

Appendix **A**

Sacramento River Individual Agency Summary Reports

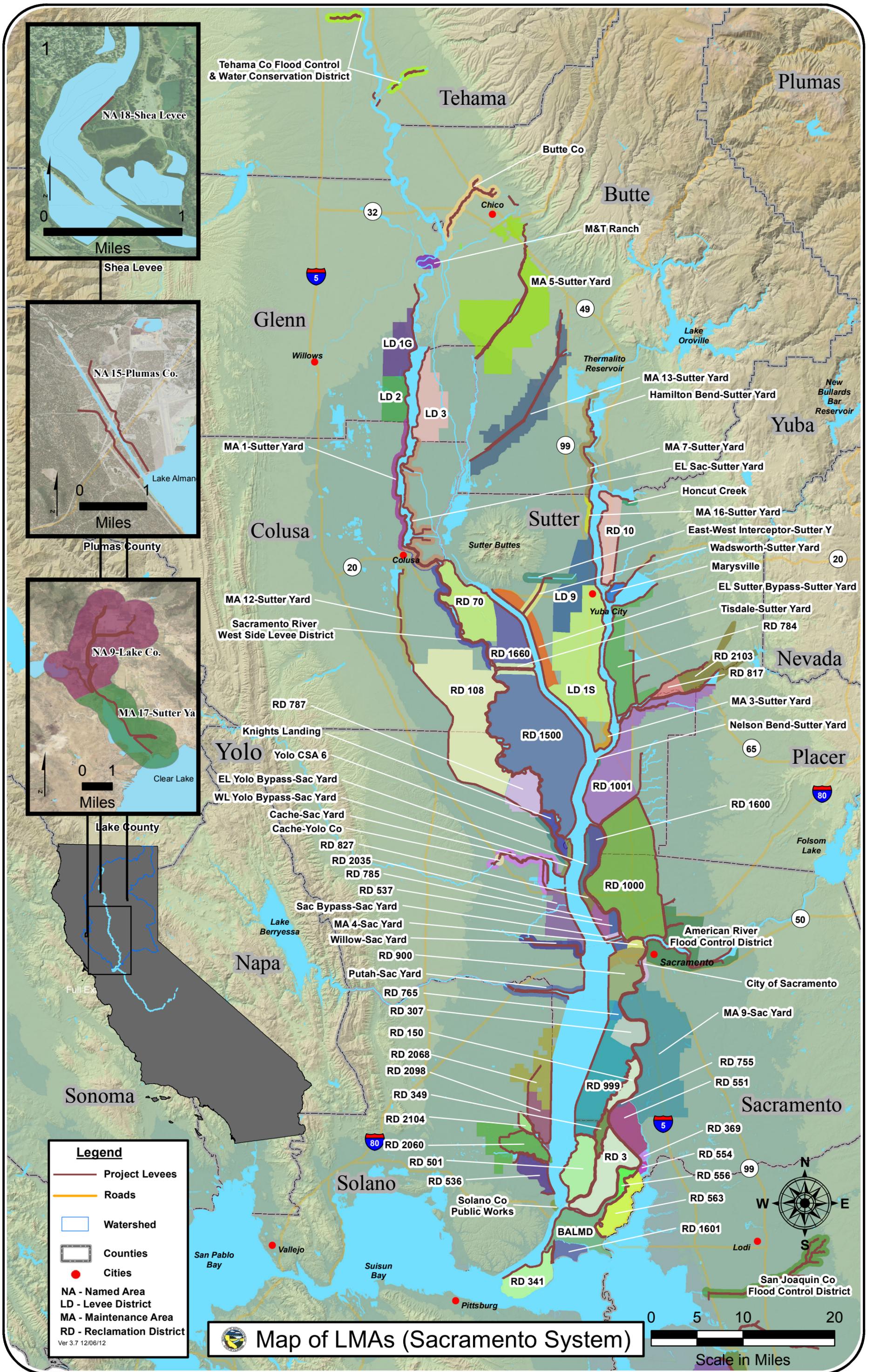
A total of 61 LMAs and 82 local reporting areas for Project Levees/Structures/Channels are included in the Sacramento River Flood Control Project. Appendix A includes an index to Sacramento River System LMAs, a map to show the locations of each reporting area, and individual LMA summary profiles. Appendix A includes:

- Sacramento River System LMA Index
- Sacramento River System Map
- Individual local area Summary Profiles, Sacramento System



Local Agencies & Areas	County	Tab Name	Short Name	Page
Levee Districts				
Levee District No. 0001 (Glenn County)	Glenn	LD 1G	LD0001G	5
Levee District No. 0001 (Sutter County)	Sutter	LD 1S	LD0001S	9
Levee District No. 0002 (Glenn County)	Glenn	LD 2	LD0002	13
Levee District No. 0003 (Glenn County)	Glenn	LD 3	LD0003	17
Levee District No. 0009 (Sutter County)	Sutter	LD 9	LD0009	21
Reclamation Districts				
Reclamation District No. 0003 Grand Island	Sacramento	RD 3	RD0003	25
Reclamation District No. 0010 Honcut	Yuba	RD 10	RD0010	29
Reclamation District No. 0070 Meridian	Sutter	RD 70	RD0070	33
Reclamation District No. 0108 River Farms	Colusa	RD 108	RD0108	37
Reclamation District No. 0150 Merrit Island	Yolo	RD 150	RD0150	41
Reclamation District No. 0307 Lisbon	Yolo	RD 307	RD0307	45
Reclamation District No. 0341 Sherman Island	Sacramento	RD 341	RD0341	49
Reclamation District No. 0349 Sutter Island	Sutter	RD 349	RD0349	53
Reclamation District No. 0369 Libby McNeil	Sacramento	RD 369	RD0369	57
Reclamation District No. 0501 Ryer Island	Solano	RD 501	RD0501	61
Reclamation District No. 0536 Egbert	Solano	RD 536	RD0536	67
Reclamation District No. 0537 Lovdal	Yolo	RD 537	RD0537	71
Reclamation District No. 0551 Pearson	Sacramento	RD 551	RD0551	75
Reclamation District No. 0554 Walnut Grove	Sacramento	RD 554	RD0554	79
Reclamation District No. 0556 Upper Andrus	Sacramento	RD 556	RD0556	83
Reclamation District No. 0563 Tyler Island	Sacramento	RD 563	RD0563	87
Reclamation District No. 0755 Randall	Sacramento	RD 755	RD0755	91
Reclamation District No. 0765 Glide	Yolo	RD 765	RD0765	95
Reclamation District No. 0784 Plumas Lake	Yuba	RD 784	RD0784	99
Reclamation District No. 0785 Driver	Yolo	RD 785	RD0785	105
Reclamation District No. 0787 Fair	Yolo	RD 787	RD0787	109
Reclamation District No. 0817 Carlin	Yuba	RD 817	RD0817	113
Reclamation District No. 0827 Elkhorn	Yolo	RD 827	RD0827	117
Reclamation District No. 0900 West Sacramento	Yolo	RD 900	RD0900	121
Reclamation District No. 0999 Netherlands	Yolo	RD 999	RD0999	125
Reclamation District No. 1000 Natomas	Sacramento	RD 1000	RD1000	131
Reclamation District No. 1001 Nicolaus	Sutter	RD 1001	RD1001	137
Reclamation District No. 1500 Sutter Basin	Sutter	RD 1500	RD1500	143
Reclamation District No. 1600 Mull	Yolo	RD 1600	RD1600	147
Reclamation District No. 1601 Twitchell	Sacramento	RD 1601	RD1601	151
Reclamation District No. 1660 Tisdale	Sutter	RD 1660	RD1660	155
Reclamation District No. 2035 Conaway	Yolo	RD 2035	RD2035	159
Reclamation District No. 2060 Hastings	Solano	RD 2060	RD2060	163
Reclamation District No. 2068 Yolano	Solano	RD 2068	RD2068	167
Reclamation District No. 2098 Cache and Haas Slough	Solano	RD 2098	RD2098	171
Reclamation District No. 2103 Wheatland Vicinity	Placer	RD 2103	RD2103	175
Reclamation District No. 2104 Peters Pocket Tract	Solano	RD 2104	RD2104	179
Named Areas				
American River Flood Control District	Sacramento	ARFCD	NA0001	183
Brannan Andrus Levee Maintenance District	Solano	BALMD	NA0002	189

