

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

Reclamation District No. 2085 Kasson

	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. 2085 Kasson

Waterway		Bank	Unit Miles
Unit No. 01 San Joaquin River		Left	5.20

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/28/2011 - 4/28/2011			
DWR Inspector	Jim Eto			
Accompanied By	Ralph Timan			

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 _____ Date

Signature of LMA Representative

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2085 Kasson

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector			
Unit No. 01 San Joaquin River				Left	5.20	04/28/2011 04/28/2011	Jim Eto			
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.41	0.64	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.723140 ° -121.299541 °	37.721889 ° -121.296096 °	1 Y
2	0.47	0.47	Earthen Levee	Encroachments	WS	U	Pipe Inspector Comments: Pipe from abandoned drainage pump penetrates levee with no closure devices.	37.723396 ° -121.298572 °	37.723396 ° -121.298572 °	2 Y
3	0.64	0.69	Earthen Levee	Trim / Thin Trees	WS	C	Trim and thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: Improvements made with chainsaw and mower. Additional work to be done to improve visibility to 20' down slope length.	37.722037 ° -121.296227 °	37.721460 ° -121.295535 °	3
4	0.75	0.86	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.720754 ° -121.294860 °	37.719428 ° -121.293202 °	7
5	0.76	0.76	Earthen Levee	Animal Control	CR	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.720699 ° -121.294710 °	37.720699 ° -121.294710 °	5
6	0.89	1.18	Earthen Levee	Encroachments	LS	M	Agricultural tilling Inspector Comments: Tilling at levee toe may destabilize levee slope over time and has removed the lower patrol access.	37.719164 ° -121.293194 °	37.714681 ° -121.293194 °	4 Y
7	0.90	0.90	Earthen Levee	Slope Stability	LS	C	Repair the levee slope damaged by vehicle traffic and prevent access where possible. Inspector Comments: ATV traffic up levee slope continues to be a problem. Concrete pipe segments near levee slope should be moved beyond 10' from the levee toe.	37.719193 ° -121.292902 °	37.719193 ° -121.292902 °	42
8	1.13	1.13	Earthen Levee	Animal Control	LS	W	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.716175 ° -121.291347 °	37.716175 ° -121.291347 °	9
9	1.28	1.28	Earthen Levee	Encroachments	CR	C	Pipe	37.714462 ° -121.289608 °	37.714462 ° -121.289608 °	43
10	1.28	1.32	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch Inspector Comments: Drainage ditch at levee toe.	37.714265 ° -121.289641 °	37.714056 ° -121.289069 °	6
11	1.35	1.35	Earthen Levee	Encroachments	CR	M	Pipe	37.714048 ° -121.288410 °	37.714048 ° -121.288410 °	8 Y
12	1.98	1.98	Earthen Levee	Encroachments	WS	W	Pipe	37.708838 ° -121.279253 °	37.708838 ° -121.279253 °	17
13	1.98	2.44	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch Inspector Comments: Concrete-lined ditch near levee toe.	37.708737 ° -121.279087 °	37.703893 ° -121.274605 °	18
14	2.51	2.51	Earthen Levee	Underseepage Relief Wells	LS	W		37.702903 ° -121.274860 °	37.702903 ° -121.274860 °	20
15	2.56	2.56	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.702182 ° -121.275192 °	37.702182 ° -121.275192 °	10

*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
16	2.75	2.75	Earthen Levee	Encroachments	WS	M	Pipe Inspector Comments: Trash present at crown from pump platform debris.	37.699662 ° -121.276324 °	37.699662 ° -121.276324 °	21 Y
17	3.01	3.01	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Flagged for repair.	37.696662 ° -121.277066 °	37.696662 ° -121.277066 °	45
18	3.11	3.60	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.695239 ° -121.277017 °	37.688626 ° -121.276446 °	12
19	3.18	3.18	Earthen Levee	Animal Control	LS	W	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.694219 ° -121.277285 °	37.694219 ° -121.277285 °	14
20	3.24	3.24	Earthen Levee	Encroachments	WS	M	Pipe Inspector Comments: Steel pipe daylights on water side just below barbed wire fence. Remnants of a turnout and collar on land side. Condition of abandoned pipe under levee is unknown.	37.693439 ° -121.277702 °	37.693439 ° -121.277702 °	46 Y
21	3.28	3.28	Earthen Levee	Animal Control	WS	W	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.692916 ° -121.277929 °	37.692916 ° -121.277929 °	15 Y
22	3.33	3.33	Earthen Levee	Encroachments	WS	M	Pipe Inspector Comments: Pipe missing flap gate and positive closure device on waterside hinge point.	37.691969 ° -121.278093 °	37.691969 ° -121.278093 °	22
23	3.37	3.37	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.691680 ° -121.277925 °	37.691680 ° -121.277925 °	47 Y
24	3.46	3.46	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.690532 ° -121.276993 °	37.690532 ° -121.276993 °	16
25	3.46	3.46	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.690532 ° -121.276993 °	37.690532 ° -121.276993 °	19
26	3.60	3.60	Earthen Levee	Encroachments	WS	W	Equipment Inspector Comments: Fish and Game fish monitoring station	37.688627 ° -121.276446 °	37.688627 ° -121.276446 °	23 Y
27	3.63	3.63	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	37.688212 ° -121.276659 °	37.688212 ° -121.276659 °	25
28	3.63	3.84	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.688212 ° -121.276658 °	37.685226 ° -121.276556 °	26
29	3.72	3.72	Earthen Levee	Encroachments	CR	W	Pipe Inspector Comments: Discharge from River Club lake.	37.686977 ° -121.276804 °	37.686977 ° -121.276804 °	24
30	3.89	3.97	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.684509 ° -121.276243 °	37.683472 ° -121.275570 °	27
31	4.14	4.14	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.682125 ° -121.272988 °	37.682125 ° -121.272988 °	28

