

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

**Reclamation District No. 0349 Sutter Island**

	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 2011 Levee Inspection Results**

**Reclamation District No. 0349 Sutter Island**

<b>Waterway</b>		<b>Bank</b>	<b>Unit Miles</b>
Unit No. 01 Sacramento River		Right	1.59

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/23/2011 - 5/23/2011			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Wheeler Fred RD 349			
	No One No One			

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 - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway		Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River		Right	1.59	05/23/2011 05/23/2011	Herman Phillips

LMR 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	Control annual grass and weeds on the levee slopes and easements.	°	°	1 Y
2	0.00	0.00	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	°	°	2 Y
3	0.00	0.00	Earthen Levee	Encroachments	WS	CO	Landscaping	38.327004 ° -121.577011 °	38.327009 ° -121.577013 °	5
4	0.01	0.07	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.327005 ° -121.577017 °	38.326024 ° -121.577146 °	3
5	0.04	0.34	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.326366 ° -121.577088 °	38.322253 ° -121.578369 °	9
6	0.06	0.82	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.326157 ° -121.577117 °	38.315424 ° -121.579110 °	20
7	0.10	0.42	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.325591 ° -121.577306 °	38.321157 ° -121.578570 °	10
8	0.51	0.66	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.319928 ° -121.578782 °	38.317708 ° -121.579072 °	8
9	0.87	0.91	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.314712 ° -121.579085 °	38.314193 ° -121.579015 °	11
10	1.05	1.09	Earthen Levee	Encroachments	LS	PO	Landscaping	38.312174 ° -121.578490 °	38.311628 ° -121.578271 °	4
11	1.31	1.59	Earthen Levee	Encroachments	LS	PO	Landscaping	38.308790 ° -121.576735 °	38.305123 ° -121.574655 °	6
12	1.44	1.48	Earthen Levee	Encroachments	LS	CO	Landscaping	38.307117 ° -121.575524 °	38.306600 ° -121.575210 °	21
13	1.56	1.59	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.305580 ° -121.574757 °	38.305210 ° -121.574803 °	19

<b>* Location</b> LS : Landside WS : Waterside CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	1.59	05/23/2011 05/23/2011	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
Standing on landside looking downstream from levee mile 0.00. Photo taken 3-30-2011.	
phillips_s_20110330_221.jpg	



Levee Mile Report Line	2
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Standing at levee mile 0.00 looking stream in RD 349. This photo taken 3-30-2011.	
phillips_s_20110330_222.jpg	



<p><b>* Location</b></p> <p>LS : Landside WS : Waterside 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/Rated</p>	<p>C : Corrected W : Watch/Monitor</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2011 Levee Inspection Results**

**Reclamation District No. 0349 Sutter Island**

<b>Waterway</b>		<b>Bank</b>	<b>Unit Miles</b>
Unit No. 02 Steamboat Slough		Right	4.35

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/23/2011 - 5/23/2011			
DWR Inspector	Herman Phillips			
Accompanied By	Fred Wheeler			
	Fred Wheeler RD 349			
	No One No One			