Local Agencies & Areas	County	Tab Name	Short Name	Page
Named Areas				
Butte County Public Works	Butte	Butte County	NA0003	193
California Department of Fish and Game Shea Levee	Shasta	Shea Levee	NA0018	197
City of Sacramento	Sacramento	City of Sacramento	NA0005	201
Eastern Honcut Creek	Yuba	Honcut Creek	NA0006	205
Knights Landing Ridge Drainage District	Yolo	Knights Landing	NA0008	209
Lake County Watershed Protection District	Lake	Lake County	NA0009	213
Marysville Levee Commission	Yuba	Marysville	NA0004	217
Murphy Slough at M&T Ranch	Butte	M&T Ranch	NA0014	221
Plumas County	Plumas	Plumas County	NA0015	225
Sacramento County	Sacramento	Sacramento County	NA0050	229
Sacramento River West Side Levee District	Sacramento	WSLD	NA0016	233
Solano County Public Works Mellin Levee	Solano	Solano County	NA0012	237
Tehama County Flood Control and Water Conservation District	Tehama	Tehama County	NA0019	241
Yolo County Planning Resources and Public Works	Yolo	Cache-Yolo County	NA0021	245
Yolo County Service Area 6	Yolo	Yolo County SA 6	NA0022	249
Sacramento Maintenance Yard				
Cache Creek	Yolo	Cache Creek	ST0001	253
East Levee Yolo Bypass	Yolo	East Levee Yolo	ST0004	263
Maintenance Area 0004	Yolo	MA 4	MA0004	267
Maintenance Area 0009	Sacramento	MA 9	MA0009	271
Putah Creek	Yolo	Putah	ST0007	275
Sacramento Bypass	Yolo	Sacramento Bypass	ST0008	279
West Levee Yolo Bypass	Yolo	West Levee Yolo	ST0011	283
Willow Slough Bypass	Yolo	Willow	ST0012	287
Sutter Maintenance Yard				
East Levee Sacramento River	Colusa	East Levee Sacramento	ST0003	295
East Levee Sutter Bypass	Sutter	East Levee Sutter	ST0002	299
East-West Interceptor	Sutter	East-West Interceptor	NA0020	303
Hamilton Bend	Butte	Hamilton Bend	ST0005	307
Maintenance Area 0001	Colusa	MA 1	MA0001	311
Maintenance Area 0003	Sutter	MA 3	MA0003	315
Maintenance Area 0005	Butte	MA 5	MA0005	319
Maintenance Area 0007	Butte	MA 7	MA0007	323
Maintenance Area 0012	Colusa	MA 12	MA0012	327
Maintenance Area 0013	Butte	MA 13	MA0013	331
Maintenance Area 0016	Sutter	MA 16	MA0016	335
Maintenance Area 0017	Lake	MA 17	MA0017	339
Nelson Bend	Sutter	Nelson Bend	ST0006	343
Tisdale Bypass	Sutter	Tisdale	ST0009	347
Wadsworth Canal	Sutter	Wadsworth	ST0010	351



Legend

- Project Levees
- Roads
- Watershed
- Counties
- Cities
- NA - Named Area
- LD - Levee District
- MA - Maintenance Area
- RD - Reclamation District

Ver 3.7 12/06/12

Map of LMAs (Sacramento System)



Levee District No. 0001 (Glenn County)

Glenn County

Contact

Bill Carriere

1640 Highway 45

Glenn CA 95943

Phone: (530) 934-7454



Levee Short Name : LD0001G

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

RB

12.45

Threat Assessment & Recommendations

- The LMA should focus more on backfilling rodent holes.

SACRAMENTO SYSTEM : Levee District No. 0001 (Glenn County)

LD 1G

DWR Levee Inspection Summary

LD0001G	Total LMA Miles		12.45									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.45		0.45	3.61	0.06		0.06	0.48	-0.39		-0.39	-3.13
Trim / Thin Trees	0.11		0.11	0.88	0.11		0.11	0.88				0.00
Encroachments	0.31		0.31	2.49	0.05		0.05	0.40	-0.26		-0.26	-2.09
Animal Control	0.34		0.34	2.73	0.23		0.23	1.85	-0.11		-0.11	-0.88
Erosion / Bank Caving		0.01	0.04	0.32						-0.01	-0.04	-0.32
<i>LMA Totals:</i>	1.21	0.01	1.25	10.04	0.45	0.00	0.45	3.61	-0.76	-0.01	-0.80	-6.43

