

**Flood Control Project Maintenance
Levee Inspections**

Fall 2011 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

RD2104 Reclamation District No. 2104 Peters Pocket Tract	Overall LMA Rating	Total LMA Miles				
	U	7.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	15.86	1.64	22.42	302.97%		
Trim / Thin Trees	0.05	0.05	0.25	3.38%		
Encroachments	0.01		0.01	0.14%		
Erosion / Bank Caving	0.05		0.05	0.68%		
Crown Surface / Depressions / Rutting	2.19		2.19	29.60%		
<i>LMA Totals:</i>	18.16	1.69	24.92	336.76%	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections
LMA District Cover Sheet
Fall 2011 Levee Inspection Results**

Reclamation District No. 2104 Peters Pocket Tract

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

** 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

Fall 2011 Levee Inspection Results

Reclamation District No. 2104 Peters Pocket Tract

Waterway		Bank	Unit Miles
Unit No. 01 Cache Slough		Left	7.40

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	4/14/2011 - 4/14/2011		11/15/2011 - 11/15/2011	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By	Mr. Richard Silva RD 2104		Mr. Richard Silva RD 2104	
	Ken Machado RD 2104		Ken Machado RD 2104	

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, Suite 200
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	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	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.308296 ° -121.758594 °	38.308296 ° -121.758594 °	40 Y
2	0.00	0.00	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.308296 ° -121.758594 °	38.308296 ° -121.758594 °	42 Y
3	0.02	0.96	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.308008 ° -121.758610 °	38.299242 ° -121.749754 °	2
4	0.19	0.22	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.305912 ° -121.757520 °	38.305583 ° -121.757220 °	8 Y
5	0.19	0.96	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.305825 ° -121.757571 °	38.299250 ° -121.749770 °	4
6	0.20	0.22	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.305837 ° -121.757463 °	38.305547 ° -121.757178 °	17
7	0.23	5.08	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.305498 ° -121.757151 °	38.318437 ° -121.744451 °	20
8	0.27	0.27	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.305022 ° -121.756692 °	38.305022 ° -121.756692 °	1
9	0.30	0.30	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees over roadway to at least 12 feet above ground level.	38.304657 ° -121.756570 °	38.304657 ° -121.756570 °	18
10	0.31	0.31	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.304662 ° -121.756520 °	38.304662 ° -121.756520 °	3
11	0.35	0.47	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.304057 ° -121.756488 °	38.302517 ° -121.756322 °	21
12	0.42	0.49	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.303130 ° -121.756533 °	38.302260 ° -121.755987 °	5
13	0.42	0.67	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.303058 ° -121.756542 °	38.300238 ° -121.754347 °	6
14	0.95	0.95	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.299220 ° -121.749828 °	38.299220 ° -121.749830 °	7
15	0.96	5.08	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.299363 ° -121.749820 °	38.318437 ° -121.744451 °	30
16	1.11	1.11	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.297886 ° -121.748133 °	38.297886 ° -121.748133 °	31
17	1.36	1.37	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees over roadway to at least 12 feet above ground level.	38.296237 ° -121.744327 °	38.296158 ° -121.744262 °	9

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor N : Not Inspected, see Inspector Comment C : Corrected
--	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
18	1.37	1.38	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.296168 ° -121.744355 °	38.296110 ° -121.744300 °	13
19	1.43	1.49	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.295732 ° -121.743288 °	38.295697 ° -121.742408 °	10
20	1.43	1.60	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: The growth need to be removed from levee section this unit has not had any maintenance since the last inspection.	38.295730 ° -121.743288 °	38.294835 ° -121.741192 °	11 Y
21	1.52	3.14	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.295738 ° -121.742033 °	38.297566 ° -121.730175 °	32
22	1.55	1.60	Earthen Levee	Trim / Thin Trees	WS	U	Trim trees to at least five feet above ground level. Inspector Comments: The District has done no maintenance here since last inspection.	38.295462 ° -121.741443 °	38.294912 ° -121.741178 °	12 Y
23	1.57	1.60	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.295263 ° -121.741415 °	38.294915 ° -121.741277 °	22
24	1.64	1.64	Earthen Levee	Encroachments	LS	M	Material	38.293747 ° -121.739126 °	38.293747 ° -121.739126 °	23 Y
25	1.66	1.70	Earthen Levee	Vegetation	CR	U	Remove the wild growth other than native grasses from the levee slopes.	38.294199 ° -121.740998 °	38.294099 ° -121.740453 °	34 Y
26	1.69	2.60	Earthen Levee	Vegetation	CR	U	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: This unit has not improved since the last inspection, nothing has been done.	38.294125 ° -121.740428 °	38.294290 ° -121.726933 °	15 Y
27	2.08	2.09	Earthen Levee	Erosion / Bank Caving	WS	M	Note and monitor erosion site.	38.292027 ° -121.734575 °	38.291947 ° -121.734453 °	16
28	2.32	3.14	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.291940 ° -121.730687 °	38.297485 ° -121.730149 °	35
29	2.79	2.80	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.323780 ° -121.752410 °	38.323730 ° -121.752430 °	33
30	3.37	5.08	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.300572 ° -121.730410 °	38.318438 ° -121.744451 °	37
31	3.37	3.37	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.300571 ° -121.730411 °	38.300571 ° -121.730411 °	36

