.	33
LM End	0.42	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.047485 °	37.048403 °
				-120.422037 °	-120.420810 °
DWR ID	DWR_NA0011_02_s_2017_33				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the dead fallen trees from the waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_33\_20220822\_00020.jpg



Dead fallen trees on the waterside levee slope and shoulder.

LM Start	0.33	Rating **	A/W	Issue No.	22
LM End	2.00	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			37.047485 °	37.063718 °
				-120.422037 °	-120.401358 °
DWR ID	DWR_NA0011_02_s_2017_22				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					
Minor depressions through this section. Continue to monitor but appropriate material should be added before the condition worsens.					

No Photos

LM Start	0.98	Rating **	M	Issue No.	27
LM End	1.52	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.054928 °	37.058752 °
				-120.415482 °	-120.407323 °
DWR ID	DWR_NA0011_02_s_2017_27				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the dead trees from the waterside slope and shoulder.					

Photo 1 of 1 : FA\_2022\_NA0011\_143\_27\_20221020\_00027.jpg



Branches left along the waterside slope from high flow. (Fall 2022)

<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	
--	--	--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	<b>1.10</b>	Rating **	U	Issue No.	<b>1</b>
LM End	<b>1.19</b>	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR Erosion Survey			37.055596 °	37.055596 °
				-120.412647 °	-120.412647 °
DWR ID	NA0011U02RM2.57				

**Comment Code**

**Inspector Comment**

Site ID: NA0011U02RM2.57

08/03/2022: From 2013 to present, no significant changes were observed during the annual survey. Vegetation is obscuring the views of the erosion.

07/24/2012: Dense vegetation around the site.

08/09/2011: A fallen tree was seen at the levee toe about 20 feet upstream, and tree root exposed. There has been no report from the district that this site was corrected.

11/30/2010: Site was not inspected due to time constraints. There have been no reports from the district that the site was corrected. Continue to monitor site during flood events.

08/05/2010: Recommended for annual assessment and monitoring during flood events, per CLRO.

2009: Site is recommended as a local maintenance issue, per Critical Levee Repair Office, Critical Erosion Sites Evaluation 2008 Report; site was previously rated "M"

09/6/2007: Undercutting of the toe; several trees along the WS slope with roots exposed.

LM Start	<b>1.10</b>	Rating **	U	Issue No.	<b>1 (cont)</b>
LM End	<b>1.19</b>	Issue Type +	Ma	Location *	

Photo 1 of 2 : SJR2022\_NA0011U02RM2.57\_2.jpg



8/3/2022: View of the erosion on the levee toe.

Photo 2 of 2 : SJR2022\_NA0011U02RM2.57\_4.jpg



8/3/2022: Another view of the erosion.

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.04	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.10	Rating **	C	Issue No.	17
LM End	1.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.055437 °	37.055533 °
				-120.413392 °	-120.412863 °
DWR ID	DWR_NA0011_02_f_2017_17				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	1.39	Rating **	M	Issue No.	14
LM End	2.03	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.058002 °	37.064004 °
				-120.409544 °	-120.401155 °
DWR ID	DWR_NA0011_02_f_2022_14				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	1.62	Rating **	M	Issue No.	15
LM End	2.03	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.059532 °	37.064004 °
				-120.405925 °	-120.401155 °
DWR ID	DWR_NA0011_02_f_2022_15				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Berenda Slough	Right	1.51	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.06	Rating **	M	Issue No.	3
LM End	1.33	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.996348 °	36.996613 °
				-120.372655 °	-120.349954 °
DWR ID	DWR_NA0011_03_f_2022_3				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.08	Rating **	U	Issue No.	20
LM End	0.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			36.996204 °	36.996201 °
				-120.372352 °	-120.372345 °
DWR ID	DWR_NA0011_03_s_2012_20				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove the prunings from the landside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_144\_20\_20220822\_00006.jpg



Looking at prunings on landward slope. (Spring 2022)

LM Start	0.11	Rating **	M	Issue No.	4
LM End	1.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.996196 °	36.996618 °
				-120.371741 °	-120.346773 °
DWR ID	DWR_NA0011_03_f_2022_4				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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	
--	--	--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Berenda Slough	Right	1.51	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.19	Rating **	M	Issue No.	9
LM End	0.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996196 °	36.996202 °
				-120.370404 °	-120.368996 °
DWR ID	DWR_NA0011_03_f _ 2022_9				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_144\_9\_20221020\_00008.jpg



Representative view of rodent holes on the landside slope. (Fall 2022)

LM Start	0.36	Rating **	M	Issue No.	11
LM End	0.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996205 °	36.996231 °
				-120.367341 °	-120.365696 °
DWR ID	DWR_NA0011_03_f_2022_11				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	0.45	Rating **	C	Issue No.	10
LM End	0.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.996224 °	36.996224 °
				-120.365692 °	-120.365692 °
DWR ID	DWR_NA0011_03_f_2018_10				
Comment Code					
T2 : Tree or limb.					
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	
---	--	---	--	---	--	--	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Berenda Slough	Right	1.51	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.46	Rating **	M	Issue No.	5
LM End	0.46	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996238 °	36.996238 °
				-120.365563 °	-120.365563 °
DWR ID	DWR_NA0011_03_s_2018_5				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There is a large rodent hole on the crown of the levee.					

