

**Flood Control Project Maintenance
Levee Inspections**

Fall 2008 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin

MA0007	Overall LMA Rating	Total LMA Miles				
Maintenance Area 0007	A	12.10				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Encroachments	0.02		0.02	0.17%	0.01	0.02
Animal Control	0.03		0.03	0.25%		
Erosion / Bank Caving	0.07		0.07	0.58%		
<i>LMA Totals:</i>	0.12	0.00	0.12	0.99%	0.01	0.02

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2008 Levee Inspection Results
Maintenance Area 0007

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

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

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

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

Comments

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet
Fall 2008 Levee Inspection Results
Maintenance Area 0007**

Waterway		Bank	Unit Miles
Unit No. 01 Feather River		Right	12.10

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/11/2008		9/24/2008	
DWR Inspector	Bob Duffey		Clay Thomas	
Accompanied By				
Unit Maintenance Rating (Fall Only)			A	

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.

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. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(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

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to : 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 - Fall 2008

Maintenance Area 0007

Waterway						Bank	Unit Miles	Inspection Date	Inspector		
Unit No. 01 Feather River						Right	12.10	09/24/2008	Clay Thomas		
LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	1.21	1.21	Earthen Levee	Encroachments	WS CO	Buildings		39.327187 ° -121.632395 °	39.327187 ° -121.632395 °		33
2	1.32	1.32	Earthen Levee	Encroachments	WS PO	Landscaping		39.327473 ° -121.642058 °	39.327473 ° -121.642058 °		5
3	1.95	1.95	Earthen Levee	Animal Control	LS M	Exterminate rodents and backfill and compact or grout burrows.		39.337477 ° -121.633562 °	39.337477 ° -121.633562 °		34
4	1.95	1.95	Earthen Levee	Animal Control	WS M	Exterminate rodents and backfill and compact or grout burrows.		39.337455 ° -121.633577 °	39.337455 ° -121.633577 °		35
5	2.53	2.53	Earthen Levee	Erosion / Bank Caving	WS M	Note and monitor erosion site.		39.344932 ° -121.629618 °	39.344932 ° -121.629618 °		7
6	2.85	2.85	Earthen Levee	Erosion / Bank Caving	WS M	Schedule repair of erosion site prior to the next inspection.		39.349302 ° -121.630395 °	39.349302 ° -121.630395 °		9
7	2.85	2.85	Earthen Levee	Erosion / Bank Caving	LS M	Schedule repair of erosion site prior to the next inspection.		39.349292 ° -121.630390 °	39.349292 ° -121.630390 °		8
8	2.85	2.96	Earthen Levee	Animal Control	LS A	Exterminate rodents and backfill and compact or grout burrows.		39.349277 ° -121.630353 °	39.350743 ° -121.631118 °		10
9	3.11	3.11	Earthen Levee	Erosion / Bank Caving	LS M	Note and monitor erosion site.		39.352832 ° -121.631413 °	39.352832 ° -121.631413 °		11
10	3.71	3.71	Earthen Levee	Animal Control	LS M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.358300 ° -121.639535 °	39.358300 ° -121.639535 °		12
11	3.71	3.71	Earthen Levee	Encroachments	LS M	Prunings		39.358190 ° -121.639663 °	39.358190 ° -121.639663 °		13
12	5.42	5.42	Earthen Levee	Encroachments	LS CO	Buildings		39.379947 ° -121.650525 °	39.379947 ° -121.650525 °		32
13	6.07	6.07	Earthen Levee	Erosion / Bank Caving	WS M	Schedule repair of erosion site prior to the next inspection.		39.380533 ° -121.638600 °	39.380533 ° -121.638600 °		17
14	6.62	6.62	Earthen Levee	Erosion / Bank Caving	LS M	Schedule repair of erosion site prior to the next inspection.		39.386378 ° -121.632572 °	39.386378 ° -121.632572 °		18
15	8.86	8.86	Earthen Levee	Erosion / Bank Caving	LS M	Schedule repair of erosion site prior to the next inspection. Inspector Comments: Vehicle traffic		39.408563 ° -121.637423 °	39.408563 ° -121.637423 °		31
16	9.09	9.09	Earthen Levee	Encroachments	LS M	Tree or limb		39.409772 ° -121.634693 °	39.409772 ° -121.634693 °		23
17	11.52	11.64	Earthen Levee	Vegetation	WS A	Remove the wild growth other than native grasses from the levee slopes.		39.435510 ° -121.645713 °	39.437225 ° -121.645897 °		28

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