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency provided information about a pipe repaired/replaced at LM 8.98 in 2011 at a cost of \$81,627. The Agency mentioned having a limited annual budget and its inability to do a major levee repair in future.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that burrowing holes are present at various sites along the entire levee reach. The Agency also mentioned its efforts on continuously monitoring and controlling them.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished and the locations of these activities. Activities included encroachment control, levee crown grading, rodent control, slope dragging, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, rodent control, and tree pruning.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses for planned maintenance activities for all levee units. Expenses include costs of administrative expenses, interest and loan repayment, salaries and benefits, services and supplies, and structure maintenance and improvement. The reported total estimated cost for the current fiscal year is \$18,040.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

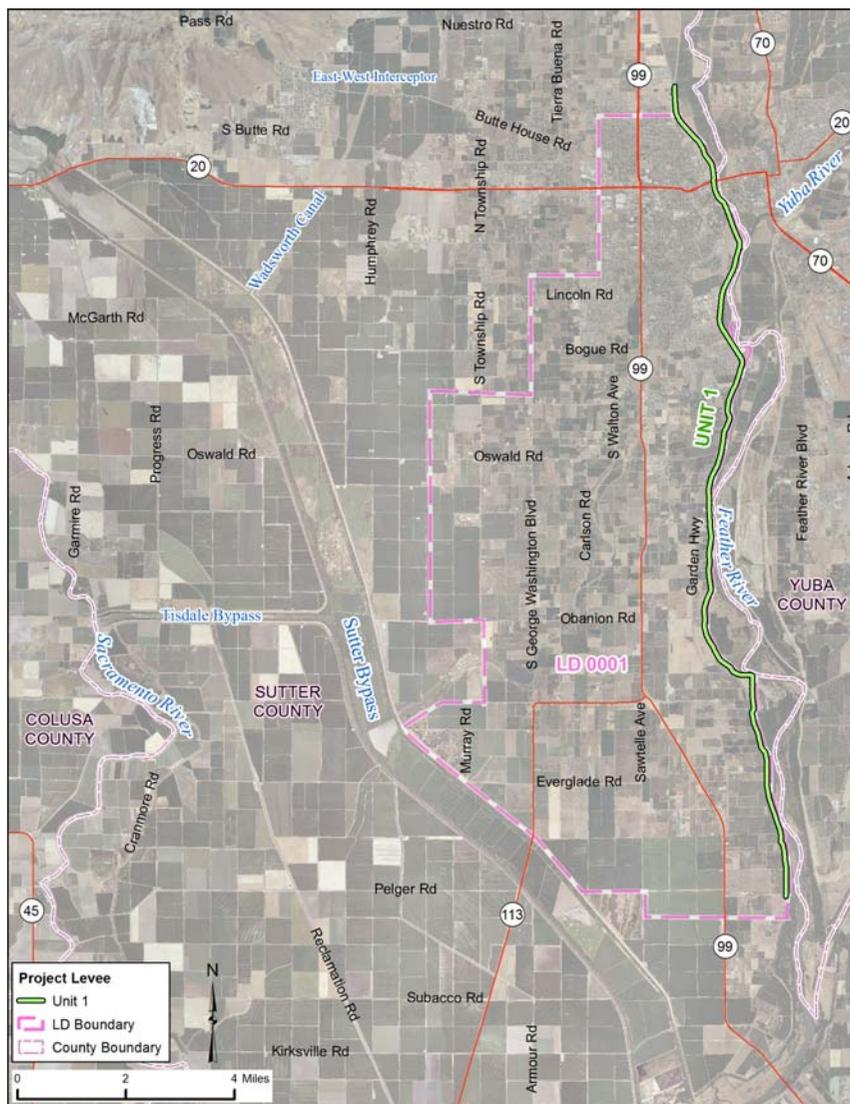
The Agency stated that the Agency has promptly corrected issues identified in USACE Periodic Inspection and reported no significant change in the performance of the levee over the past several years. The Agency also reported lack of funding to address any major structural issues if they arise in future.

Levee District No. 0001 (Sutter County)

Sutter County

Contact

Bill Hampton
District Office • 243 Second Street
Yuba City CA 95991
Phone: (530) 673-2454



Levee Short Name : LD0001S	Bank	Unit Length (Miles)
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Unit No. 01 Feather River	RB	16.65
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Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Levee District No. 0001 (Sutter County)

LD 1S

DWR Levee Inspection Summary

LD0001S	Total LMA Miles		16.65									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Encroachments	0.01		0.01	0.06					-0.01		-0.01	-0.06
<i>Interior Drainage & Piping Systems</i>												
Metal Pipes	0.01		0.01	0.06	0.01		0.01	0.06				0.00
LMA Totals:	0.02	0.00	0.02	0.12	0.01	0.00	0.01	0.06	-0.01	0.00	-0.01	-0.06

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the vegetation issues in 2012 Spring Inspection Report and stated that those issues have been taken care of.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that 25 relief wells failed to operate at LM 5.36. The Agency also reported that a slurry wall to be installed in 2013-2014, however, would make those wells obsolete.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included gate painting, levee crown and roadway grading, rodent control, slope dragging, and vegetation burning and spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency mentioned a plan for regular maintenance activities for all levee units. The reported total estimated cost for the current fiscal year is \$337,993. The Agency also reported testing of 20 relief wells at Levee Unit 1, LM 10.91 with an estimated cost of \$50,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Levee District No. 0002 (Glenn County)