Photo 1 of 1 : FA\_2022\_NA0011\_144\_5\_20221020\_00009.jpg



View of a rodent hole on levee crown. (Fall 2022)

LM Start	0.68	Rating **	M	Issue No.	12
LM End	0.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996240 °	36.996243 °
				-120.361540 °	-120.360322 °
DWR ID	DWR_NA0011_03_f_2022_12				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_144\_12\_20221020\_00010.jpg



Several rodent burrows observed on the landside slope. (Fall 2022)

LM Start	1.07	Rating **	M	Issue No.	6
LM End	1.51	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996619 °	36.996607 °
				-120.354614 °	-120.346568 °
DWR ID	DWR_NA0011_03_f_2016_6				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
LMA should install rodent bait stations placed along the landside slope and/or shoulder.					

Photo 1 of 1 : FA\_2022\_NA0011\_144\_6\_20220822\_00002.jpg



View of rodent burrows in the landside slope. (Fall 2021)

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Berenda Slough	Right	1.51	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.08	Rating **	M	Issue No.	7
LM End	1.40	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996608 °	36.996621 °
				-120.354336 °	-120.348700 °
DWR ID	DWR_NA0011_03_f_2016_7				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
There should be bait stations placed along the levee to eradicate rodents.					

No Photos

LM Start	1.14	Rating **	M	Issue No.	8
LM End	1.35	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996606 °	36.996618 °
				-120.353292 °	-120.349475 °
DWR ID	DWR_NA0011_03_f_2016_8				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Exterminate rodents from the roadway. Active rodents observed during inspection at this site.					

Photo 1 of 1 : FA\_2022\_NA0011\_144\_8\_20220822\_00003.jpg



Berenda Slough Unit 3 looking upstream.

LM Start	1.29	Rating **	M	Issue No.	13
LM End	1.29	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.996633 °	36.996633 °
				-120.350559 °	-120.350559 °
DWR ID	DWR_NA0011_03_f_2020_13				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.01	Rating **	M	Issue No.	38
LM End	0.87	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995532 °	36.995589 °
				-120.373265 °	-120.357831 °
DWR ID	DWR_NA0011_04_f_2022_38				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.02	Rating **	A/W	Issue No.	3
LM End	0.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Vehicle Traffic			36.995506 °	36.995550 °
				-120.373233 °	-120.355935 °
DWR ID	DWR_NA0011_04_f_2016_3				
Comment Code					
E6 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
The slope in this area has been damaged by farm equipment but does not threaten the integrity of the levee. Continue to monitor.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_3\_20220822\_00001.jpg



Berenda Slough Unit 4 looking upstream landside.

LM Start	0.02	Rating **	M	Issue No.	40
LM End	0.48	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995538 °	36.995567 °
				-120.373168 °	-120.364844 °
DWR ID	DWR_NA0011_04_f_2022_40				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.04	Rating **	M	Issue No.	20
LM End	0.06	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995502 °	36.995597 °
				-120.372833 °	-120.372391 °
DWR ID	DWR_NA0011_04_f_2012_20				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the tree limbs from the waterside levee slope.					

No Photos

LM Start	0.06	Rating **	M	Issue No.	35
LM End	0.50	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995560 °	36.995580 °
				-120.372469 °	-120.364450 °
DWR ID	DWR_NA0011_04_s_2022_35				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_35\_20220822\_00023.jpg



View of vegetation growing along the levee crown. (Spring 2022)

LM Start	0.10	Rating **	U	Issue No.	15
LM End	0.14	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995548 °	36.995528 °
				-120.371628 °	-120.370922 °
DWR ID	DWR_NA0011_04_f_2015_15				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
There are many dead trees in the area. Remove the dead trees from the levee section. Many more are subject to fall and possibly block access to the levee crown.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_15\_20220822\_00012.jpg



Berenda Slough looking upstream from the levee mile 0.14.