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

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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 - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector			
Unit No. 02 Steamboat Slough				Right	4.35	05/23/2011 05/23/2011	Herman Phillips			
LMR 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	Control annual grass and weeds on the levee slopes and easements.	°	°	2 Y
2	0.00	0.00	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	°	°	6 Y
3	0.02	0.02	Earthen Levee	Encroachments	WS	PO	Buildings	38.304870 ° 121.574730 °	38.304870 ° 121.574730 °	4 Y
4	0.10	0.11	Earthen Levee	Encroachments	LS	M	Equipment	38.589334 ° -121.505000 °	38.891916 ° -121.504970 °	967
5	0.21	0.25	Earthen Levee	Encroachments	LS	PO	Landscaping	38.303673 ° -121.578065 °	38.303303 ° -121.578695 °	7
6	0.24	0.27	Earthen Levee	Encroachments	LS	PO	Fences	38.303390 ° -121.578577 °	38.303157 ° -121.578962 °	8
7	0.82	0.82	Earthen Levee	Encroachments	LS	M	Equipment	38.296011 ° -121.582736 °	38.296011 ° -121.582736 °	971
8	0.82	0.83	Earthen Levee	Encroachments	LS	M	Material	38.296005 ° -121.582838 °	38.295862 ° -121.582900 °	67
9	0.84	0.90	Earthen Levee	Encroachments	LS	PO	Landscaping	38.295753 ° -121.582838 °	38.294985 ° -121.583147 °	12
10	0.85	0.87	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.560402 ° 121.522426 °	38.570757 ° 121.518358 °	13
11	1.06	1.07	Earthen Levee	Encroachments	LS	M	Debris	38.292650 ° -121.583830 °	38.292493 ° -121.583872 °	9
12	1.33	1.34	Earthen Levee	Encroachments	LS	PO	Landscaping	38.288913 ° -121.583933 °	38.288745 ° -121.583938 °	18
13	1.35	1.74	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.288383 ° -121.584011 °	38.284309 ° -121.588629 °	10
14	1.63	1.63	Earthen Levee	Encroachments	LS	M	Tree or limb Inspector Comments: This tree has been on levee slope now since last inspection District is aware of this though they haven't moved.	38.569581 ° -121.515627 °	38.569581 ° -121.515627 °	972 Y
15	1.78	1.82	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.283811 ° -121.589002 °	38.283279 ° -121.589298 °	14
16	1.80	1.83	Earthen Levee	Encroachments	LS	CO	Landscaping	38.283698 ° -121.589143 °	38.283400 ° -121.589273 °	25
17	2.13	2.13	Earthen Levee	Encroachments	LS	U	Pipe	38.278810 ° -121.589950 °	38.278810 ° -121.589950 °	15 Y
18	2.41	2.44	Earthen Levee	Encroachments	LS	PO	Landscaping	38.275492 ° -121.591268 °	38.275092 ° -121.590910 °	31

**\* Location**

LS : Landside  
WS : Waterside  
CR : Crown

**\*\* Rating**

A : Acceptable  
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PO : Partially Obstructing  
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N : Not Inspected/Rated  
C : Corrected  
W : Watch/Monitor

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector			
Unit No. 02 Steamboat Slough				Right	4.35	05/23/2011 05/23/2011	Herman Phillips			
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
19	2.41	2.43	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.275200 ° -121.590524 °	38.275200 ° -121.590924 °	1 Y
20	3.07	3.10	Earthen Levee	Encroachments	LS	CO	Landscaping	38.267265 ° -121.588470 °	38.266747 ° -121.588355 °	38
21	3.16	3.18	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.265783 ° -121.588377 °	38.265495 ° -121.588376 °	973
22	3.39	3.40	Earthen Levee	Encroachments	LS	M	Pipe	38.560402 ° -121.522426 °	38.540027 ° -121.514953 °	3 Y
23	3.41	3.47	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.262669 ° -121.589830 °	38.262699 ° -121.590920 °	974
24	3.64	3.72	Earthen Levee	Encroachments	LS	PO	Landscaping	38.262322 ° -121.593935 °	38.261483 ° -121.594867 °	43
25	3.73	3.74	Earthen Levee	Encroachments	WS	PO	Landscaping	38.261403 ° -121.594932 °	38.261330 ° -121.595022 °	45
26	3.74	3.78	Earthen Levee	Encroachments	LS	PO	Fences	38.560402 ° -121.522426 °	38.569466 ° -121.519811 °	11
27	3.75	3.77	Earthen Levee	Encroachments	LS	M	Equipment	38.261242 ° -121.595173 °	38.260868 ° -121.595267 °	47 Y
28	3.75	3.75	Earthen Levee	Encroachments	LS	M	Tree or limb	38.261070 ° -121.595060 °	38.261070 ° -121.595060 °	975
29	3.78	3.78	Earthen Levee	Encroachments	LS	PO	Fences	38.260823 ° -121.595253 °	38.260705 ° -121.595275 °	48 Y
30	3.80	3.84	Earthen Levee	Encroachments	LS	PO	Fences	38.259984 ° -121.595228 °	38.259405 ° -121.555187 °	16 Y
31	4.29	4.35	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.254846 ° -121.599030 °	38.254796 ° -121.600093 °	976
32	4.34	4.35	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.254760 ° -121.599925 °	38.254880 ° -121.600070 °	81