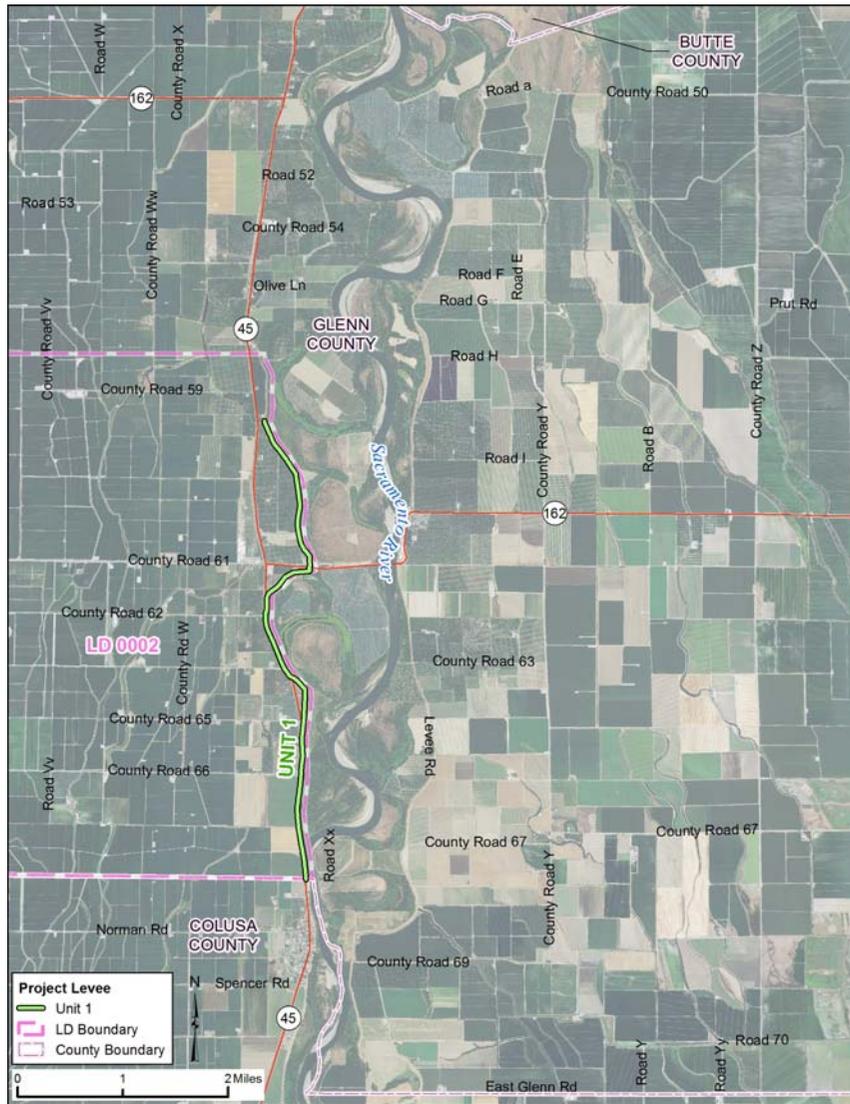
Glenn County

Contact

Dennis Clark
District Office • 7817 County Road 66
Princeton CA 95970
Phone: (530) 518-2549

SACRAMENTO SYSTEM : Levee District No. 0002 (Glenn County)

LD 2



Levee Short Name : LD0002

Bank Unit Length (Miles)

Unit No. 01 Glenn County Sacramento River	RB	4.89
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Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Levee District No. 0002 (Glenn County)

DWR Levee Inspection Summary

LD0002	Total LMA Miles		4.89									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.01		0.01	0.20					-0.01		-0.01	-0.20
Animal Control	0.16		0.16	3.27	0.25		0.25	5.11	0.09		0.09	1.84
Slope Stability					0.01		0.01	0.20	0.01		0.01	0.20
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.20	0.01		0.01	0.20				0.00
<i>LMA Totals:</i>	0.18	0.00	0.18	3.68	0.27	0.00	0.27	5.52	0.09	0.00	0.09	1.84

LD 2

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Glenn County Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_164-7_R	164.70	0.08	0.08	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the USACE Periodic Inspection Report and Geotechnical Assessment Report, North NULE Study Area for the relevant information. DWR's 2012 Spring Inspection Report provided minimally acceptable to acceptable rating for all inspected items of all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the USACE Periodic Inspection Report and Geotechnical Assessment Report, North NULE Study Area for the relevant information. DWR's 2012 Spring Inspection Report provided minimally acceptable to acceptable rating for all inspected items of all levee units.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included rodent control, slope dragging, tree clearing, and vegetation burning and spraying. The Agency also reported erosion repair by the California Department of Transportation.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of vegetation burning and spraying. The reported total estimated cost for the current fiscal year is \$4,293.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency referred to Geotechnical Assessment Report, North NULE Study Area for other information.

Levee District No. 0003 (Glenn County)

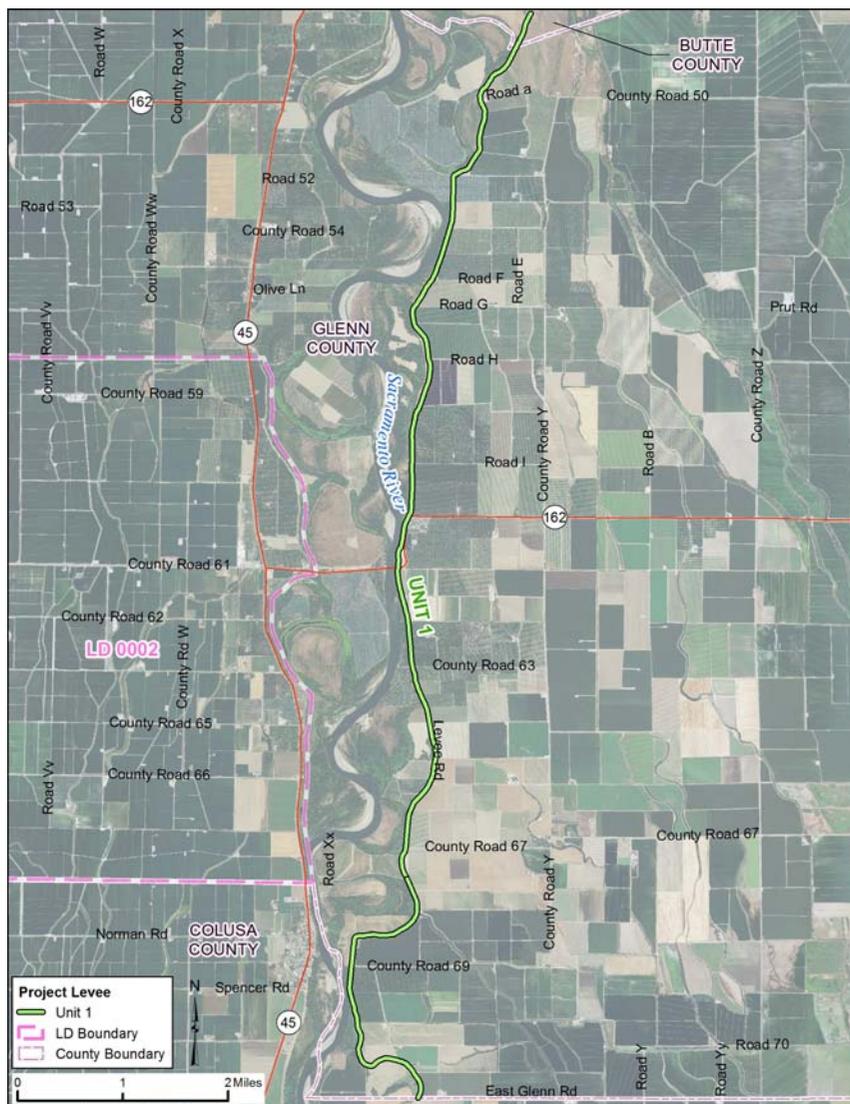
Glenn County

Contact

Eric Larabee
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Butte City CA 95920
Phone: (530) 809-0475