**\* 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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.12	Rating **	A/W	Issue No.	19
LM End	0.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.995547 °	36.995586 °
				-120.371410 °	-120.356589 °
DWR ID	DWR_NA0011_04_s_2018_19				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Bait stations have been placed. Occasional small burrow observed. Continue to monitor.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_19\_20221020\_00026.jpg



View of small rodent burrows observed on the landside slope. (Fall 2022)

LM Start	0.24	Rating **	M	Issue No.	21
LM End	0.39	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995554 °	36.995564 °
				-120.369257 °	-120.366470 °
DWR ID	DWR_NA0011_04_f_2012_21				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the discarded tree and branches from the levee slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_21\_20220822\_00015.jpg



Broken tree limbs and trunks in the channel should be removed. (Spring 2022)

LM Start	0.42	Rating **	M	Issue No.	9
LM End	1.50	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			36.995572 °	36.995613 °
				-120.365980 °	-120.346358 °
DWR ID	DWR_NA0011_04_s_2017_9				
Comment Code					
C3 : Add appropriate gravel or road base. Grade and compact.					
Inspector Comment					

No Photos

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



# Madera County FCWCA



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.75	Rating **	M	Issue No.	31
LM End	0.75	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995582 °	36.995582 °
				-120.360028 °	-120.360028 °
DWR ID	DWR_NA0011_04_f_2018_31				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_31\_20220822\_00020.jpg



Tree branches strewn across levee crown and both shoulders. (Fall 2018)

LM Start	0.78	Rating **	U	Issue No.	6
LM End	0.78	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995582 °	36.995582 °
				-120.359451 °	-120.359451 °
DWR ID	DWR_NA0011_04_s_2019_6				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_6\_20220822\_00004.jpg



View of fallen tree on waterside slope. (Spring 2019)

LM Start	0.87	Rating **	U	Issue No.	23
LM End	1.61	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995589 °	36.996250 °
				-120.357734 °	-120.344749 °
DWR ID	DWR_NA0011_04_f_2022_23				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_23\_20221020\_00028.jpg



View of dense vegetation on the waterside slope. (Fall 2022)

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.94	Rating **	U	Issue No.	14
LM End	0.94	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995573 °	36.995573 °
				-120.356601 °	-120.356601 °
DWR ID	DWR_NA0011_04_f_2017_14				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					
Remove the downed tree from the waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_14\_20220822\_00011.jpg



Looking upstream at fallen tree on waterward slope. (Spring 2018)

LM Start	0.96	Rating **	U	Issue No.	28
LM End	1.59	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995585 °	36.996085 °
				-120.356197 °	-120.344945 °
DWR ID	DWR_NA0011_04_f_2022_28				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_28\_20221020\_00029.jpg



View of the landside slope looking downstream. (Fall 2022)

LM Start	0.96	Rating **	U	Issue No.	26
LM End	1.28	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995599 °	36.995606 °
				-120.356155 °	-120.350297 °
DWR ID	DWR_NA0011_04_s_2022_26				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_26\_20221020\_00030.jpg



View of vegetation growing along the levee crown. (Fall 2022)

<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	
--	--	--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.01	Rating **	U	Issue No.	12
LM End	1.01	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995537 °	36.995537 °
				-120.355261 °	-120.355261 °
DWR ID	DWR_NA0011_04_f_2017_12				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Branches from waterside tree are blocking visibility of waterside slope and crown. Levee crown is nearly impassible.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_12\_20220822\_00009.jpg



Trim trees to at least 5' above levee slope and 12' above levee crown to allow inspection and access. (Spring 2021)

LM Start	1.05	Rating **	U	Issue No.	37
LM End	1.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.995482 °	36.995573 °
				-120.354587 °	-120.353812 °
DWR ID	DWR_NA0011_04_f_2022_37				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_37\_20221020\_00031.jpg



Multiple burrows observed on the landside slope. (Fall 2022)

LM Start	1.07	Rating **	U	Issue No.	24
LM End	1.07	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995587 °	36.995587 °
				-120.354128 °	-120.354128 °
DWR ID	DWR_NA0011_04_s_2021_24				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_24\_20220822\_00016.jpg



View of fallen trees on the waterside slope and berm. (Spring 2021)

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.28	Rating **	M	Issue No.	36
LM End	1.49	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.995593 °	36.995604 °
				-120.350452 °	-120.346640 °
DWR ID	DWR_NA0011_04_f_2022_36				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	1.36	Rating **	M	Issue No.	18
LM End	1.36	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995593 °	36.995593 °
				-120.348926 °	-120.348926 °
DWR ID	DWR_NA0011_04_s_2018_18				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	1.46	Rating **	M	Issue No.	7
LM End	1.46	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.995600 °	36.995600 °
				-120.347175 °	-120.347175 °
DWR ID	DWR_NA0011_04_s_2021_7				
Comment Code					
T2 : Tree or limb.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_7\_20220822\_00005.jpg



