

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Spring 2009 Levee Inspection Results**  
**Madera County FCWCA**

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

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

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

**FALL INSPECTIONS:** The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments


**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2009 Levee Inspection Results  
Madera County FCWCA**

Waterway		Bank	Unit Miles
Unit No. 01 Ash Slough		Right	2.40

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/8/2009 - 4/8/2009			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Brent Mecham Madera County Flood Control			

Check one:

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DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Room LL-30  
Sacramento, CA 95821-9000.


**X** \_\_\_\_\_  
Signature of LMA Representative Date

**Flood Control Project Maintenance  
Levee Inspections  
Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.40	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.01	1.14	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	37.046738 ° -120.427683 °	37.056295 ° -120.413043 °		23
2	0.02	0.02	Earthen Levee	Encroachments	WS	C	Garbage	37.046553 ° -120.427483 °	37.046553 ° -120.427483 °		4
3	0.28	0.30	Earthen Levee	Encroachments	WS	M	Tree or limb	37.047812 ° -120.423155 °	37.047963 ° -120.422898 °		6
4	0.32	0.34	Earthen Levee	Encroachments	WS	M	Tree or limb	37.048223 ° -120.422642 °	37.048467 ° -120.422315 °		8
5	0.43	0.43	Earthen Levee	Encroachments	WS	M	Tree or limb	37.049355 ° -120.421203 °	37.049355 ° -120.421203 °		9
6	0.53	0.53	Earthen Levee	Encroachments	WS	M	Tree or limb	37.050335 ° -120.419965 °	37.050335 ° -120.419965 °		10
7	0.72	0.78	Earthen Levee	Encroachments	LS	M	Equipment	37.052467 ° -120.417828 °	37.053227 ° -120.417515 °		11
8	0.75	0.80	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	37.052817 ° -120.417670 °	37.053530 ° -120.417432 °		24
9	0.78	0.80	Earthen Levee	Trim / Thin Trees	LS	C	Trim trees to at least five feet above ground level.	37.053227 ° -120.417513 °	37.053447 ° -120.417455 °		12
10	0.79	0.80	Earthen Levee	Encroachments	WS	C	Tree or limb	37.053323 ° -120.417480 °	37.053445 ° -120.417457 °		13
11	0.79	0.80	Earthen Levee	Encroachments	LS	M	Firewood	37.053387 ° -120.420000 °	37.053400 ° -120.417460 °		950
12	0.79	0.80	Earthen Levee	Encroachments	LS	C	Firewood	37.053387 ° -120.417462 °	37.053443 ° -120.417457 °		14
13	0.85	0.85	Earthen Levee	Encroachments	LS	PO	Landscaping	37.054138 ° -120.417155 °	37.054197 ° -120.417132 °		15
14	1.11	1.19	Boat Survey	Boat Survey Erosion	LS	M		37.055596 ° -120.412647 °	° °		948
15	1.14	1.17	Earthen Levee	Erosion / Bank Caving	WS	C	Note and monitor erosion site.	37.056297 ° -120.413012 °	37.056337 ° -120.412505 °		16
16	1.74	1.75	Earthen Levee	Crown Surface / Depressions / Rutting	WS	U	Regrade the crown roadway for proper drainage.	37.061610 ° -120.405212 °	37.061675 ° -120.405118 °		17
17	1.85	1.90	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	37.062790 ° -120.404082 °	37.063322 ° -120.403423 °		22

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected C : Corrected
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.40	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
18	1.85	1.90	Earthen Levee	Encroachments	WS	C	Material	37.062790 ° -120.404078 °	37.063388 ° -120.403348 °		21
19	1.87	2.40	Earthen Levee	Encroachments	WS	C	Debris	37.063042 ° -120.403790 °	37.068822 ° -120.398525 °		20
20	2.12	2.12	Earthen Levee	Erosion / Bank Caving	WS	C	Note and monitor erosion site.	37.065558 ° -120.400778 °	37.065622 ° -120.400703 °		18
21	2.37	2.39	Boat Survey	Boat Survey Erosion	WS	C	Inspector Comments: Undulating waterside slope surface; sandy material; small area of concrete rubble found on waterside slope	37.068570 ° -120.398620 °	° °		947
22	2.38	2.38	Earthen Levee	Erosion / Bank Caving	LS	C	Note and monitor erosion site.	37.068502 ° -120.398647 °	37.068510 ° -120.398648 °		19
23	2.41	2.41	Earthen Levee	Encroachments	CR	U	Pipe	° °	° °		Y 949