SACRAMENTO SYSTEM : Levee District No. 0003 (Glenn County)

LD 3



Levee Short Name : LD0003

Bank Unit Length (Miles)

Unit No. 01 Glenn County Sacramento River

LB

12.24

Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Levee District No. 0003 (Glenn County)

DWR Levee Inspection Summary

LD0003	Total LMA Miles		12.24									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Trim / Thin Trees	0.32		0.32	2.61	0.19		0.19	1.55	-0.13		-0.13	-1.06
Encroachments	0.24		0.24	1.96	0.20		0.20	1.63	-0.04		-0.04	-0.33
Animal Control	2.17		2.17	17.73	1.79		1.79	14.62	-0.38		-0.38	-3.11
Slope Stability	0.04		0.04	0.33	0.06		0.06	0.49	0.02		0.02	0.16
Erosion / Bank Caving	0.01		0.01	0.08					-0.01		-0.01	-0.08
<i>Supplemental</i>												
USACE Erosion Survey	0.54		0.54	4.41	0.03		0.03	0.25	-0.51		-0.51	-4.17
<i>LMA Totals:</i>	3.32	0.00	3.32	27.12	2.27	0.00	2.27	18.55	-1.05	0.00	-1.05	-8.58

LD 3

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Glenn County Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_163-0_L	163.00	1.35	1.35	eroding	M
SAC_163-0_L	168.30	5.96	5.96	eroding	M
SAC_163-0_L	172.00	9.60	9.60	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River East Levee - LD 3 Glenn County	38.36	Inactive	10/01/2007	Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

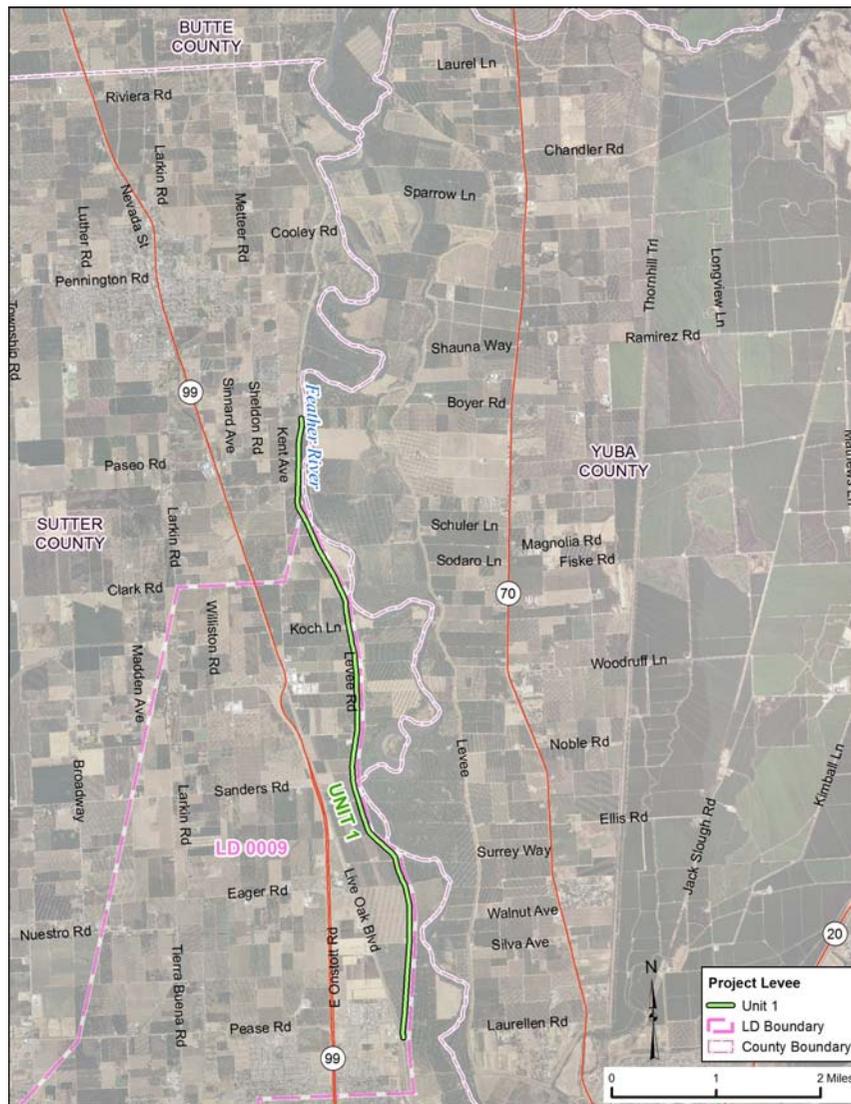
No information was provided by the Agency for Part 5.

Levee District No. 0009 (Sutter County)

Sutter County

Contact

David Laman
1471 Coats Drive
Yuba City CA 95993
Phone: (530) 749-3902



Levee Short Name : LD0009

Bank Unit Length (Miles)

Unit No. 01 Sutter County, Feather River

RB

6.24

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should work with landowners and the CVFPB to ensure that penetrations do not endanger the integrity of the levee.