View of tree limbs on the waterside slope. (Spring 2021)

<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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.50	Rating **	U	Issue No.	11
LM End	2.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.995590 °	37.003740 °
				-120.346406 °	-120.336877 °
DWR ID	DWR_NA0011_04_f _ 2016_11				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Exterminate the rodents and backfill and compact the burrows or grout the burrows in this area.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_11\_20220822\_00008.jpg



Representative view of rodent holes observed in this section. (Spring 2020)

LM Start	1.50	Rating **	U	Issue No.	30
LM End	2.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.995590 °	37.003740 °
				-120.346406 °	-120.336877 °
DWR ID	DWR_NA0011_04_f_2014_30				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Bait stations are needed in the rodent infested area on the waterside slope and toe.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_30\_20220822\_00019.jpg



Several large rodent holes on waterside slope. (Spring 2020)

LM Start	1.50	Rating **	M	Issue No.	10
LM End	1.50	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			36.995629 °	36.995629 °
				-120.346319 °	-120.346319 °
DWR ID	DWR_NA0011_04_s_2022_10				
Comment Code					
C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_10\_20220822\_00007.jpg



Depression in the levee crown should be brought to level with appropriate material. (Spring 2022)

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.63	Rating **	U	Issue No.	59
LM End	1.67	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.996573 °	36.997002 °
				-120.344428 °	-120.343977 °
DWR ID	DWR_NA0011_04_s_2012_59				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Exterminate rodents in this area.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_59\_20220822\_00025.jpg



Representative rodent hole in the levee crown along this section. (Spring 2022)

LM Start	1.78	Rating **	C	Issue No.	5
LM End	2.01	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.998194 °	37.000835 °
				-120.342772 °	-120.340094 °
DWR ID	DWR_NA0011_04_s_2022_5				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	1.80	Rating **	M	Issue No.	29
LM End	1.97	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.998449 °	37.000398 °
				-120.342516 °	-120.340537 °
DWR ID	DWR_NA0011_04_f_2018_29				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.28	10/05/2022 10/05/2022	Corey Fujitani

LM Start	2.22	Rating **	M	Issue No.	27
LM End	2.22	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.003160 °	37.003160 °
				-120.337747 °	-120.337747 °
DWR ID	DWR_NA0011_04_f_2018_27				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim tree back away from crown and at least 5 feet above the levee slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_145\_27\_20221020\_00032.jpg



Trim tree on waterside shoulder. (Fall 2022)

<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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.00	Rating **	M	Issue No.	14
LM End	4.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.978520 °	36.968168 °
				-120.368567 °	-120.301035 °
DWR ID	DWR_NA0011_05_f _ 2016_14				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Exterminate the rodents along the landside slope and toe throughout the area to levee mile 4.05. Bait stations are needed in infested areas.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_14\_20220822\_00006.jpg



Rodent activity on the landside slope. (Fall 2020)

LM Start	0.01	Rating **	M	Issue No.	22
LM End	0.38	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.978548 °	36.977073 °
				-120.368390 °	-120.361925 °
DWR ID	DWR_NA0011_05_f_2022_22				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_22\_20221020\_00023.jpg



View of vegetation on the waterside slope. (Fall 2022)

LM Start	0.05	Rating **	M	Issue No.	7
LM End	4.05	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.978493 °	36.968171 °
				-120.367529 °	-120.301129 °
DWR ID	DWR_NA0011_05_s_2022_7				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_7\_20221020\_00025.jpg



Looking upstream along the levee crown. (Fall 2022)

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.12	Rating **	U	Issue No.	21
LM End	0.12	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.978327 °	36.978327 °
				-120.366440 °	-120.366440 °
DWR ID	DWR_NA0011_05_f _ 2020_21				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_21\_20220822\_00011.jpg



Rodent burrows in the waterside slope. (Fall 2020)

LM Start	0.30	Rating **	M	Issue No.	16	
LM End	0.39	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			36.977549 °		36.976987 °
				-120.363232 °		-120.361785 °
DWR ID	DWR_NA0011_05_f_2022_16					
Comment Code						
V1 : Control annual grass and weeds on the levee slopes and easements.						
Inspector Comment						