**\* Location**  
 LS : Land Side  
 WS : Water Side  
 CR : Crown

**\*\* Rating**  
 A : Acceptable      PO : Partially Obstructing      C : Corrected  
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Ash Slough	Right	2.40	04/08/2009 04/08/2009	Herman Phillips

Levee Mile Report Line	23
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Crown
Category	Earthen Levee
Item	Encroachments
Looking at pipe on waterward slope and toe of levee in unit 1 Ash Slough l/m 2.41	



Levee Mile Report Line	23
Start Levee Mile	2.41
End Levee Mile	2.41
Location	Crown
Category	Earthen Levee
Item	Encroachments
This photo taken downstream of L/M 2.41 Ash Slough. Lots of broken concrete from hinge point to toe of levee.	



<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable      PO : Partially Obstructing      C : Corrected M : Minimally Acceptable      CO : Completely Obstructing U : Unacceptable      N : Not Inspected</p>
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**Flood Control Project Maintenance  
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Unit Cover Sheet  
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Madera County FCWCA**

Waterway		Bank	Unit Miles
Unit No. 02 Ash Slough		Left	2.10

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/8/2009 - 4/8/2009			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Brent Mecham Madera County Flood County			

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Comments

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Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.10	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.02	0.18	Earthen Levee	Animal Control	LS	U	Exterminate rodents and backfill and compact or grout burrows.	37.045640 ° -120.426917 °	37.046320 ° -120.424277 °		4
2	0.07	0.29	Earthen Levee	Vegetation	CR	C	Control annual grass and weeds on the levee slopes and easements.	37.045862 ° -120.426073 °	37.047180 ° -120.422532 °		20
3	0.07	0.18	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.045868 ° -120.426065 °	37.046398 ° -120.424223 °		22
4	0.13	0.14	Earthen Levee	Encroachments	LS	C	Pipe	37.046080 ° -120.425085 °	37.046137 ° -120.424868 °		5
5	0.16	0.17	Earthen Levee	Encroachments	LS	PO	Landscaping	37.046212 ° -120.424573 °	37.046303 ° -120.424332 °		6
6	0.21	0.22	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.046513 ° -120.423777 °	37.046583 ° -120.423620 °		7
7	0.27	0.93	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	37.046912 ° -120.422865 °	37.054323 ° -120.416057 °		18
8	0.27	0.28	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.046935 ° -120.422855 °	37.047068 ° -120.422645 °		8
9	0.27	0.29	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.046937 ° -120.422815 °	37.047192 ° -120.422517 °		21
10	0.43	0.94	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	37.048483 ° -120.420673 °	37.054422 ° -120.415973 °		17
11	0.45	0.53	Earthen Levee	Encroachments	LS	PO	Fences	37.048627 ° -120.420357 °	37.049342 ° -120.419370 °		11
12	0.54	0.54	Earthen Levee	Encroachments	LS	C	Garbage	37.049557 ° -120.419307 °	37.049557 ° -120.419307 °		19
13	0.96	1.12	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	37.054617 ° -120.415760 °	37.055453 ° -120.413150 °		23
14	1.05	1.05	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	37.055208 ° -120.414395 °	37.055208 ° -120.414395 °		24
15	1.53	1.55	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.058652 ° -120.407638 °	37.058802 ° -120.407350 °		25
16	1.62	2.06	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	37.059240 ° -120.406202 °	37.063965 ° -120.401058 °		26
17	1.62	2.06	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	37.059238 ° -120.406198 °	37.063965 ° -120.401057 °		27