**\* Location**

LS : Landside  
WS : Waterside  
CR : Crown

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	05/23/2011 05/23/2011	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
Unit 2 levee mile 0.00 landward looking downstream. 5-23-2011	
phillips_s_20110527_316.jpg	



Levee Mile Report Line	2
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Unit 2 looking downstream from levee mile 0.00 Photo taken 5-23-2011	
phillips_s_20110527_317.jpg	



Levee Mile Report Line	3
Start Levee Mile	0.02
End Levee Mile	0.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments
This is viewed from across channel RD 3. Building sitting on Pilings water side.	
phillips_s_20110228_038.jpg	



<b>* Location</b> LS : Landside WS : Waterside CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated	C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	05/23/2011 05/23/2011	Herman Phillips

Levee Mile Report Line	3
Start Levee Mile	0.02
End Levee Mile	0.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments
Unauthorized Building on water side levee mile 0.02 RD 349 Unit 2.	
phillips_s_20110228_039.jpg	



Levee Mile Report Line	3
Start Levee Mile	0.02
End Levee Mile	0.02
Location	Water Side
Category	Earthen Levee
Item	Encroachments
This photo shows the piling that the building is resting upon.	
phillips_s_20110228_040.jpg	



Levee Mile Report Line	14
Start Levee Mile	1.63
End Levee Mile	1.63
Location	Land Side
Category	Earthen Levee
Item	Encroachments
This tree was on the levee slope during my last inspection, the District has been told to remove it, it still remains today. No attempt has been made to remove.	
phillips_s_20110228_046.jpg	



<b>* Location</b> LS : Landside WS : Waterside CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated	C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	05/23/2011 05/23/2011	Herman Phillips

Levee Mile Report Line	17
Start Levee Mile	2.13
End Levee Mile	2.13
Location	Land Side
Category	Earthen Levee
Item	Encroachments
View from landward at unauthorized pipe installation at levee mile 2.13. photo taken 5-23,-2011	
phillips_s_20110527_318.jpg	



Levee Mile Report Line	17
Start Levee Mile	2.13
End Levee Mile	2.13
Location	Land Side
Category	Earthen Levee
Item	Encroachments
view from landside of unauthorized pipe installation. Photo taken 5-23,-2011	
phillips_s_20110527_319.jpg	



Levee Mile Report Line	19
Start Levee Mile	2.41
End Levee Mile	2.43
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Standing on landward slope looking downstream, unsatisfactory growth of bambo on solpe and slope. 5-23-2011	
phillips_s_20110527_315.jpg	



<b>* Location</b> LS : Landside WS : Waterside CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated	C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Steamboat Slough	Right	4.35	05/23/2011 05/23/2011	Herman Phillips

Levee Mile Report Line	22
Start Levee Mile	3.39
End Levee Mile	3.40
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Old pipe stocked on land ward slope unit 2 levee mile 3.39-3.40.	
phillips_s_20110228_037.jpg	



Levee Mile Report Line	27
Start Levee Mile	3.75
End Levee Mile	3.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Building , chicken pins and goat pins at toe of levee 3.74- 3.78	
phillips_s_20110228_042.jpg	



Levee Mile Report Line	27
Start Levee Mile	3.75
End Levee Mile	3.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments
This photo shows fence at right bottom and the tin in back ground is part of another pin. The top right side of photo shows the corner of a building of slope. The equipment is shown in back side of fence.	
phillips_s_20110228_043.jpg	



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**Flood Control Project Maintenance  
Levee Inspections**

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Unit No. 02 Steamboat Slough	Right	4.35	05/23/2011 05/23/2011	Herman Phillips

Levee Mile Report Line	27
Start Levee Mile	3.75
End Levee Mile	3.77
Location	Land Side
Category	Earthen Levee
Item	Encroachments
<p>This photo shows the material on slope along with cages for goats and chickens.</p>	
<p>phillips_s_20110228_044.jpg</p>	



Levee Mile Report Line	29
Start Levee Mile	3.78
End Levee Mile	3.78
Location	Land Side
Category	Earthen Levee
Item	Encroachments
<p>This fence has no permit, the land owner moves it from time to time he keeps goats inside of it..</p>	
<p>phillips_s_20110228_045.jpg</p>	