SACRAMENTO SYSTEM : Levee District No. 0009 (Sutter County)

DWR Levee Inspection Summary

LD0009	Total LMA Miles		6.24									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Encroachments	0.01		0.01	0.16	0.02		0.02	0.32	0.01		0.01	0.16
Animal Control	0.01		0.01	0.16					-0.01		-0.01	-0.16
<i>LMA Totals:</i>	0.02	0.00	0.02	0.32	0.02	0.00	0.02	0.32	0.00	0.00	0.00	0.00

LD 9

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated no new information to report. The Agency further reported that information from Urban Levee Evaluation Program/DWR along with other information are being used by the Sutter-Butte Flood Control Agency to design the Feather River Levee project to correct identified deficiencies in the Project Levees.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported agricultural ditches at LM 2.96 and 5.68.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished. Activities included slope dragging, and vegetation burning and spraying. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected action included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of gate repair and access control, minor erosion repair, patrolling, rodent control, slope dragging, and vegetation burning and spraying. The reported total estimated cost for the current fiscal year is \$31,850.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

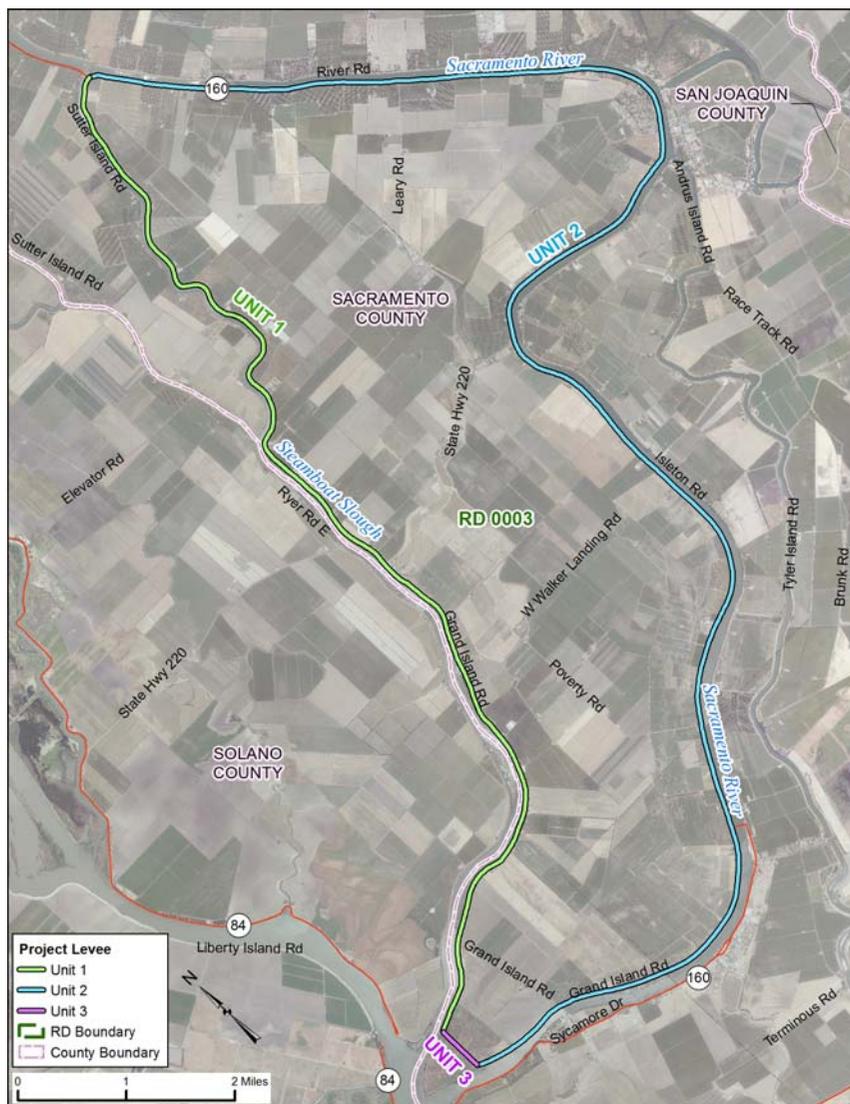
The Agency stated that there was no new information to report.

**Reclamation District
No. 0003
Grand Island**

Sacramento County

Contact

Buddy Fonseca
District Office • PO Box 1011
Walnut Grove CA 95690
Phone: (916) 776-1945



Levee Short Name : RD0003	Bank	Unit Length (Miles)
---------------------------	------	---------------------

Unit No. 01 Left Bank Steamboat Slough	LB	11.03
Unit No. 02 Right Bank Sacramento River	RB	17.62
Unit No. 03 New Unit for RD0003		0.43

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 0003 Grand Island

RD 3

DWR Levee Inspection Summary

RD0003	Total LMA Miles		29.08									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				M *							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.03	0.01	0.07	0.24	0.92	0.01	0.96	3.30	0.89		0.89	3.06
Trim / Thin Trees	0.33	0.02	0.41	1.43	0.41		0.41	1.41	0.08	-0.02		-0.02
Encroachments	0.06		0.06	0.21	0.06		0.06	0.21				0.00
Slope Stability	0.01		0.01	0.04					-0.01		-0.01	-0.04
Erosion / Bank Caving	0.01		0.01	0.04					-0.01		-0.01	-0.04
<i>Supplemental</i>												
USACE Erosion Survey	0.39	0.01	0.43	1.50	0.31		0.31	1.07	-0.08	-0.01	-0.12	-0.43
LMA Totals:	0.83	0.04	0.99	3.46*	1.70	0.01	1.74	5.98*	0.87	-0.03	0.75	2.53

* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Left Bank Steamboat Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
STM_26-0_L	26.00	0.18	0.23	eroding	M
STM_26-0_L	25.00	0.92	1.01	eroding	M
STM_26-0_L	24.80	1.03	1.18	eroding	M
STM_26-0_L	23.80	2.15	2.17	repaired	C

Unit No. 02 Right Bank Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
STM_26-0_L	26.30	11.33	11.33	eroding	M
STM_26-0_L	31.60	16.54	16.54	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0003 - Grand Island	28.74	Active		Pending

DWR Summary of Local Maintaining Agency Report**Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)**

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported seepage zone along landside levee toe at Levee Unit 1, LM 6.3 to 6.5. The Agency mentioned that the seepage location has been repaired in the past with drain rock and a seepage ditch and further informed about an additional repair plan for 2012 or 2013 depending on design and plan completion dates. The Agency also reported historical active and easily visible sinkholes and seepage zone along the landside levee toe at Levee Unit 1, LM 4.73 to 4.88.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included encroachment control, inspection, rodent control, surveying and engineering, thinning and trimming of trees, and vegetation burning, mowing and spraying. The Agency also reported waterside erosion repair at Levee Unit 1, LM 2.16 and LM 2.18.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment control, inspections, rodent baiting and trapping, rodent hole compaction, seepage control, surveying and engineering, and vegetation burning, mowing, spraying, and thinning and trimming. The reported total estimated cost for the current fiscal year is \$357,500. The Agency also informed about a repair plan (estimated cost \$8,000,000) for seepage zone control at Levee Unit 1, LM 6.3 to 6.5 pending completion of design and CVFPB permit.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported studies related to the preparation of a Five Year Plan including identifying projects, taking District photographs, and developing cross-sections and maps.