No Photos

LM Start	0.82	Rating **	M	Issue No.	30
LM End	1.14	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.972712 °	36.968840 °
				-120.356149 °	-120.353239 °
DWR ID	DWR_NA0011_05_f_2022_30				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	<b>0.92</b>	Rating **	M	Issue No.	<b>31</b>
LM End	<b>1.19</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		36.971655 °	36.968338 °	
			-120.354812 °	-120.352679 °	
DWR ID	DWR_NA0011_05_f_2022_31				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	<b>1.36</b>	Rating **	M	Issue No.	<b>33</b>
LM End	<b>2.59</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		36.967881 °	36.968043 °	
			-120.349596 °	-120.327438 °	
DWR ID	DWR_NA0011_05_f_2022_33				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	<b>1.36</b>	Rating **	M	Issue No.	<b>34</b>
LM End	<b>2.02</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		36.967881 °	36.967954 °	
			-120.349580 °	-120.337820 °	
DWR ID	DWR_NA0011_05_f_2022_34				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	3.68	Rating **	M	Issue No.	39
LM End	4.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.968148 °	36.968171 °
				-120.307840 °	-120.301130 °
DWR ID	DWR_NA0011_05_f_2022_39				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	4.34	Rating **	M	Issue No.	23
LM End	4.34	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.968189 °	36.968189 °
				-120.295782 °	-120.295782 °
DWR ID	DWR_NA0011_05_s_2021_23				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_23\_20220822\_00012.jpg



Large rodent hole observed on the waterside slope. (Spring 2021)

LM Start	5.12	Rating **	M	Issue No.	40
LM End	5.12	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.968222 °	36.968222 °
				-120.281784 °	-120.281784 °
DWR ID	DWR_NA0011_05_f_2022_40				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Partially collapsed rodent holes on the waterside slope. Recommend completely collapsing and compacting the burrows.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_40\_20221020\_00026.jpg



View of burrows on the waterside slope. (Fall 2022)

<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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	5.17	Rating **	M	Issue No.	41
LM End	5.17	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.968219 °	36.968219 °
				-120.280871 °	-120.280871 °
DWR ID	DWR_NA0011_05_f _ 2022_41				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Partially collapsed rodent holes on the waterside slope. Recommend completely collapsing and compacting the burrows.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_41\_20221020\_00027.jpg



Partially collapsed rodent holes on the waterside slope. (Fall 2022)

LM Start	5.45	Rating **	M	Issue No.	13
LM End	5.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.968227 °	36.968227 °
				-120.275805 °	-120.275805 °
DWR ID	DWR_NA0011_05_s_2022_13				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_13\_20220822\_00005.jpg



View of rodent burrows in the waterside slope. (Spring 2022)

LM Start	5.56	Rating **	M	Issue No.	18
LM End	5.56	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Vehicle Traffic			36.968210 °	36.968210 °
				-120.273729 °	-120.273729 °
DWR ID	DWR_NA0011_05_f_2017_18				
Comment Code					
E6 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Repair damage from vehicle traffic on slope and shoulder.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_18\_20220822\_00008.jpg



Damage to landside shoulder and slope looking upstream. (Fall 2019)

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	5.67	Rating **	M	Issue No.	38
LM End	5.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Rills			36.968204 °	36.968204 °
				-120.271707 °	-120.271707 °
DWR ID	DWR_NA0011_05_f _ 2018_38				
Comment Code					
E5 : Schedule repair of rills prior to the next inspection.					
Inspector Comment					
Rill in waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_38\_20220822\_00019.jpg



Finger erosion on the waterside slope. (Spring 2020)

LM Start	5.90	Rating **	M	Issue No.	17
LM End	5.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			36.968205 °	36.968205 °
				-120.267562 °	-120.267562 °
DWR ID	DWR_NA0011_05_f_2019_17				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_17\_20220822\_00007.jpg



View of landside slope erosion looking upstream. (Fall 2019)

LM Start	6.30	Rating **	M	Issue No.	46
LM End	6.30	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Rills			36.968399 °	36.968399 °
				-120.260433 °	-120.260433 °
DWR ID	DWR_NA0011_05_s_2019_46				
Comment Code					
E5 : Schedule repair of rills prior to the next inspection.					
Inspector Comment					
Rills on waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_46\_20220822\_00021.jpg



Rills observed on waterside slope. (Spring 2019)

<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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	6.57	Rating **	M	Issue No.	29
LM End	6.57	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.968477 °	36.968477 °
				-120.255557 °	-120.255557 °
DWR ID	DWR_NA0011_05_f_2019_29				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Tree should be trimmed above the levee crown and 5 feet above the slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_29\_20220822\_00015.jpg



View of tree growing on the landside slope. (Spring 2022)

LM Start	6.58	Rating **	M	Issue No.	27
LM End	9.07	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.968525 °	36.973197 °
				-120.255387 °	-120.212085 °
DWR ID	DWR_NA0011_05_f_2016_27				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Exterminate the rodents in the area listed and place bait stations.					