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ash Slough	Left	2.10	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
18	1.79	2.05	Earthen Levee	Encroachments	WS	C	Garbage	37.061030 ° -120.404072 °	37.063803 ° -120.401153 °		28
19	2.01	2.02	Earthen Levee	Encroachments	WS	C	Debris	37.063368 ° -120.401535 °	37.063448 ° -120.401472 °		15
20	2.02	2.02	Earthen Levee	Encroachments	WS	C	Pipe	37.063463 ° -120.401387 °	37.063463 ° -120.401387 °		29
21	2.04	2.05	Earthen Levee	Encroachments	LS	C	Material	37.063697 ° -120.401295 °	37.063853 ° -120.401185 °		16
22	2.05	2.06	Earthen Levee	Encroachments	LS	C	Debris	37.063800 ° -120.401163 °	37.063967 ° -120.401060 °		30

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**Flood Control Project Maintenance  
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Madera County FCWCA**

Waterway		Bank	Unit Miles
Unit No. 03 Berenda Slough		Right	1.60

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/8/2009 - 4/8/2009			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Brent Mecham Madera County Flood Control			

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Berenda Slough	Right	1.60	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.14	0.14	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	36.996075 ° -120.371273 °	36.996075 ° -120.371272 °		2
2	0.29	0.33	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: The crown road way shall be keep free of any vegetation. The slopes appear to have been sprayed though the growth hasn't been removed from levee sections. 10-28,-2008.	36.996112 ° -120.368558 °	36.996143 ° -120.367987 °		3
3	0.41	1.01	Earthen Levee	Vegetation	CR	C	Control annual grass and weeds on the levee slopes and easements.	36.996263 ° -120.366473 °	36.996260 ° -120.355950 °		10
4	1.07	1.07	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	36.996613 ° -120.355055 °	36.996610 ° -120.354995 °		11
5	1.07	1.08	Earthen Levee	Encroachments	WS	M	Material	36.996568 ° -120.355028 °	36.996570 ° -120.354788 °		4
6	1.07	1.55	Earthen Levee	Vegetation	CR	C	Control annual grass and weeds on the levee slopes and easements.	36.996610 ° -120.354903 °	36.996985 ° -120.345578 °		12
7	1.07	1.55	Earthen Levee	Vegetation	LS	U	Control annual grass and weeds on the levee slopes and easements.	36.996610 ° -120.354880 °	36.996983 ° -120.345578 °		13
8	1.08	1.55	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	36.996607 ° -120.354860 °	36.996628 ° -120.346412 °		14
9	1.09	1.12	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	36.996618 ° -120.354538 °	36.996633 ° -120.354012 °		15
10	1.09	1.10	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	36.996620 ° -120.354535 °	36.996625 ° -120.354340 °		16
11	1.10	1.21	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.996587 ° -120.354515 °	36.996567 ° -120.352393 °		5
12	1.10	1.15	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	36.996582 ° -120.354410 °	36.996588 ° -120.353595 °		6
13	1.26	1.26	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	36.996632 ° -120.351463 °	36.996632 ° -120.351463 °		17
14	1.50	1.53	Earthen Levee	Animal Control	CR	M	Exterminate rodents and backfill and compact or grout burrows.	36.996550 ° -120.347108 °	36.996583 ° -120.346683 °		8
15	1.50	1.53	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	36.996557 ° -120.347102 °	36.996583 ° -120.346678 °		9
16	1.55	1.55	Earthen Levee	Erosion / Bank Caving	WS	C	Note and monitor erosion site.	36.996675 ° -120.346047 °	36.996983 ° -120.345580 °		18

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected C : Corrected
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**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2009 Levee Inspection Results  
Madera County FCWCA**

Waterway		Bank	Unit Miles
Unit No. 04 Berenda Slough		Left	2.30

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/8/2009 - 4/8/2009			
DWR Inspector	Herman Phillips			
Accompanied By				