Reclamation District No. 0010 Honcut

Yuba County

Contact

Tom Schultz

District Office • 10204-A Highway 70

Marysville CA 95901

Phone: (530) 743-6422



Levee Short Name : RD0010

Bank Unit Length (Miles)

Unit No.	Bank	Unit Length (Miles)
01 Simmerly Slough	RB	7.68
02 Feather River	LB	11.24
03 Honcut Creek	LB	3.01

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

DWR Levee Inspection Summary

RD0010	Total LMA Miles		21.93									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	35.94		35.94	163.89	3.51	0.11	3.95	18.01	-32.43	0.11	-31.99	-145.87
Encroachments	0.12		0.12	0.55	0.01		0.01	0.05	-0.11		-0.11	-0.50
Animal Control	0.11		0.11	0.50	0.03		0.03	0.14	-0.08		-0.08	-0.37
Erosion / Bank Caving	0.01		0.01	0.05					-0.01		-0.01	-0.05
Crown Surface / Depressions / Rutting	3.75		3.75	17.10					-3.75		-3.75	-17.10
<i>LMA Totals:</i>	39.93	0.00	39.93	182.08	3.55	0.11	3.99	18.19	-36.38	0.11	-35.94	-163.88

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0010 - Honcut Drainage Basin	24.75	Active		

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that a new metal stairway was built in 2012 at Unit 1 on landside of the levee. The stairway leads to a pump meant for pumping surface runoff flowing towards the Simmerly Slough levee. The Agency also reported ongoing vegetation burning activities at both units at various locations.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency provided information on repair works at Levee Unit 1, LM 1 by DWR/USACE over past 10 years for stopping sloughing and protecting levees against erosion. The Agency also informed the presence of a 12 inch metal drain pipe at Levee Unit 1, LM 1 and old wooden power poles on landside slope at LM 1 to 1.3.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment, rodent, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency reported mowing and levee crown grading activities on Levee Unit 2 planned for the current fiscal year.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

**Reclamation District
No. 0070
Meridian**

Sutter County

Contact

Andy Duffey

PO Box 129

Meridian CA 95957

Phone: (530) 696-2569



Levee Short Name : RD0070

Bank Unit Length (Miles)

Unit No. 01 Sutter Bypass	RB	8.00
Unit No. 02 Sacramento River	LB	15.57

Threat Assessment & Recommendations

- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 0070 Meridian

DWR Levee Inspection Summary

RD0070	Total LMA Miles		23.57									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Encroachments	0.05		0.05	0.21	0.06		0.06	0.26	0.01		0.01	0.04
Animal Control	0.26		0.26	1.10					-0.26		-0.26	-1.10
Slope Stability					0.03		0.03	0.13	0.03		0.03	0.13
<i>Supplemental</i>												
USACE Erosion Survey	1.16		1.16	4.92	0.83		0.83	3.52	-0.33		-0.33	-1.40
<i>LMA Totals:</i>	1.47	0.00	1.47	6.24	0.92	0.00	0.92	3.90	-0.55	0.00	-0.55	-2.33

RD 70

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_138-1_L	138.10	0.04	0.33	eroding	M
SAC_138-1_L	136.60	1.78	1.91	eroding	M
SAC_138-1_L	133.80	4.44	4.48	removed	W
SAC_138-1_L	133.00	5.30	5.52	removed	W
SAC_138-1_L	131.80	6.50	6.60	eroding	M
SAC_138-1_L	130.00	8.16	8.32	eroding	M
SAC_138-1_L	125.80	11.64	11.66	eroding	M
SAC_138-1_L	123.30	14.09	14.22	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0070 and RD 1660 - Sutter Basin North	39.90	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that a pipeline on Levee Unit 2, LM 7.6 located 3.7 feet below the crown of Sutter Bypass is leaking and needs to be replaced. The Agency stated that they are waiting for the replacement permit filed two years ago.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for Levee Unit 1. Activities included levee slope dragging, levee crown grading, patrolling, rodent control, thinning and pruning trees, and vegetation burning and spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided estimated cost for all aspects of planned operations of the District for all levee units. The reported total estimated cost for all units for the current fiscal year is \$250,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Reclamation District No. 0108 River Farms

Colusa County

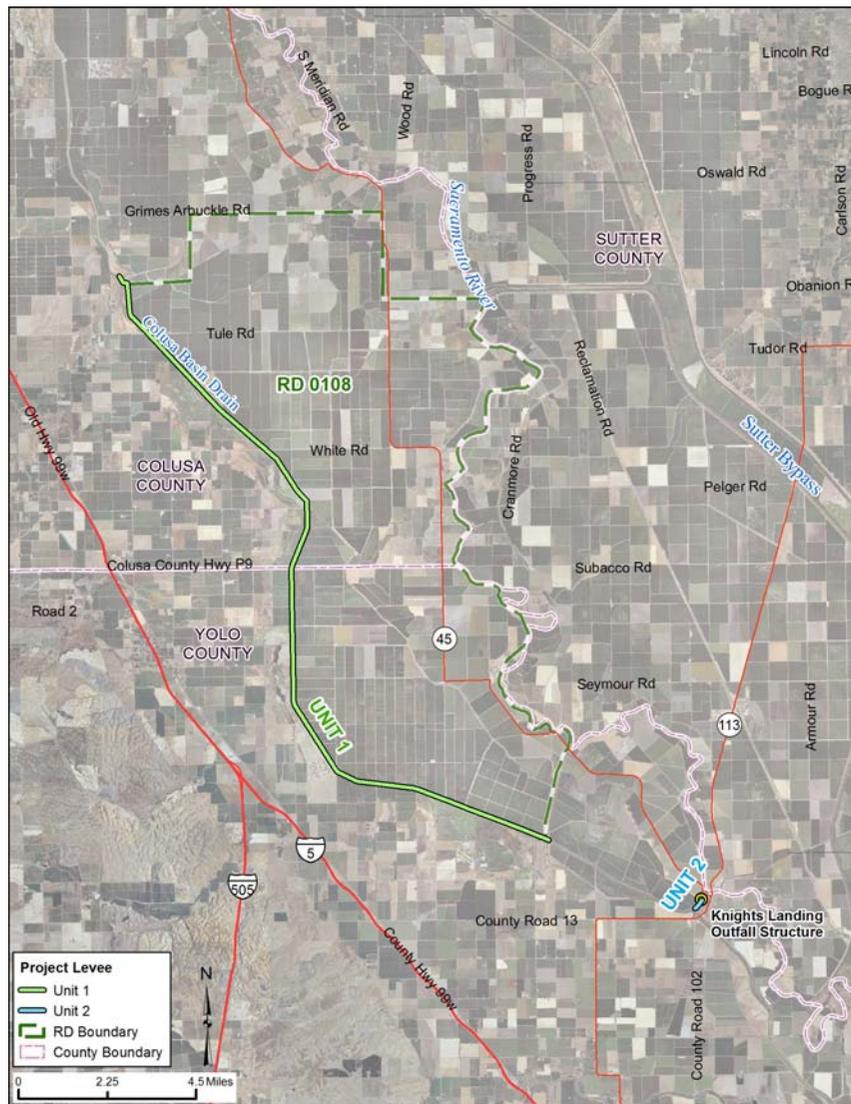
Contact

Lewis Bair

PO Box 50

Grimes CA 95950

Phone: (530) 437-2221



Levee Short Name : RD0108

Bank Unit Length (Miles)