No Photos

LM Start	6.66	Rating **	M	Issue No.	42
LM End	7.79	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.968696 °	36.970523 °
				-120.253992 °	-120.234117 °
DWR ID	DWR_NA0011_05_f_2022_42				
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	
---	--	---	--	---	--	--	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	6.75	Rating **	A/W	Issue No.	28
LM End	6.95	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969200 °	36.969507 °
				-120.252462 °	-120.248893 °
DWR ID	DWR_NA0011_05_f _ 2016_28				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
LMA has repaired rodent damage. Continue to monitor the area.					

No Photos

LM Start	7.21	Rating **	A/W	Issue No.	32
LM End	7.21	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969539 °	36.969539 °
				-120.244142 °	-120.244142 °
DWR ID	DWR_NA0011_05_f_2018_32				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	7.55	Rating **	M	Issue No.	44
LM End	7.55	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969539 °	36.969539 °
				-120.238136 °	-120.238136 °
DWR ID	DWR_NA0011_05_f_2022_44				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_44\_20221020\_00028.jpg



View of rodent holes on the landside slope. (Fall 2022)

<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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	7.58	Rating **	M	Issue No.	19
LM End	7.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969574 °	36.969574 °
				-120.237529 °	-120.237529 °
DWR ID	DWR_NA0011_05_s_2022_19				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_19\_20220822\_00009.jpg



Several rodent holes were noted at this location. (Spring 2022)

LM Start	7.62	Rating **	U	Issue No.	24
LM End	7.66	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969543 °	36.969606 °
				-120.236801 °	-120.236091 °
DWR ID	DWR_NA0011_05_f_2018_24				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Large rodent burrows on the landside slope should be backfilled and compacted.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_24\_20221020\_00029.jpg



Representative burrow on the landside slope. (Fall 2022)

LM Start	7.78	Rating **	M	Issue No.	20
LM End	7.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.970461 °	36.971473 °
				-120.234259 °	-120.232444 °
DWR ID	DWR_NA0011_05_s_2022_20				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_20\_20220822\_00010.jpg



Representative view of rodent burrow on the landside slope. (Spring 2022)

<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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	7.99	Rating **	M	Issue No.	12
LM End	8.07	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.972121 °	36.972421 °
				-120.230994 °	-120.229611 °
DWR ID	DWR_NA0011_05_f_2018_12				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Large rodent burrow observed in this section.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_12\_20220822\_00004.jpg



Rodent activity on landside slope. (Fall 2018)

LM Start	8.40	Rating **	U	Issue No.	51
LM End	8.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.972953 °	36.972953 °
				-120.223839 °	-120.223839 °
DWR ID	DWR_NA0011_05_s_2019_51				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_51\_20220822\_00022.jpg



Several rodent holes observed at this location. (Fall 2019)

LM Start	8.57	Rating **	U	Issue No.	10
LM End	8.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.972355 °	36.972355 °
				-120.220878 °	-120.220878 °
DWR ID	DWR_NA0011_05_f_2018_10				
Comment Code					
V2 : Remove the wild growth and woody vegetation other than native grasses from the levee slopes.					
Inspector Comment					
Cactus growing on waterside slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_10\_20220822\_00003.jpg



Cactus growing on waterside shoulder. (Spring 2019)

* 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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.10	10/05/2022 10/05/2022	Corey Fujitani

LM Start	8.70	Rating **	M	Issue No.	8
LM End	8.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.971970 °	36.971970 °
				-120.218647 °	-120.218647 °
DWR ID	DWR_NA0011_05_f_2021_8				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_8\_20220822\_00002.jpg



Sapling growing on the waterside shoulder. (Fall 2021)

LM Start	9.00	Rating **	M	Issue No.	48
LM End	9.00	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.972896 °	36.972896 °
				-120.213267 °	-120.213267 °
DWR ID	DWR_NA0011_05_f_2022_48				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_146\_48\_20221020\_00031.jpg



View of rodent holes on the landside slope. (Fall 2022)

\* **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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.01	Rating **	M	Issue No.	19
LM End	2.47	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.976937 °	36.967249 °
				-120.367308 °	-120.328381 °
DWR ID	DWR_NA0011_06_f_2016_19				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Exterminate rodents and backfill burrows.					