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Signature of LMA Representative Date

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Berenda Slough	Left	2.30	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.06	0.45	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.995580 ° -120.372432 °	36.995610 ° -120.365297 °		2
2	0.48	0.48	Earthen Levee	Encroachments	WS	M	Tree or limb	36.995572 ° -120.364872 °	36.995570 ° -120.364760 °		6
3	1.02	1.02	Earthen Levee	Encroachments	WS	M	Tree or limb	36.995590 ° -120.355240 °	36.995602 ° -120.355228 °		9
4	1.51	1.97	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes.	36.995615 ° -120.346487 °	36.995567 ° -120.373577 °		16
5	1.51	1.97	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	36.995615 ° -120.346483 °	36.995568 ° -120.373578 °		15
6	1.51	1.97	Earthen Levee	Vegetation	CR	C	Control annual grass and weeds on the levee slopes and easements.	36.995617 ° -120.346480 °	36.995568 ° -120.373580 °		14
7	1.58	1.66	Earthen Levee	Animal Control	LS	C	Exterminate rodents and backfill and compact or grout burrows.	36.995807 ° -120.345340 °	36.996620 ° -120.344332 °		10
8	1.63	1.63	Earthen Levee	Encroachments	LS	C	Fences	36.996247 ° -120.344743 °	36.996247 ° -120.344743 °		13
9	1.65	1.92	Earthen Levee	Animal Control	LS	C	Exterminate rodents and backfill and compact or grout burrows.	36.996527 ° -120.344413 °	36.999578 ° -120.341368 °		11

**\* Location**  
 LS : Land Side  
 WS : Water Side  
 CR : Crown

**\*\* Rating**  
 A : Acceptable      PO : Partially Obstructing      C : Corrected  
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**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2009 Levee Inspection Results  
Madera County FCWCA**

Waterway		Bank	Unit Miles
Unit No. 05 Fresno River		Right	9.20

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/8/2009 - 4/8/2009			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Brent Mecham Madera County Flood Control			

Check one:

During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Room LL-30  
Sacramento, CA 95821-9000.


**X** \_\_\_\_\_  
Signature of LMA Representative Date

**Flood Control Project Maintenance  
Levee Inspections  
Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.20	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.01	4.10	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	36.978450 ° -120.368358 °	36.968175 ° -120.300918 °		15
2	0.01	4.89	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	36.978453 ° -120.368355 °	36.968297 ° -120.286715 °		16
3	0.01	1.62	Earthen Levee	Vegetation	CR	C	Remove the wild growth other than native grasses from the levee slopes.	36.978457 ° -120.368347 °	36.967875 ° -120.345188 °		17
4	0.19	0.26	Earthen Levee	Animal Control	CR	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.977998 ° -120.365077 °	36.977715 ° -120.363902 °		2
5	0.19	0.40	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.977998 ° -120.365077 °	36.976882 ° -120.361610 °		3
6	0.20	0.26	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.977967 ° -120.364960 °	36.977715 ° -120.363902 °		4
7	0.54	0.56	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.975520 ° -120.359788 °	36.975350 ° -120.359548 °		5
8	0.81	0.85	Earthen Levee	Animal Control	LS	C	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.972815 ° -120.356357 °	36.972413 ° -120.355842 °		6
9	1.59	1.63	Earthen Levee	Animal Control	CR	M	Exterminate rodents and backfill and compact or grout burrows.	36.967923 ° -120.345818 °	36.967877 ° -120.345175 °		19
10	1.59	4.10	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.967928 ° -120.345813 °	36.968175 ° -120.300922 °		18
11	1.87	4.10	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.967870 ° -120.340830 °	36.968172 ° -120.300913 °		20
12	3.55	4.08	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	36.968135 ° -120.310465 °	36.968157 ° -120.301090 °		8
13	4.24	4.36	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	36.968138 ° -120.298362 °	36.968202 ° -120.296210 °		22
14	4.24	4.36	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.968135 ° -120.298355 °	36.968202 ° -120.296210 °		21
15	4.50	5.27	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	36.968230 ° -120.293665 °	36.968247 ° -120.279957 °		23
16	6.65	6.70	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes.	36.968497 ° -120.255283 °	36.968540 ° -120.254498 °		24
17	6.66	6.82	Earthen Levee	Animal Control	LS	U	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.968520 ° -120.255100 °	36.969223 ° -120.252502 °		10

