

**Flood Control Project Maintenance
Levee Inspections
LMA District Cover Sheet
Spring 2012 Levee Inspection Results**

California Department of Fish and Game Shea Levee

	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 2012 Levee Inspection Results

California Department of Fish and Game Shea Levee

Waterway	Bank	Unit Miles
Unit No. 01 Sacramento River	Left	0.30

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/9/2012 - 4/9/2012			
DWR Inspector	Bob Duffey			
Accompanied By	Jim Thompson Dept. of Fish and Game			

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

California Department of Fish and Game Shea Levee

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River				Left	0.30	04/09/2012 04/09/2012	Bob Duffey

LMIR No.	Levee Mile		Category	Item	* Location	+ Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1			Earthen Levee	Operations & Maintenance Manuals	LS	A Ma		°	°	6
								DWR ID: DWR_NA0018_01_s_2012_6		
2			Earthen Levee	Emergency Supplies & Equipment	LS	A Ma		°	°	7
								DWR ID: DWR_NA0018_01_s_2012_7		
3			Earthen Levee	Flood Preparedness & Training	LS	M Ma	Inspector Comments: LMA has not completed any training and does not have an available flood plan.	°	°	8
								DWR ID: DWR_NA0018_01_s_2012_8		
4	0.02	0.06	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	40.511185 ° -122.360553 °	40.510670 ° -122.361203 °	1 Y
								DWR ID: DWR_NA0018_01_s_2012_1		
5	0.08	0.21	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	40.510671 ° -122.360944 °	40.509146 ° -122.362499 °	5 Y
								DWR ID: DWR_NA0018_01_s_2012_5		
6	0.25	0.30	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	40.508138 ° -122.363480 °	40.508138 ° -122.363480 °	2 Y
								DWR ID: DWR_NA0018_01_s_2012_2		

* Location LS : Land Side 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
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**Flood Control Project Maintenance
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Levee Inspection Report By Mile - Spring 2012

California Department of Fish and Game Shea Levee

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.30	04/09/2012 04/09/2012	Bob Duffey

Levee Mile Report Line	4
Start Levee Mile	0.02
End Levee Mile	0.06
Location	Land Side
Category	Earthen Levee
Item	Vegetation
View of the berries vine along the L/S slope.	
rduffey_s_20120312_394.jpg	



Levee Mile Report Line	5
Start Levee Mile	0.08
End Levee Mile	0.21
Location	Land Side
Category	Earthen Levee
Item	Vegetation
View of the vegetation that needs to be removed from the slope of the levee.	
rduffey_s_20120416_586.jpg	



Levee Mile Report Line	6
Start Levee Mile	0.25
End Levee Mile	0.30
Location	Land Side
Category	Earthen Levee
Item	Vegetation
View of the vegetation along the L/S slope.	
rduffey_s_20120312_395.jpg	



* Location LS : Land Side 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
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