No Photos

LM Start	0.02	Rating **	M	Issue No.	51
LM End	0.55	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.976955 °	36.973833 °
				-120.367127 °	-120.358855 °
DWR ID	DWR_NA0011_06_f_2022_51				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	0.02	Rating **	M	Issue No.	50
LM End	0.78	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.976955 °	36.971549 °
				-120.367127 °	-120.355977 °
DWR ID	DWR_NA0011_06_f_2022_50				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	0.02	Rating **	M	Issue No.	49
LM End	0.78	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.976955 °	36.971548 °
				-120.367126 °	-120.355974 °
DWR ID	DWR_NA0011_06_f_2022_49				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.44	Rating **	U	Issue No.	20
LM End	0.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			36.975030 °	36.975014 °
				-120.360382 °	-120.360401 °
DWR ID	DWR_NA0011_06_f_2022_20				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
This erosion should be taken care of before it gets worse.					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_20\_20220822\_00006.jpg



View of erosion on the landside slope. (Fall 2020)

LM Start	1.07	Rating **	M	Issue No.	44
LM End	3.46	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.967927 °	36.967368 °
				-120.353430 °	-120.310497 °
DWR ID	DWR_NA0011_06_f_2022_44				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	<b>1.09</b>	Rating **	M	Issue No.	<b>45</b>
LM End	<b>2.46</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		36.967788 °	36.967233 °	
			-120.353230 °	-120.328562 °	
DWR ID	DWR_NA0011_06_f_2022_45				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	<b>1.15</b>	Rating **	M	Issue No.	<b>18</b>
LM End	<b>2.77</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		36.967360 °	36.967290 °	
			-120.352243 °	-120.322892 °	
DWR ID	DWR_NA0011_06_f_2017_18				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	<b>1.15</b>	Rating **	M	Issue No.	<b>17</b>
LM End	<b>1.15</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		36.967330 °	36.967330 °	
			-120.352162 °	-120.352162 °	
DWR ID	DWR_NA0011_06_f_2017_17				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Observed slump possibly exacerbated by rodent activity. 20' long x 8' high x 18" deep into levee slope.					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_17\_20220822\_00005.jpg



View of slump possibly the result of rodent activity. (Spring 2022)

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	1.75	Rating **	M	Issue No.	46
LM End	2.42	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.967190 °	36.967237 °
				-120.341404 °	-120.329312 °
DWR ID	DWR_NA0011_06_f_2022_46				
Comment Code					
V3 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	2.20	Rating **	M	Issue No.	69
LM End	2.23	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Vehicle Traffic			36.967231 °	36.967228 °
				-120.333365 °	-120.332781 °
DWR ID	DWR_NA0011_06_s_2020_69				
Comment Code					
E6 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_69\_20220822\_00022.jpg



Vehicle tracks in the landside slope. (Spring 2020)

LM Start	3.52	Rating **	M	Issue No.	41
LM End	3.52	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967372 °	36.967372 °
				-120.309448 °	-120.309448 °
DWR ID	DWR_NA0011_06_f_2022_41				
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                      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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	<b>3.76</b>	Rating **	A/W	Issue No.	<b>40</b>
LM End	<b>3.76</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		36.967419 °	36.967419 °	
			-120.305171 °	-120.305171 °	
DWR ID	DWR_NA0011_06_s_2020_40				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Depression on the levee crown appears to be cause by rodent burrow. Continue to monitor.					

No Photos

LM Start	<b>3.83</b>	Rating **	M	Issue No.	<b>26</b>
LM End	<b>3.83</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		36.967429 °	36.967429 °	
			-120.303743 °	-120.303743 °	
DWR ID	DWR_NA0011_06_s_2021_26				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	<b>4.19</b>	Rating **	M	Issue No.	<b>38</b>
LM End	<b>4.19</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		36.967462 °	36.967462 °	
			-120.297282 °	-120.297282 °	
DWR ID	DWR_NA0011_06_f_2022_38				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

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
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	4.28	Rating **	M	Issue No.	35
LM End	4.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967486 °	36.967486 °
				-120.295687 °	-120.295687 °
DWR ID	DWR_NA0011_06_s_2022_35				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_35\_20220822\_00015.jpg



Multiple rodent holes observed in this section of the levee. (Spring 2022)

LM Start	4.56	Rating **	M	Issue No.	65
LM End	4.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967501 °	36.967502 °
				-120.290581 °	-120.290215 °
DWR ID	DWR_NA0011_06_f_2018_65				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	4.74	Rating **	U	Issue No.	78
LM End	4.74	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967508 °	36.967508 °
				-120.287446 °	-120.287446 °
DWR ID	DWR_NA0011_06_s_2019_78				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_78\_20220822\_00024.jpg



View of large rodent hole in the landside slope. (Fall 2021)

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	4.90	Rating **	M	Issue No.	25
LM End	4.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967517 °	36.967517 °
				-120.284470 °	-120.284470 °
DWR ID	DWR_NA0011_06_s_2021_25				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_25\_20220822\_00010.jpg



Rodent activity along the landside shoulder should be repaired. (Spring 2021)

LM Start	5.00	Rating **	M	Issue No.	53
LM End	5.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967518 °	36.967514 °
				-120.282684 °	-120.274810 °
DWR ID	DWR_NA0011_06_s_2018_53				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Increased rodent activity observed in this section.					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_53\_20221020\_00026.jpg



