

**Flood Control Project Maintenance
Levee Inspections
LMA District Cover Sheet
Spring 2010 Levee Inspection Results**

Sacramento Maintenance Yard Maintenance Area 0004

	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 2010 Levee Inspection Results

Sacramento Maintenance Yard Maintenance Area 0004

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	3.40
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/27/2010 - 4/27/2010			
DWR Inspector	John Williamson			
Accompanied By				

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 - Spring 2010

Sacramento Maintenance Yard Maintenance Area 0004

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sacramento River						Right	3.40	04/27/2010 04/27/2010	John Williamson	
LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.02	0.16	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.596820 ° -121.547515 °	38.596634 ° -121.545038 °	1
2	0.02	0.28	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.596820 ° -121.547515 °	38.597188 ° -121.543433 °	2
3	0.26	0.71	Earthen Levee	Encroachments	CR	PO	Buildings Inspector Comments: Corp. of Engineers Maint. Yard L.M. .26-.42; chain link fence completely blocks levee crown no gate; Dept. of Water Resource Sac. Maint. Yard L.M. .42-.71	38.596947 ° -121.543080 °	38.601188 ° -121.536622 °	4 Y
4	0.28	0.44	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: chain link fence runs along the waterside shoulder of levee and no access to trim and thin trees or vegetation. This is the fence for the COE Brythe Yard and runs the entire yard.	38.597188 ° -121.543401 °	38.598649 ° -121.540960 °	15 Y
5	0.28	0.28	Earthen Levee	Trim / Thin Trees	CR	M	Trim trees over roadway to at least 12 feet above ground level. Inspector Comments: trees hanging almost to crown just inside COE Yard	38.597188 ° -121.543432 °	38.597188 ° -121.543432 °	3 Y
6	0.74	1.12	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.601308 ° -121.536140 °	38.602612 ° -121.529203 °	5
7	0.74	1.28	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.601308 ° -121.536138 °	38.602740 ° -121.526236 °	6
8	1.12	1.95	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: The Rivers housing development	38.602612 ° -121.529200 °	38.600412 ° -121.514403 °	7 Y
9	1.33	1.48	Earthen Levee	Encroachments	CR	PO	Buildings Inspector Comments: The Rivers housing development houses on crown of levee waterside	38.602747 ° -121.525323 °	38.602583 ° -121.522412 °	8 Y
10	2.03	2.12	Earthen Levee	Encroachments	LS	PO	Landscaping	38.599327 ° -121.513755 °	38.598148 ° -121.512910 °	14
11	2.22	2.33	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.596898 ° -121.513244 °	38.595510 ° -121.512606 °	9
12	2.46	2.63	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.593703 ° -121.512093 °	38.591332 ° -121.511268 °	10
13	2.54	2.54	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.592297 ° -121.511812 °	38.592297 ° -121.511812 °	11
14	2.75	3.01	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.590098 ° -121.509680 °	38.586980 ° -121.508106 °	17

*** 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
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Sacramento Maintenance Yard Maintenance Area 0004

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sacramento River						Right	3.40	04/27/2010 04/27/2010	John Williamson	

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
15	2.75	3.01	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.590098 ° -121.509679 °	38.587002 ° -121.508113 °	16
16	3.07	3.30	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Calster building and Ziegot building	38.585640 ° -121.508383 °	38.582230 ° -121.509110 °	13 Y
17	3.07	3.40	Earthen Levee	Encroachments	WS	PO	Landscaping Inspector Comments: West Sacramento's River walk runs from Tower Bridge to 1st Bridge	38.585642 ° -121.508385 °	38.534710 ° -121.517390 °	12 Y

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Sacramento Maintenance Yard Maintenance Area 0004

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	3.40	04/27/2010 04/27/2010	John Williamson

Levee Mile Report Line	3
Start Levee Mile	0.26
End Levee Mile	0.71
Location	Crown
Category	Earthen Levee
Item	Encroachments

Corp. of Engineers fence across levee blocking levee crown

johngw_s_20100316_001.jpg



Levee Mile Report Line	3
Start Levee Mile	0.26
End Levee Mile	0.71
Location	Crown
Category	Earthen Levee
Item	Encroachments

Corp of Engineers fence down waterside slope small walk thru gate at toe un able to inspect

johngw_s_20100316_002.jpg



Levee Mile Report Line	4
Start Levee Mile	0.28
End Levee Mile	0.44
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trees need to be raised

johngw_s_20100427_136.jpg



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Tuesday, July 06, 2010 15:01

FINAL DATA

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Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Sacramento Maintenance Yard Maintenance Area 0004

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	3.40	04/27/2010 04/27/2010	John Williamson

Levee Mile Report Line	5
Start Levee Mile	0.28
End Levee Mile	0.28
Location	Crown
Category	Earthen Levee
Item	Trim / Thin Trees

Raise trees to 12' above crown

johngw_s_20100427_137.jpg



Levee Mile Report Line	8
Start Levee Mile	1.12
End Levee Mile	1.95
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscape on landside of levee

johngw_s_20100427_138.jpg



Levee Mile Report Line	8
Start Levee Mile	1.12
End Levee Mile	1.95
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscape

johngw_s_20100427_139.jpg



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Unit No. 01 Sacramento River	Right	3.40	04/27/2010 04/27/2010	John Williamson

Levee Mile Report Line	9
Start Levee Mile	1.33
End Levee Mile	1.48
Location	Crown
Category	Earthen Levee
Item	Encroachments

Houses on the crown of the levee

johngw_s_20100427_140.jpg



Levee Mile Report Line	16
Start Levee Mile	3.07
End Levee Mile	3.30
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Calster and Ziegot building

johngw_s_20100427_141.jpg



Levee Mile Report Line	17
Start Levee Mile	3.07
End Levee Mile	3.40
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Landscaping on the waterside of the levee

johngw_s_20100427_142.jpg



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