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Fresno River	Right	9.20	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
18	6.72	7.69	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	36.968608 ° -120.254040 °	36.969468 ° -120.236867 °		25
19	6.90	6.95	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.969513 ° -120.251047 °	36.969540 ° -120.250192 °		11
20	7.61	7.76	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	36.969577 ° -120.238330 °	36.969725 ° -120.235783 °		12
21	8.53	8.54	Earthen Levee	Encroachments	LS	M	Debris	37.068720 ° -120.398500 °	36.372730 ° -120.221320 °		27
22	9.20	9.20	Earthen Levee	Encroachments	WS	U	Debris	36.973255 ° -120.211357 °	36.973937 ° -120.209598 °		26

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**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2009 Levee Inspection Results  
Madera County FCWCA**

Waterway		Bank	Unit Miles
Unit No. 06 Fresno River		Left	9.10

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/8/2009 - 4/8/2009			
DWR Inspector	Herman Phillips			
Accompanied By				

Check one:

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

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3310 El Camino Avenue, Room LL-30  
Sacramento, CA 95821-9000.


**X** \_\_\_\_\_  
Signature of LMA Representative Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2009**

**Madera County FCWCA**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Fresno River	Left	9.10	04/08/2009 04/08/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	2.73	2.82	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.967317 ° -120.324138 °	36.967302 ° -120.322640 °		13
2	3.33	3.33	Earthen Levee	Encroachments	LS	U	Debris	36.967458 ° -120.313557 °	36.967463 ° -120.313492 °		19
3	3.38	9.00	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: The slopes AAPEAS TO HAVE BEN SPRAYED BUT THE VEG. REMAINS ON THE SLOPES..	36.967492 ° -120.312652 °	36.972030 ° -120.213878 °		14
4	4.73	5.45	Earthen Levee	Animal Control	LS	U	Exterminate rodents and backfill and compact or grout burrows.	36.967572 ° -120.288480 °	36.967438 ° -120.275557 °		20
5	5.41	5.45	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.967550 ° -120.276208 °	36.967572 ° -120.275478 °		12
6	5.54	5.56	Earthen Levee	Encroachments	LS	U	Poles	36.967558 ° -120.273935 °	36.967558 ° -120.273810 °		10
7	5.54	6.00	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	36.967448 ° -120.273905 °	36.967475 ° -120.265778 °		17
8	5.54	6.00	Earthen Levee	Vegetation	CR	C	Control annual grass and weeds on the levee slopes and easements.	36.967447 ° -120.273905 °	36.967477 ° -120.265883 °		18
9	5.84	5.84	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.967538 ° -120.268660 °	36.967538 ° -120.268660 °		9
10	6.00	6.20	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	36.967530 ° -120.265732 °	36.967545 ° -120.262320 °		8
11	6.22	6.52	Earthen Levee	Animal Control	LS	U	Exterminate rodents and backfill and compact or grout burrows.	36.967572 ° -120.261918 °	36.967923 ° -120.256698 °		6
12	7.30	8.97	Earthen Levee	Vegetation	CR	C	Control annual grass and weeds on the levee slopes and easements.	36.968810 ° -120.242867 °	36.972040 ° -120.214482 °		15
13	7.51	8.48	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	36.968770 ° -120.238943 °	36.972292 ° -120.222765 °		16
14	7.73	7.76	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	36.969167 ° -120.235215 °	36.969350 ° -120.234747 °		5
15	7.78	7.79	Earthen Levee	Encroachments	LS	C	Garbage	36.969473 ° -120.234472 °	36.969553 ° -120.234358 °		3

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected C : Corrected
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