Looking at typical rodent hole on landward slope. (Fall 2022)

LM Start	5.48	Rating **	M	Issue No.	16
LM End	5.48	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			36.967494 °	36.967494 °
				-120.274037 °	-120.274037 °
DWR ID	DWR_NA0011_06_f_2021_16				
Comment Code					
T1 : Trim and thin trees to at least five feet above ground level to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Sapling should be removed before it can establish.					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_16\_20220822\_00004.jpg



View of sapling growing in the waterside shoulder. (Fall 2021)

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



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	5.51	Rating **	M	Issue No.	37
LM End	5.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.967487 °	36.967479 °
				-120.273484 °	-120.265192 °
DWR ID	DWR_NA0011_06_f _ 2022_37				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	6.29	Rating **	M	Issue No.	58
LM End	6.29	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			36.967750 °	36.967750 °
				-120.259385 °	-120.259385 °
DWR ID	DWR_NA0011_06_f_2018_58				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_58\_20220822\_00020.jpg



Minor erosion on landside slope. (Fall 2018)

LM Start	6.29	Rating **	M	Issue No.	21
LM End	7.24	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.967752 °	36.968815 °
				-120.259323 °	-120.242401 °
DWR ID	DWR_NA0011_06_f_2022_21				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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	
--	--	--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	6.38	Rating **	M	Issue No.	30
LM End	6.38	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.967854 °	36.967854 °
				-120.257698 °	-120.257698 °
DWR ID	DWR_NA0011_06_f _ 2022_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	6.61	Rating **	M	Issue No.	28
LM End	6.72	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.968063 °	36.968629 °
				-120.253678 °	-120.251785 °
DWR ID	DWR_NA0011_06_f_2022_28				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_28\_20221021\_00027.jpg



Multiple rodent holes observed in the landside slope. (Fall 2022)

LM Start	6.74	Rating **	M	Issue No.	42
LM End	6.74	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			36.968710 °	36.968710 °
				-120.251439 °	-120.251439 °
DWR ID	DWR_NA0011_06_f_2017_42				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove collected wood debris from waterside shoulder.					

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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	7.07	Rating **	M	Issue No.	43
LM End	7.07	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			36.968801 °	36.968801 °
				-120.245557 °	-120.245557 °
DWR ID	DWR_NA0011_06_f_2017_43				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove collected wood debris from waterside shoulder.					

No Photos

LM Start	7.71	Rating **	M	Issue No.	47
LM End	8.18	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969600 °	36.971842 °
				-120.234229 °	-120.226393 °
DWR ID	DWR_NA0011_06_f_2017_47				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_47\_20220822\_00018.jpg



Bait traps should be maintained and rodent holes should be backfilled.

LM Start	7.71	Rating **	M	Issue No.	48
LM End	9.02	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			36.969600 °	36.972656 °
				-120.234229 °	-120.211787 °
DWR ID	DWR_NA0011_06_f_2017_48				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

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	
--	--	---	--	---	--



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	7.80	Rating **	M	Issue No.	14
LM End	8.25	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			36.970433 °	36.972129 °
				-120.232918 °	-120.225124 °
DWR ID	DWR_NA0011_06_f_2022_14				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_14\_20221021\_00028.jpg



View of vegetation growing on the waterside slope. (Fall 2022)

LM Start	7.91	Rating **	M	Issue No.	23
LM End	7.91	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Vehicle Traffic			36.971293 °	36.971293 °
				-120.231180 °	-120.231180 °
DWR ID	DWR_NA0011_06_f_2019_23				
Comment Code					
E6 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_23\_20220822\_00008.jpg



Damage to landside slope from vehicle traffic. (Fall 2019)

LM Start	7.96	Rating **	M	Issue No.	32
LM End	7.96	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			36.971543 °	36.971543 °
				-120.230285 °	-120.230285 °
DWR ID	DWR_NA0011_06_s_2017_32				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove the brush pile from the levee slope. This pile is providing habitat for rodents.					

Photo 1 of 1 : FA\_2022\_NA0011\_147\_32\_20220822\_00014.jpg



Fresno River waterside levee mile 7.96.

* 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 - Fall 2022**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.03	10/05/2022 10/05/2022	Corey Fujitani

LM Start	<b>7.98</b>	Rating **	M	Issue No.	<b>33</b>
LM End	<b>7.98</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		36.971575 °	36.971575 °	
			-120.230065 °	-120.230065 °	
DWR ID	DWR_NA0011_06_s_2017_33				
Comment Code					
PR : Prunings					
Inspector Comment					
Burn or remove the brush pile from the waterside slope.					

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
--	--	---	---