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
32	4.15	4.15	Earthen Levee	Animal Control	WS	C	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Rodent burrows flagged for repair.	37.682057 ° -121.272894 °	37.682057 ° -121.272894 °	48
33	4.23	4.33	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.681746 ° -121.271419 °	37.681882 ° -121.269607 °	29
34	4.29	4.32	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: Trees on levee slope near gate.	37.681765 ° -121.270375 °	37.681868 ° -121.269917 °	11
35	4.32	4.37	Earthen Levee	Encroachments	LS	PO	Landscaping	37.681863 ° -121.269856 °	37.681640 ° -121.269046 °	33 Y
36	4.37	4.37	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.681606 ° -121.268942 °	37.681606 ° -121.268942 °	13
37	4.38	4.38	Earthen Levee	Trim / Thin Trees	LS	N	Tree stumps.	37.681605 ° -121.268882 °	37.681605 ° -121.268882 °	32
38	4.46	4.46	Earthen Levee	Encroachments	CR	M	Prunings	37.681367 ° -121.267375 °	37.681367 ° -121.267375 °	30
39	4.53	4.62	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	37.681124 ° -121.266067 °	37.680669 ° -121.264648 °	31
40	4.61	5.05	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.680394 ° -121.264707 °	37.676892 ° -121.269781 °	34
41	4.71	4.71	Earthen Levee	Encroachments	WS	PO	Buildings Inspector Comments: Monitoring station on waterward side.	37.679451 ° -121.265453 °	37.679451 ° -121.265453 °	36 Y
42	4.71	4.71	Earthen Levee	Encroachments	LS	W	Stairways Inspector Comments: Stairs for monitoring station on landside slope.	37.679451 ° -121.265453 °	37.679451 ° -121.265453 °	35 Y
43	4.84	5.06	Earthen Levee	Encroachments	LS	M	Prunings	37.678200 ° -121.267038 °	37.676759 ° -121.269783 °	37
44	5.05	5.07	Earthen Levee	Encroachments	WS	M	Prunings	37.676382 ° -121.269624 °	37.676236 ° -121.269566 °	38
45	5.08	5.18	Earthen Levee	Encroachments	LS	M	Prunings	37.676040 ° -121.269514 °	37.674693 ° -121.269478 °	39

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	1
Start Levee Mile	0.41
End Levee Mile	0.64
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Tall weeds remain on the landside levee slope.	
jeto_s_20110301_199.jpg	



Levee Mile Report Line	1
Start Levee Mile	0.41
End Levee Mile	0.64
Location	Land Side
Category	Earthen Levee
Item	Vegetation
04/28/2011 Weeds taller than 12" inhibit visibility of landside slope and tow.	
jeto_s_20110428_455.jpg	



Levee Mile Report Line	2
Start Levee Mile	0.47
End Levee Mile	0.47
Location	Water Side
Category	Earthen Levee
Item	Encroachments
Drainage discharge pipe penetrates levee with no closure device.	
jeto_s_20110301_200.jpg	



<p>* Location</p> <p>LS : Landside WS : Waterside CR : Crown</p>	<p>** Rating</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. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	2
Start Levee Mile	0.47
End Levee Mile	0.47
Location	Water Side
Category	Earthen Levee
Item	Encroachments
<p>Opening on landside appears to consist of melted poly pipe halfway up levee slope. Opening on waterside is heavily corroded steel pipe.</p>	
<p>jeto_s_20110301_201.jpg</p>	



Levee Mile Report Line	2
Start Levee Mile	0.47
End Levee Mile	0.47
Location	Water Side
Category	Earthen Levee
Item	Encroachments
<p>04/28/2011 Area around discharge pipe appears to be in an area of erosion. Area was found after weeds were cleared.</p>	
<p>jeto_s_20110428_456.jpg</p>	



Levee Mile Report Line	6
Start Levee Mile	0.89
End Levee Mile	1.18
Location	Land Side
Category	Earthen Levee
Item	Encroachments
<p>Tilling of soil on the levee toe will destabilize the slope over time.</p>	
<p>jeto_s_20110301_202.jpg</p>	



