

**Flood Control Project Maintenance
Levee Inspections**

Fall 2009 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

LD0003	Overall LMA Rating	Total LMA Miles				
Levee District No. 0003 (Glenn County)	A	12.24				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Trim / Thin Trees	0.01		0.01	0.08%		
Encroachments	0.02		0.02	0.16%		
Animal Control	0.16		0.16	1.31%		
Slope Stability	0.02		0.02	0.16%		
<i>LMA Totals:</i>	0.21	0.00	0.21	1.72%	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2009 Levee Inspection Results

Levee District No. 0003 (Glenn County)

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

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

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

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

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2009 Levee Inspection Results

Levee District No. 0003 (Glenn County)

Waterway			Bank	Unit Miles
Unit No. 01 Glenn County Sacramento River			Left	12.24
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	4/1/2009		10/12/2009	
DWR Inspector	Bob Duffey		Bob Duffey	
Accompanied By			Tod Southam	

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 2009

Levee District No. 0003 (Glenn County)

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Glenn County Sacramento River						Left	12.24	11/19/2009 11/19/2009	Bob Duffey

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.56	0.63	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.389390 ° -121.995539 °	39.389219 ° -121.996854 °	23
2	0.75	0.75	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.388323 ° -121.998727 °	39.388323 ° -121.998727 °	3
3	1.22	1.28	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.394070 ° -122.001016 °	39.394918 ° -122.001114 °	24
4	2.11	2.15	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C	Add appropriate gravel or road base. Grade and compact.	39.406347 ° -122.001108 °	39.406348 ° -122.000410 °	7
5	3.36	3.39	Earthen Levee	Animal Control	LS	C	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.417300 ° -121.993183 °	39.417795 ° -121.992842 °	27
6	3.44	3.44	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.418372 ° -121.992405 °	39.418372 ° -121.992405 °	8
7	5.04	5.04	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout borrows.	39.439592 ° -121.989867 °	39.439592 ° -121.989867 °	40
8	5.21	5.21	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.441947 ° -121.990702 °	39.441947 ° -121.990702 °	41
9	5.22	5.22	Earthen Levee	Encroachments	LS	C	Prunings	39.442107 ° -121.990733 °	39.442107 ° -121.990733 °	34
10	6.88	6.88	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	39.465013 ° -121.991455 °	39.465013 ° -121.991455 °	35
11	7.34	7.34	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.471658 ° -121.991245 °	39.471658 ° -121.991245 °	14
12	7.49	7.49	Earthen Levee	Encroachments	LS	M	Prunings	39.473813 ° -121.991227 °	39.473813 ° -121.991227 °	37
13	7.73	7.73	Earthen Levee	Encroachments	LS	M	Prunings	39.477073 ° -121.990990 °	39.477073 ° -121.990990 °	38
14	7.91	7.91	Earthen Levee	Encroachments	LS	C	Prunings	39.479558 ° -121.990047 °	39.479558 ° -121.990047 °	39

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected