

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Spring 2008 Levee Inspection Results**

**Reclamation District No. 0150**

	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 2008 Levee Inspection Results  
Reclamation District No. 0150**

Waterway		Bank	Unit Miles
Unit No. 01 Sutter Slough		Left	0.54

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/26/2008			
DWR Inspector	Richard Willoughby			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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.

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(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 2008**

**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sutter Slough				Left	0.54	03/26/2008	Richard Willoughby

LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.00	0.01	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.332607 ° -121.583425 °	38.332558 ° -121.583327 °		3
2	0.00	0.54	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.332667 ° -121.583498 °	38.328183 ° -121.576215 °		2
3	0.00	0.54	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.332667 ° -121.583498 °	38.328182 ° -121.576215 °		1
4	0.11	0.11	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.332060 ° -121.581618 °	38.332060 ° -121.581618 °		4
5	0.21	0.21	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.331343 ° -121.580260 °	38.331343 ° -121.580260 °		5

<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p> <p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2008 Levee Inspection Results  
Reclamation District No. 0150**

Waterway		Bank	Unit Miles
Unit No. 02 Sacramento River		Right	7.95

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	4/15/2008			
DWR Inspector	Richard Willoughby			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

Check one:

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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

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**X** \_\_\_\_\_  
Signature of LMA Representative Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Sacramento River				Right	7.95	04/15/2008	Richard Willoughby

LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.02	0.02	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.328280 ° -121.575857 °	38.328280 ° -121.575857 °		3
2	0.02	7.94	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.328278 ° -121.575858 °	38.414012 ° -121.522808 °		1
3	0.02	7.94	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.328278 ° -121.575858 °	38.414012 ° -121.522768 °		2
4	0.25	0.25	Earthen Levee	Encroachments	LS	CO	Landscaping	38.331035 ° -121.573502 °	38.331035 ° -121.573502 °	Y	4
5	0.59	0.59	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.334795 ° -121.569642 °	38.334795 ° -121.569642 °		5
6	0.98	1.00	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.338963 ° -121.565147 °	38.339187 ° -121.564858 °		6
7	1.09	1.12	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.340042 ° -121.563693 °	38.340397 ° -121.563375 °		7
8	1.24	1.26	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.341823 ° -121.562050 °	38.342050 ° -121.561853 °		8
9	1.33	1.37	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.342915 ° -121.561208 °	38.343212 ° -121.560770 °		9
10	1.73	1.77	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.345558 ° -121.554948 °	38.345650 ° -121.554340 °		10
11	2.20	2.30	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.347052 ° -121.546762 °	38.347220 ° -121.544992 °		11
12	2.35	2.38	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.347317 ° -121.544085 °	38.347370 ° -121.543507 °		12
13	2.50	2.50	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.347685 ° -121.541380 °	38.347685 ° -121.541380 °		13
14	2.57	2.57	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.348062 ° -121.540208 °	38.348062 ° -121.540208 °		14
15	2.84	2.84	Earthen Levee	Encroachments	LS	M	Tree or limb	38.350375 ° -121.536152 °	38.350375 ° -121.536152 °	Y	15
16	3.02	3.02	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Bamboo is located on landward slope next to ramp	38.352522 ° -121.534213 °	38.352522 ° -121.534213 °	Y	16
17	3.08	3.13	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.353065 ° -121.533433 °	38.353592 ° -121.532863 °		17
18	3.17	3.17	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.354013 ° -121.532448 °	38.354013 ° -121.532448 °		18
19	3.48	3.51	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.357320 ° -121.528647 °	38.357660 ° -121.528272 °		19