<p>* Location</p> <p>LS : Landside WS : Waterside CR : Crown</p>	<p>** Rating</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. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	11
Start Levee Mile	1.35
End Levee Mile	1.35
Location	Crown
Category	Earthen Levee
Item	Encroachments

Photo of anti siphon at waterside shoulder.

jeto_s_20110301_203.jpg



Levee Mile Report Line	16
Start Levee Mile	2.75
End Levee Mile	2.75
Location	Water Side
Category	Earthen Levee
Item	Encroachments

04/28/2011 Trash still present, item was noted in Fall 2010 inspection.

jeto_s_20110428_458.jpg



Levee Mile Report Line	20
Start Levee Mile	3.24
End Levee Mile	3.24
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Photo of pipe penetration discharge off landside slope.

jeto_s_20110301_206.jpg



<p>* Location</p> <p>LS : Landside WS : Waterside CR : Crown</p>	<p>** Rating</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. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	21
Start Levee Mile	3.28
End Levee Mile	3.28
Location	Water Side
Category	Earthen Levee
Item	Animal Control
04/28/2011 Fresh burrow in center of picture, "porch" extends to the grass line.	
jeto_s_20110428_459.jpg	



Levee Mile Report Line	23
Start Levee Mile	3.37
End Levee Mile	3.37
Location	Land Side
Category	Earthen Levee
Item	Animal Control
Rodent holes have been flagged for repair.	
jeto_s_20110301_207.jpg	



Levee Mile Report Line	26
Start Levee Mile	3.60
End Levee Mile	3.60
Location	Water Side
Category	Earthen Levee
Item	Encroachments
04/28/2011 Fish and Game fish monitoring station.	
jeto_s_20110428_460.jpg	



* Location LS : Landside WS : Waterside CR : Crown	** Rating 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. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	5.20	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	35
Start Levee Mile	4.32
End Levee Mile	4.37
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Updated photo of encroachments on landside toe.	
jeto_s_20110301_204.jpg	



Levee Mile Report Line	41
Start Levee Mile	4.71
End Levee Mile	4.71
Location	Water Side
Category	Earthen Levee
Item	Encroachments
04/28/2011 Monitoring station.	
jeto_s_20110428_463.jpg	



Levee Mile Report Line	42
Start Levee Mile	4.71
End Levee Mile	4.71
Location	Land Side
Category	Earthen Levee
Item	Encroachments
04/28/2011 Stairs on landside slope for monitoring station.	
jeto_s_20110428_462.jpg	



<p>* Location</p> <p>LS : Landside WS : Waterside CR : Crown</p>	<p>** Rating</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. 2085 Kasson

Waterway	Bank	Unit Miles
Unit No. 02 San Joaquin River		0.69

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/28/2011 - 4/28/2011			
DWR Inspector	Jim Eto			
Accompanied By	Ralph Timan			

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 _____ Date

Signature of LMA Representative

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 San Joaquin River		0.69	04/28/2011 04/28/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.01	0.69	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Wing levee into SJR floodway.	37.705018 ° -121.274598 °	37.714039 ° -121.269665 °	1
2	0.01	0.69	Earthen Levee	Vegetation	WS	W	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: 04/28/2011 Photo showing that weeds and grass have been removed.	37.705018 ° -121.274598 °	37.714039 ° -121.269665 °	2 Y

* Location LS : Landside WS : Waterside CR : Crown	** Rating 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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Levee Inspections**

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Reclamation District No. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 San Joaquin River		0.69	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	2
Start Levee Mile	0.01
End Levee Mile	0.69
Location	Water Side
Category	Earthen Levee
Item	Vegetation

04/28/2011 Photo taken from bottom of levee waterside slope is shown on the right.

jeto_s_20110428_457.jpg



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

Unit Cover Sheet

Spring 2011 Levee Inspection Results

Reclamation District No. 2085 Kasson

Waterway		Bank	Unit Miles
Unit No. 03 San Joaquin River			0.29

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/28/2011 - 4/28/2011			
DWR Inspector	Jim Eto			
Accompanied By	Ralph Timan			

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. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 San Joaquin River		0.29	04/28/2011 04/28/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.01	0.29	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.680604 ° -121.264501 °	37.683928 ° -121.261921 °	4 Y
2	0.02	0.29	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.680705 ° -121.264343 °	37.683862 ° -121.262021 °	1 Y

* Location LS : Landside WS : Waterside CR : Crown	** Rating 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. 2085 Kasson

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 San Joaquin River		0.29	04/28/2011 04/28/2011	Jim Eto

Levee Mile Report Line	1
Start Levee Mile	0.01
End Levee Mile	0.29
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Unwanted weed growth on levee slopes.	
jeto_s_20110301_209.jpg	



Levee Mile Report Line	2
Start Levee Mile	0.02
End Levee Mile	0.29
Location	Water Side
Category	Earthen Levee
Item	Vegetation
04/28/2011 Weeds taller than 12" are on both waterside slopes for the full length of the unit. Weeds prevent visibility of the slope and crown.	
jeto_s_20110428_461.jpg	



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