

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

Reclamation District No. 2068 Yolano

	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

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles
Unit No. 01 Yolo Bypass	Right	5.50

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/8/2012 - 5/8/2012			
DWR Inspector	Herman Phillips			
Accompanied By	Mike Hardesty RD 2068			

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

Reclamation District No. 2068 Yolo

Waterway		Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass		Right	5.50	05/08/2012 05/08/2012	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1			Earthen Levee	Emergency Supplies & Equipment	LS	A Ma				5
								DWR ID: DWR_RD2068_01_s_2012_5		
2			Earthen Levee	Flood Preparedness & Training	LS	A Ma				6
								DWR ID: DWR_RD2068_01_s_2012_6		
3			Earthen Levee	Operations & Maintenance Manuals	LS	A Ma				18
								DWR ID: DWR_RD2068_01_s_2012_18		
4	0.49	2.51	Earthen Levee	Encroachments	LS	M En	AD : Agricultural Ditch Inspector Comments: The Reclamation District has a Drainage ditch along the toe of the landward slope. Levee mile 0.49-2.50. This drainage ditch has always been at this location.	38.401308 ° -121.693788 °	38.372530 ° -121.693775 °	1
								DWR ID: DWR_RD2068_01_s_2012_1		
5	0.50	0.50	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.401323 ° -121.693755 °	38.401323 ° -121.693755 °	12 Y
								DWR ID: DWR_RD2068_01_s_2012_12		
6	0.50	0.50	Earthen Levee	Vegetation	WS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.401323 ° -121.693755 °	38.401323 ° -121.693755 °	14 Y
								DWR ID: DWR_RD2068_01_s_2012_14		
7	0.51	1.19	Earthen Levee	Vegetation	WS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.401175 ° -121.693753 °	38.391325 ° -121.693830 °	7
								DWR ID: DWR_RD2068_01_s_2012_7		
8	0.51	1.12	Earthen Levee	Vegetation	LS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.401175 ° -121.693752 °	38.392348 ° -121.693755 °	3
								DWR ID: DWR_RD2068_01_s_2012_3		
9	0.53	1.54	Earthen Levee	Encroachments	WS	M En	FE : Fences	38.400897 ° -121.693767 °	38.386340 ° -121.693803 °	2
								DWR ID: DWR_RD2068_01_s_2012_2		
10	1.66	1.94	Earthen Levee	Vegetation	LS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.384570 ° -121.693852 °	38.380484 ° -121.693894 °	10
								DWR ID: DWR_RD2068_01_s_2012_10		
11	2.00	5.50	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M Ma	C1 : Keep the crown roadway free of vegetation.	38.379656 ° -121.693863 °	38.329117 ° -121.694057 °	15
								DWR ID: DWR_RD2068_01_s_2012_15		
12	2.01	2.47	Earthen Levee	Encroachments	WS	M En	FE : Fences	38.379570 ° -121.693787 °	38.372822 ° -121.693782 °	4
								DWR ID: DWR_RD2068_01_s_2012_4		
13	2.32	5.50	Earthen Levee	Vegetation	LS	M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.375089 ° -121.693901 °	38.329117 ° -121.694057 °	17
								DWR ID: DWR_RD2068_01_s_2012_17		

* 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
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	05/08/2012 05/08/2012	Herman Phillips

Levee Mile Report Line	5
Start Levee Mile	0.50
End Levee Mile	0.50
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Looking downstream from levee mile 0.50 landside. Photo taken 5-8-2012.	
phillips_s_20120508_412.jpg	



Levee Mile Report Line	6
Start Levee Mile	0.50
End Levee Mile	0.50
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Looking downstream from levee mile 0.50 waterside. Photo taken 5-8-2012.	
phillips_s_20120508_413.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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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2012 Levee Inspection Results

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles
Unit No. 02 Back Levee	Left	3.23

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/9/2012 - 5/9/2012			
DWR Inspector	Herman Phillips			
Accompanied By				

Summer & Winter Inspections

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- a) completion of the inspection
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	05/09/2012 05/09/2012	Herman Phillips

LMIR No.	Levee Mile		Category	Item	* Location	+ Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.00	0.00	Earthen Levee	Vegetation	LS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.358257 ° -121.740403 °	38.358257 ° 121.740403 °	1 Y
DWR ID: DWR_RD2068_02_s_2012_1										
2	0.00	0.90	Earthen Levee	Vegetation	WS	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.358257 ° -121.740403 °	38.371257 ° -121.740139 °	6
DWR ID: DWR_RD2068_02_s_2012_6										
3	0.00	3.23	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M Ma	C1 : Keep the crown roadway free of vegetation.	35.358257 ° -121.740403 °	38.398783 ° -121.715642 °	3
DWR ID: DWR_RD2068_02_s_2012_3										

* 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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Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	05/09/2012 05/09/2012	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation
RD 2068 Standing at levee mile 0.00 looking downstream. Photo taken 5-9-2012	
phillips_s_20120511_414.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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