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector				
Unit No. 02 Sacramento River				Right	7.95	04/15/2008	Richard Willoughby				
LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
20	3.61	3.64	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.358647 ° -121.527082 °	38.358992 ° -121.526587 °		20
21	3.64	3.73	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.358992 ° -121.526587 °	38.359687 ° -121.525347 °		21
22	3.77	3.77	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.359998 ° -121.524742 °	38.359998 ° -121.524742 °		22
23	4.32	4.35	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.367292 ° -121.522402 °	38.367742 ° -121.522493 °		23
24	4.33	4.35	Earthen Levee	Encroachments	LS	CO	Landscaping	38.367442 ° -121.522427 °	38.367740 ° -121.522495 °	Y	24
25	4.35	4.40	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.367740 ° -121.522495 °	38.368465 ° -121.522655 °		25
26	4.50	4.53	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.369857 ° -121.522857 °	38.370265 ° -121.522973 °		26
27	4.68	4.76	Earthen Levee	Trim / Thin Trees	LS	U	Trim trees to at least five feet above ground level.	38.372465 ° -121.523503 °	38.373490 ° -121.523973 °		27
28	4.76	4.76	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.373485 ° -121.523963 °	38.373485 ° -121.523963 °	Y	28
29	4.91	5.04	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.375442 ° -121.524998 °	38.377223 ° -121.525573 °		29
30	5.08	5.17	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.377742 ° -121.525562 °	38.379073 ° -121.525183 °		30
31	5.30	5.35	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.380717 ° -121.524367 °	38.381338 ° -121.523872 °		31
32	5.48	5.50	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.382628 ° -121.522235 °	38.382820 ° -121.521938 °		32
33	5.54	5.54	Earthen Levee	Encroachments	LS	M	Prunings	38.383088 ° -121.521473 °	38.383088 ° -121.521473 °		33
34	5.54	5.56	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.383132 ° -121.521310 °	38.383265 ° -121.521057 °		34
35	5.74	5.77	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.384708 ° -121.518512 °	38.385035 ° -121.518108 °		35
36	6.06	6.06	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.388645 ° -121.515487 °	38.388645 ° -121.515487 °		36
37	6.42	6.42	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.393833 ° -121.514422 °	38.393833 ° -121.514422 °		37
38	6.49	6.51	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.394705 ° -121.514408 °	38.395083 ° -121.514458 °		38

<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p> <p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector				
Unit No. 02 Sacramento River				Right	7.95	04/15/2008	Richard Willoughby				
LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
39	6.67	6.73	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.397302 ° -121.514600 °	38.398168 ° -121.514657 °		39
40	6.75	6.75	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.398540 ° -121.514697 °	38.398540 ° -121.514697 °		40
41	6.82	6.82	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.399517 ° -121.514753 °	38.399517 ° -121.514753 °		41
42	6.92	7.04	Earthen Levee	Encroachments	LS	PO	Landscaping	38.400952 ° -121.514982 °	38.402633 ° -121.515595 °		43
43	6.92	7.07	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.400855 ° -121.514903 °	38.403053 ° -121.515765 °		42
44	7.11	7.11	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.403510 ° -121.515985 °	38.403510 ° -121.515985 °		44
45	7.18	7.18	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.404467 ° -121.516458 °	38.404467 ° -121.516458 °		45
46	7.25	7.25	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.405383 ° -121.516940 °	38.405383 ° -121.516940 °		46
47	7.31	7.31	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.406197 ° -121.517335 °	38.406197 ° -121.517335 °		47
48	7.36	7.41	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.406817 ° -121.517687 °	38.407430 ° -121.518047 °		48

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/15/2008	Richard Willoughby

Levee Mile Report Line	4
Start Levee Mile	0.25
End Levee Mile	0.25
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping on landward slope at LM 0.25 blocking view of levee slope.	



Levee Mile Report Line	15
Start Levee Mile	2.84
End Levee Mile	2.84
Location	
Category	Earthen Levee
Item	Encroachments
Down tree limbs on landward slope at LM 2.84	



Levee Mile Report Line	16
Start Levee Mile	3.02
End Levee Mile	3.02
Location	
Category	Earthen Levee
Item	Vegetation
Bamboo on landward slope next to ramp at LM 3.02	



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/15/2008	Richard Willoughby

Levee Mile Report Line	24
Start Levee Mile	4.33
End Levee Mile	4.35
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping (Oleander) on landward slope from 4.33 to 4.35	



Levee Mile Report Line	28
Start Levee Mile	4.76
End Levee Mile	4.76
Location	
Category	Earthen Levee
Item	Vegetation
Century plant on waterward slope at LM 4.76	



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**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2008 Levee Inspection Results  
Reclamation District No. 0150**

Waterway		Bank	Unit Miles
Unit No. 03 Elk Slough		Left	9.58

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	4/1/2008			
DWR Inspector	Richard Willoughby			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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.