Levee Mile Report Line	30
Start Levee Mile	3.80
End Levee Mile	3.84
Location	Land Side
Category	Earthen Levee
Item	Encroachments
<p>Unauthorized fence remains on levee slope landward levee mile 3.80-3.84. Photo taken 5-23-2011.</p>	
<p>phillips_s_20110527_320.jpg</p>	



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Levee Inspections**

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
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Levee Mile Report Line	30
Start Levee Mile	3.80
End Levee Mile	3.84
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of fence and other structures at toe of levee section. Photo taken 5-23-2011.

phillips\_s\_20110527\_321.jpg



<p><b>* Location</b></p> <p>LS : Landside WS : Waterside 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/Rated</p>	<p>C : Corrected W : Watch/Monitor</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2011 Levee Inspection Results**

**Reclamation District No. 0349 Sutter Island**

<b>Waterway</b>		<b>Bank</b>	<b>Unit Miles</b>
Unit No. 03 Sutter Slough		Left	6.55

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/25/2011 - 5/25/2011			
DWR Inspector	Herman Phillips			
Accompanied By	Fred Wheeler RD 349			
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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. 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 - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Left	6.55	05/25/2011 05/25/2011	Herman Phillips

LMR 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	CR	A	Control annual grass and weeds on the levee slopes and easements.	°	°	35 Y
2	0.00	0.77	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.254852 ° -121.600110 °	38.265835 ° -121.601655 °	2
3	0.00	0.83	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.254852 ° -121.600110 °	38.266493 ° -121.601972 °	6
4	0.00	0.00	Earthen Levee	Encroachments	WS	M	Tree or limb	38.254853 ° -121.600110 °	38.254853 ° -121.600110 °	7
5	0.06	0.07	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.255677 ° -121.599982 °	38.255746 ° -121.599968 °	9
6	0.06	0.63	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.255677 ° -121.599982 °	38.263736 ° -121.601013 °	24
7	0.06	0.63	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.255677 ° -121.599982 °	38.263736 ° -121.601013 °	8
8	0.30	0.30	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.259153 ° -121.599981 °	38.259153 ° -121.599981 °	12
9	0.62	0.62	Earthen Levee	Trim / Thin Trees	LS	N	Tree stumps.	38.263622 ° -121.601080 °	38.263622 ° -121.601080 °	5 Y
10	0.63	0.63	Earthen Levee	Trim / Thin Trees	LS	N	Tree stumps.	38.263757 ° -121.601070 °	38.263757 ° -121.601070 °	3 Y
11	0.79	0.85	Earthen Levee	Encroachments	LS	CO	Landscaping	38.265952 ° -121.601692 °	38.266842 ° -121.602033 °	4
12	0.81	0.81	Earthen Levee	Encroachments	LS	M	Tree or limb Inspector Comments: Fallen dead tree on landward slope.	38.266223 ° -121.601873 °	38.266223 ° -121.601873 °	1 Y
13	0.81	0.81	Earthen Levee	Encroachments	LS	M	Tree or limb	38.266235 ° -121.601837 °	38.266235 ° -121.601837 °	13
14	0.82	0.83	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.266341 ° -121.601955 °	38.266492 ° -121.601973 °	16
15	0.83	0.83	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.266533 ° -121.601953 °	38.266604 ° -121.601936 °	15
16	0.86	1.12	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.266891 ° -121.602131 °	38.270468 ° -121.603557 °	17
17	0.97	0.97	Earthen Levee	Encroachments	WS	M	Tree or limb	38.268393 ° -121.602911 °	38.268393 ° -121.602911 °	971
18	1.11	1.12	Earthen Levee	Encroachments	LS	M	Tree or limb	38.270247 ° -121.603575 °	38.270477 ° -121.603527 °	18
19	1.14	1.31	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.270803 ° -121.603496 °	38.273060 ° -121.602721 °	19