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor	N : Not Inspected, see Inspector Comment C : Corrected
--	--	--	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

LMIR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
32	4.21	4.70	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: The District has not done any maintenance to the levee since last inspection, it remains unsatisfactory. Photos takes to show the land side, water side and the crown roadway overgrown.	38.297456 ° -121.738944 °	38.318412 ° -121.744876 °	19 Y
33	4.58	4.65	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: This levee is overgrown and is in need of maintenance. There are weeds taller than 5-feet tall on the levee section.	38.313130 ° -121.739023 °	38.313872 ° -121.739830 °	25
34	4.88	4.88	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.319559 ° -121.747085 °	38.319559 ° -121.747085 °	24 Y
35	4.90	4.90	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.319812 ° -121.747434 °	38.319812 ° -121.747434 °	29 Y
36	5.03	5.03	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.321582 ° -121.748546 °	38.321582 ° -121.748546 °	41 Y
37	5.51	6.75	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.322340 ° -121.748377 °	38.316815 ° -121.758227 °	26
38	5.95	6.58	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.325074 ° -121.754512 °	38.319323 ° -121.758251 °	39
39	5.95	6.63	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.325074 ° -121.754511 °	38.318590 ° -121.758209 °	38

<p>* Location LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable</p>	<p>PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor</p>	<p>N : Not Inspected, see Inspector Comment C : Corrected</p>
---	---	---	--

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Levee mile 0.00 waterward slope RD 2104 looking downstream. Photo taken 11-15-2011.	
phillips_f_20111207_112.jpg	



Levee Mile Report Line	2
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Levee mile 0.00 looking downstream landward slope. Photo taken 11-15-2011.	
phillips_f_20111207_116.jpg	



Levee Mile Report Line	4
Start Levee Mile	0.19
End Levee Mile	0.22
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Looking downstream from levee mile 0.19. Soft cedar need to be removed from levee slopes. 11-17-2010	
phillips_f_20110929_203.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>PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor</p>	<p>N : Not Inspected, see Inspector Comment C : Corrected</p>
---	---	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	4
Start Levee Mile	0.19
End Levee Mile	0.22
Location	Water Side
Category	Earthen Levee
Item	Vegetation
RD 2104 Unsatisfactory wild growth on water ward slope. Photo taken 11-15-2011.	
phillips_f_20111207_111.jpg	



Levee Mile Report Line	20
Start Levee Mile	1.43
End Levee Mile	1.60
Location	Water Side
Category	Earthen Levee
Item	Vegetation
This photo shown here was listed with a U rating. The waterside is completely overgrown from shoulder to beyond waterside toe. The crown has weeds 2-feet tall.	
phillips_f_20110929_204.jpg	



Levee Mile Report Line	20
Start Levee Mile	1.43
End Levee Mile	1.60
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Standing on L/M 1.60 Looking downstream to 1.98 landward levee over grown. This levee has not had any maintenance since last inspection. Taken 11-17-2010	
phillips_f_20110929_205.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>PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor</p>	<p>N : Not Inspected, see Inspector Comment C : Corrected</p>
---	---	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	20
Start Levee Mile	1.43
End Levee Mile	1.60
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Looking back upstream from levee mile 1.60 waterside of RD 2104 Remain to be unsatisfactory. Photo taken 4-14-2011.	
phillips_f_20110929_207.jpg	