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Signature of LMA Representative Date

**Flood Control Project Maintenance  
Levee Inspections**

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**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough				Left	9.58	04/01/2008	Richard Willoughby

LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.00	9.57	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.332658 ° -121.583513 °	38.413682 ° -121.522918 °		2
2	0.00	9.57	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.332660 ° -121.583513 °	38.413683 ° -121.522917 °		1
3	0.03	0.05	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.333067 ° -121.583557 °	38.333393 ° -121.583518 °		3
4	0.11	0.12	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.334167 ° -121.583412 °	38.334283 ° -121.583373 °		4
5	0.57	0.57	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.340325 ° -121.581047 °	38.340325 ° -121.581047 °		5
6	0.92	0.92	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.345233 ° -121.579862 °	38.345233 ° -121.579862 °		6
7	0.96	0.98	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.345742 ° -121.579565 °	38.345957 ° -121.579430 °		7
8	1.08	1.13	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.347250 ° -121.578652 °	38.347603 ° -121.577863 °		8
9	1.22	1.22	Earthen Levee	Crown Surface / Depressions / Rutting	CR	U	Regrade the crown roadway for proper drainage.	38.347613 ° -121.576182 °	38.347613 ° -121.576182 °	Y	9
10	1.23	1.23	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.347607 ° -121.576130 °	38.347607 ° -121.576130 °	Y	10
11	1.88	1.88	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.353933 ° -121.572300 °	38.353933 ° -121.572300 °		11
12	1.96	1.96	Earthen Levee	Encroachments	LS	M	Tree or limb	38.354723 ° -121.571192 °	38.354723 ° -121.571192 °		12
13	2.76	2.77	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.359140 ° -121.561202 °	38.359297 ° -121.561225 °		13
14	3.43	3.48	Earthen Levee	Erosion / Bank Caving	WS	M	Note and monitor erosion site.	38.363223 ° -121.555962 °	38.363953 ° -121.555382 °	Y	14
15	3.77	3.77	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.367393 ° -121.554528 °	38.367393 ° -121.554528 °		15
16	4.50	4.58	Earthen Levee	Encroachments	LS	PO	Landscaping	38.374332 ° -121.548767 °	38.374418 ° -121.547273 °	Y	16
17	4.76	4.76	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.375307 ° -121.544362 °	38.375307 ° -121.544362 °		17
18	4.92	4.92	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.377057 ° -121.542320 °	38.377057 ° -121.542320 °		18
19	5.05	5.05	Earthen Levee	Encroachments	LS	M	Tree or limb	38.378372 ° -121.540863 °	38.378372 ° -121.540863 °	Y	19

<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p> <p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough				Left	9.58	04/01/2008	Richard Willoughby

LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
20	5.90	5.90	Earthen Levee	Encroachments	CR	M	Garbage	38.384453 ° -121.541068 °	38.384453 ° -121.541068 °		20
21	6.02	6.03	Earthen Levee	Encroachments	LS	PO	Landscaping	38.385825 ° -121.539845 °	38.385965 ° -121.539808 °		21
22	6.06	6.08	Earthen Levee	Encroachments	LS	PO	Landscaping	38.386392 ° -121.539842 °	38.386637 ° -121.539980 °		22
23	6.10	6.12	Earthen Levee	Encroachments	LS	PO	Landscaping	38.386937 ° -121.540208 °	38.387162 ° -121.540387 °		23
24	6.24	6.32	Earthen Levee	Encroachments	LS	PO	Landscaping	38.388535 ° -121.541657 °	38.389457 ° -121.541880 °	Y	24
25	6.35	6.36	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.389700 ° -121.541462 °	38.389808 ° -121.541285 °		25
26	6.37	6.40	Earthen Levee	Encroachments	LS	PO	Landscaping	38.389943 ° -121.541043 °	38.390142 ° -121.540727 °	Y	26
27	6.52	6.52	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.391177 ° -121.538953 °	38.391177 ° -121.538953 °	Y	27
28	6.65	6.65	Earthen Levee	Encroachments	LS	M	Prunings	38.392858 ° -121.538085 °	38.392858 ° -121.538085 °		28
29	6.71	6.74	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.393687 ° -121.538368 °	38.393985 ° -121.538490 °		29
30	6.87	6.95	Earthen Levee	Encroachments	LS	PO	Landscaping	38.395670 ° -121.537925 °	38.396027 ° -121.536575 °	Y	30
31	7.07	7.09	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.397180 ° -121.535140 °	38.397540 ° -121.535183 °		31
32	7.42	7.47	Earthen Levee	Encroachments	LS	PO	Landscaping	38.401738 ° -121.537127 °	38.402308 ° -121.537703 °	Y	32
33	7.51	7.51	Earthen Levee	Encroachments	LS	M	Prunings	38.402735 ° -121.538140 °	38.402735 ° -121.538140 °		33
34	7.52	7.58	Earthen Levee	Encroachments	LS	PO	Landscaping	38.402922 ° -121.538277 °	38.403658 ° -121.538957 °	Y	34
35	8.19	8.19	Earthen Levee	Encroachments	LS	M	Prunings	38.409143 ° -121.539447 °	38.409143 ° -121.539447 °		36
36	8.19	8.92	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.409135 ° -121.539490 °	38.412098 ° -121.528853 °		35
37	8.37	9.50	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Keep the crown roadway free of vegetation.	38.408453 ° -121.536382 °	38.413052 ° -121.523773 °	Y	37
38	9.18	9.18	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.415455 ° -121.528045 °	38.415455 ° -121.528045 °		38