<b>* Location</b> LS : Landside WS : Waterside CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway		Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough		Left	6.55	05/25/2011 05/25/2011	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
20	1.15	1.31	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.270871 ° -121.603451 °	38.273060 ° -121.602721 °	20
21	1.40	3.00	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.274187 ° -121.602021 °	38.295486 ° -121.604723 °	21
22	1.44	2.51	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.274785 ° -121.601683 °	38.288637 ° -121.603311 °	22
23	1.70	1.76	Earthen Levee	Encroachments	LS	CO	Landscaping	38.278355 ° -121.600330 °	38.279095 ° -121.600273 °	14
24	2.51	3.98	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.289215 ° -121.603322 °	38.288622 ° -121.603298 °	10
25	3.20	3.38	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.298040 ° -121.603294 °	38.299890 ° -121.600944 °	23
26	4.03	4.03	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.308073 ° -121.597079 °	38.308074 ° -121.597079 °	26
27	4.03	5.77	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.308073 ° -121.597079 °	38.328150 ° -121.585134 °	25
28	4.03	5.84	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.308073 ° -121.597079 °	38.329031 ° -121.585235 °	27
29	4.03	4.34	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.308074 ° -121.597079 °	38.311328 ° -121.595436 °	28
30	4.10	4.10	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.308990 ° -121.597693 °	38.308990 ° -121.597693 °	11
31	4.69	5.80	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.315036 ° -121.591340 °	38.328508 ° -121.585422 °	29
32	4.83	5.08	Earthen Levee	Vegetation	LS	W	Elderberries are blocking visibility and flood fight capability.	38.316850 ° -121.590357 °	38.320304 ° -121.589625 °	30
33	5.13	5.31	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.321054 ° -121.589661 °	38.322957 ° -121.588326 °	31 Y
34	5.31	5.35	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.322958 ° -121.588326 °	38.323141 ° -121.587639 °	32
35	5.71	5.74	Earthen Levee	Encroachments	LS	U	Firewood	38.327290 ° -121.584788 °	38.327767 ° -121.584930 °	33 Y
36	6.06	6.38	Earthen Levee	Encroachments	WS	M	Prunings	38.331583 ° -121.583284 °	38.328692 ° -121.579039 °	34

<b>* Location</b> LS : Landside WS : Waterside CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Left	6.55	05/25/2011 05/25/2011	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Crown
Category	Earthen Levee
Item	Vegetation
Standing at levee mile 0.00 looking downstream of Unit 3. Photo taken 5-23-2011	
phillips_s_20110527_322.jpg	



Levee Mile Report Line	9
Start Levee Mile	0.62
End Levee Mile	0.62
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
This stump is located on the landward slope.	
phillips_s_20110228_050.jpg	



Levee Mile Report Line	10
Start Levee Mile	0.63
End Levee Mile	0.63
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
Broken tree with stump on landward slope, broken top portion of this tree is resting on the landward toe. District is aware of this encroachment.	
phillips_s_20110228_049.jpg	



<p><b>* Location</b></p> <p>LS : Landside WS : Waterside 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/Rated</p>	<p>C : Corrected W : Watch/Monitor</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Left	6.55	05/25/2011 05/25/2011	Herman Phillips

Levee Mile Report Line	12
Start Levee Mile	0.81
End Levee Mile	0.81
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Unit 3 levee mile 0.00 land side looking down stream.	
phillips_s_20110228_047.jpg	



Levee Mile Report Line	12
Start Levee Mile	0.81
End Levee Mile	0.81
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Unit 3 water side looking downstream Rd 349.	
phillips_s_20110228_048.jpg	



Levee Mile Report Line	33
Start Levee Mile	5.13
End Levee Mile	5.31
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Wild growth on landward slope and toe of levee section. Photo taken 5-23-2011	
phillips_s_20110527_323.jpg	



<p><b>* Location</b></p> <p>LS : Landside WS : Waterside 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/Rated</p>	<p>C : Corrected W : Watch/Monitor</p>
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2011**

**Reclamation District No. 0349 Sutter Island**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Left	6.55	05/25/2011 05/25/2011	Herman Phillips

Levee Mile Report Line	33
Start Levee Mile	5.13
End Levee Mile	5.31
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Another view of wild growth on levee section looking downstream. Photo taken 5-23-2011.	
phillips_s_20110527_324.jpg	



Levee Mile Report Line	35
Start Levee Mile	5.71
End Levee Mile	5.74
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Fire wood on levee slope not removed from fall inspection 2010. Photo taken 5-23-2011	
phillips_s_20110527_325.jpg	



<p><b>* Location</b></p> <p>LS : Landside WS : Waterside 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/Rated</p>	<p>C : Corrected W : Watch/Monitor</p>
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