Levee Mile Report Line	20
Start Levee Mile	1.43
End Levee Mile	1.60
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Issue 11 waterward looking downstream. Photo taken 11-15-2011.	
phillips_f_20111207_118.jpg	



Levee Mile Report Line	22
Start Levee Mile	1.55
End Levee Mile	1.60
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees
Looking back downstream from levee mile 1.55 unsatisfactory wild growth remains on levee section. Photo taken 11-17-2010	
phillips_f_20110929_208.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>PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor</p>	<p>N : Not Inspected, see Inspector Comment C : Corrected</p>
---	---	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	22
Start Levee Mile	1.55
End Levee Mile	1.60
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees
Photo taken 11-15-2011. Unsatisfactory wild growth.	
phillips_f_20111207_113.jpg	



Levee Mile Report Line	24
Start Levee Mile	1.64
End Levee Mile	1.64
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Looking at the material within 10-foot of landward toe levee mile 1.64 RD 2104. Photo taken 4-14-2011	
phillips_f_20110929_214.jpg	



Levee Mile Report Line	25
Start Levee Mile	1.66
End Levee Mile	1.70
Location	Crown
Category	Earthen Levee
Item	Vegetation
Unsatisfactory wild growth on levee crown roadway. Photo taken 11-15-2011.	
phillips_f_20111207_117.jpg	



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor	N : Not Inspected, see Inspector Comment C : Corrected
--	--	--	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	26
Start Levee Mile	1.69
End Levee Mile	2.60
Location	Crown
Category	Earthen Levee
Item	Vegetation
Looking downstream from levee 1.69 to 2.60 crown has not been sterilized.	
phillips_f_20110929_210.jpg	



Levee Mile Report Line	32
Start Levee Mile	4.21
End Levee Mile	4.70
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Standing at levee mile 4.21 looking downstream to 4.70. No maintenance since last inspection, wild growth on landside and waterside levee slopes. Unsatisfactory. Photo taken 11-17-2010	
phillips_f_20110929_211.jpg	



Levee Mile Report Line	32
Start Levee Mile	4.21
End Levee Mile	4.70
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Standing at levee mile 4.21 looking downstream waterside to levee mile 4.70 unsatisfactory growth. Photo taken 11-17-2010	
phillips_f_20110929_212.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>PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor</p>	<p>N : Not Inspected, see Inspector Comment C : Corrected</p>
---	---	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	32
Start Levee Mile	4.21
End Levee Mile	4.70
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Looking downstream landside of RD 2104 Levee mile 4.21 unsatisfactory growth slopes and crown roadway. Photo taken 4-14-2011.	
phillips_f_20110929_213.jpg	



Levee Mile Report Line	32
Start Levee Mile	4.21
End Levee Mile	4.70
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Levee mile 4.21-4.70. Photo taken 11-15-2011.	
phillips_f_20111207_114.jpg	



Levee Mile Report Line	34
Start Levee Mile	4.88
End Levee Mile	4.88
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Erosion noted at levee mile 4.88 made by livestock along landside slope. Photo taken 4-14-2011.	
phillips_f_20110929_215.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>PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor</p>	<p>N : Not Inspected, see Inspector Comment C : Corrected</p>
---	---	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2011

Reclamation District No. 2104 Peters Pocket Tract

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Cache Slough	Left	7.40	11/15/2011 11/15/2011	Herman Phillips

Levee Mile Report Line	35
Start Levee Mile	4.90
End Levee Mile	4.90
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Erosion noted at levee mile 4.90 RD 2104 landside slope. Livestock caused this erosion. Photo taken 4-14-2011.	
phillips_f_20110929_216.jpg	



Levee Mile Report Line	36
Start Levee Mile	5.03
End Levee Mile	5.03
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Erosion done by live stock (bulls) on levee section at this location. Photo taken 11-15-2011.	
phillips_f_20111207_115.jpg	



<p>* Location</p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating</p> <p>A : Acceptable PO : Partially Obstructing N : Not Inspected, see Inspector Comment C : Corrected M : Minimally Acceptable CO : Completely Obstructing U : Unacceptable W : Watch/Monitor</p>
---	--