<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p> <p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway				Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough				Left	9.58	04/01/2008	Richard Willoughby

LMR Line	Levee Mile		Category	Item	Location*	Rating**	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
39	9.31	9.38	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.413908 ° -121.526637 °	38.413243 ° -121.525808 °		39
40	9.50	9.52	Earthen Levee	Trim / Thin Trees	WS	U	Trim trees to at least five feet above ground level.	38.413050 ° -121.523772 °	38.413178 ° -121.523553 °		40

<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p> <p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/01/2008	Richard Willoughby

Levee Mile Report Line	9
Start Levee Mile	1.22
End Levee Mile	1.22
Location	
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting
Minor depression on levee crown at LM 1.22	



Levee Mile Report Line	10
Start Levee Mile	1.23
End Levee Mile	1.23
Location	
Category	Earthen Levee
Item	Slope Stability
Damage slope from foot traffic and rain runoff at LM 1.23	



Levee Mile Report Line	14
Start Levee Mile	3.43
End Levee Mile	3.48
Location	
Category	Earthen Levee
Item	Erosion / Bank Caving
Erosion damage on waterward toe from LM 3.43 to 3.48	



<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p>	<p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/01/2008	Richard Willoughby

Levee Mile Report Line	16
Start Levee Mile	4.50
End Levee Mile	4.58
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping blocking view of landward slope from 4.50 to 4.58	



Levee Mile Report Line	19
Start Levee Mile	5.05
End Levee Mile	5.05
Location	
Category	Earthen Levee
Item	Encroachments
Broken tree limbs on landward toe at LM 5.05	



Levee Mile Report Line	24
Start Levee Mile	6.24
End Levee Mile	6.32
Location	
Category	Earthen Levee
Item	Encroachments
Oleander on landward slope blocking view of levee from LM 6.24 to 6.32	



<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p>	<p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/01/2008	Richard Willoughby

Levee Mile Report Line	26
Start Levee Mile	6.37
End Levee Mile	6.40
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping on landward slope blocking view from LM 6.37 to 6.40	



Levee Mile Report Line	27
Start Levee Mile	6.52
End Levee Mile	6.52
Location	
Category	Earthen Levee
Item	Trim / Thin Trees
Tree at landward slope at LM 6.52	



Levee Mile Report Line	30
Start Levee Mile	6.87
End Levee Mile	6.95
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping on landward slope blocking view from LM 6.87 to 6.95	



<p><b>* Location</b></p> <p>LS : Land Side                  WS : Water Side                  CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable                  M : Minimally Acceptable                  U : Unacceptable</p>	<p>PO : Partially Obstructing                  CO : Completely Obstructing                  N : Not Inspected</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0150**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/01/2008	Richard Willoughby

Levee Mile Report Line	32
Start Levee Mile	7.42
End Levee Mile	7.47
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping on landward slope blocking view from LM 7.42 to 7.47	



Levee Mile Report Line	34
Start Levee Mile	7.52
End Levee Mile	7.58
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping on landward slope blocking view from LM 7.52 to 7.58	



Levee Mile Report Line	37
Start Levee Mile	8.37
End Levee Mile	9.50
Location	
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting
Levee crown with veg from LM 8.37 to 9.50	



<p><b>* Location</b></p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p><b>** Rating</b></p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p>	<p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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