

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

Reclamation District No. 2103 Wheatland Vicinity

	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. 2103 Wheatland Vicinity

Waterway	Bank	Unit Miles
Unit No. 01 South Dry Creek	Left	4.77

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/30/2012 - 5/30/2012			
DWR Inspector	Rick Burnett			
Accompanied By	Tom Engler			

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. 2103 Wheatland Vicinity

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 South Dry Creek	Left	4.77	05/30/2012 05/30/2012	Rick Burnett

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		A Ma	Inspector Comments: RD 2103 & RD 817 have a combined cache of flood fight materials.	°	°	1
								DWR ID: DWR_RD2103_01_s_2012_1		
2			Earthen Levee	Flood Preparedness & Training		M Ma		°	°	2
								DWR ID: DWR_RD2103_01_s_2012_2		
3			Earthen Levee	Operations & Maintenance Manuals		A Ma		°	°	5
								DWR ID: DWR_RD2103_01_s_2012_5		
4	0.00	0.00	Earthen Levee	Vegetation		A Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	°	°	4
								DWR ID: DWR_RD2103_01_s_2012_4		

* 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. 2103 Wheatland Vicinity

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 South Dry Creek	Left	4.77	05/30/2012 05/30/2012	Rick Burnett

Levee Mile Report Line	4
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Earthen Levee
Item	Vegetation
Typical view of vegetation maintenance.	
dpesaven_s_20120601_001.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. 2103 Wheatland Vicinity

Waterway		Bank	Unit Miles
Unit No. 02 Bear River		Right	5.00

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/30/2012 - 5/30/2012			
DWR Inspector	Rick Burnett			
Accompanied By				

Summer & Winter Inspections

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 2103 Wheatland Vicinity

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 02 Bear River				Right	5.00	05/30/2012 05/30/2012	Rick Burnett	

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	A	V1 : Control annual grass and weeds on the levee slopes and easements.	°	°	2
								°	°	Y
DWR ID: DWR_RD2103_02_s_2012_2										
2	0.30	0.30	Earthen Levee	Rip Rap Revetments	WSA/W	Ma	Inspector Comments: The District has a concern dead trees placed in the rip rap may not stay in place during a high water event.	38.994660 °	38.994660 °	4
								-121.432170 °	-121.432170 °	Y
DWR ID: DWR_RD2103_02_s_2012_4										
3	0.33	0.50	Earthen Levee	Vegetation	WSA/W	Ob	V8 : Environmental Requirements.	38.994787 °	38.995502 °	1
								-121.431728 °	-121.428730 °	Y
DWR ID: DWR_RD2103_02_s_2012_1										
4	0.68	0.68	Earthen Levee	Animal Control	LS	C	A1 : Exterminate rodents and backfill and compact or grout burrows.	38.996177 °	38.996177 °	6
								-121.425669 °	-121.425669 °	
DWR ID: DWR_RD2103_02_s_2012_6										

* 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. 2103 Wheatland Vicinity

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Bear River	Right	5.00	05/30/2012 05/30/2012	Rick Burnett

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

RD 2103 Unit 2 - Vegetation

dpesaven_s_20120601_351.JPG



Levee Mile Report Line	2
Start Levee Mile	0.30
End Levee Mile	0.30
Location	Water Side
Category	Earthen Levee
Item	Rip Rap Revetments

Trees at waters edge in the rip rap levee mile 0.30.

rburnett_s_20120508_350.jpg



Levee Mile Report Line	3
Start Levee Mile	0.33
End Levee Mile	0.50
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Levee mile 0.33, this photo is looking at the landscaping, vegetation on the waterside slope

rburnett_s_20120508_349.jpg



<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>N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain</p>	<p>+ Issue Type</p> <p>Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement</p>
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