Unit No. 01 Colusa Basin Drain	LB	20.59
Unit No. 02 Castle Properties	RB	0.28

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Reclamation District No. 0108 River Farms

DWR Levee Inspection Summary

RD0108	Total LMA Miles	20.87										
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.01		0.01	0.05					-0.01		-0.01	-0.05
Animal Control	0.01		0.01	0.05	0.02		0.02	0.10	0.01		0.01	0.05
Cracking	0.07		0.07	0.34	0.01		0.01	0.05	-0.06		-0.06	-0.29
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.05	0.01		0.01	0.05				0.00
<i>LMA Totals:</i>	0.10	0.00	0.10	0.49	0.04	0.00	0.04	0.19	-0.06	0.00	-0.06	-0.29

RD 108

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Colusa Basin Drain

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
CBD_19-2_L	0.00	19.29	19.29	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	11/21/2011	U
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that present conditions do not differ from the previous reporting. In 2011, the Agency had reported repair of a slope crack greater than 1/2-inch at LM 14 and an 80-foot long section of landside slope slipping at LM 13.74 .

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included roadway grading and gravel placement, rodent control, and vegetation burning, dragging, spraying, and trimming. The reported total maintenance expenses for the previous fiscal year was \$40,034.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided total estimated cost for the general levee maintenance planned for all levee units. The reported total cost for the current fiscal year is \$45,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

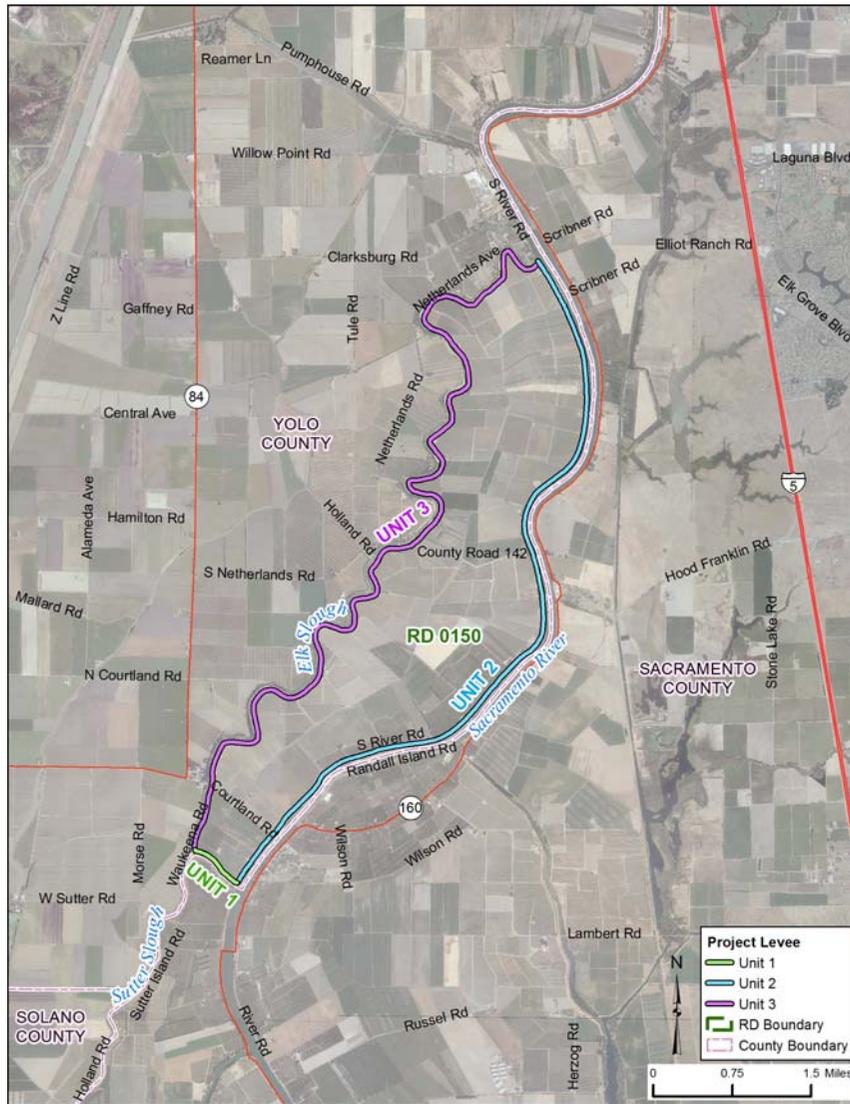
RD 108

Reclamation District No. 0150 Merrit Island

Yolo County

Contact

Warren Bogle
49762 Hamilton Road
Clarksburg CA 95612
Phone: (916) 744-1139



Levee Short Name : RD0150

Bank Unit Length (Miles)

Unit No. 01 Sutter Slough	LB	0.54
Unit No. 02 Sacramento River	RB	7.95
Unit No. 03 Elk Slough	LB	9.58

Threat Assessment & Recommendations

- The LMA should focus more on controlling woody vegetation.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

SACRAMENTO SYSTEM : Reclamation District No. 0150 Merrit Island

DWR Levee Inspection Summary

RD0150	Total LMA Miles		18.07									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.11		0.11	0.61	0.21		0.21	1.16	0.10		0.10	0.55
Trim / Thin Trees	0.28		0.28	1.55	0.46		0.46	2.55	0.18		0.18	1.00
Encroachments	0.27		0.27	1.49	0.15		0.15	0.83	-0.12		-0.12	-0.66
Animal Control	0.03		0.03	0.17	0.02		0.02	0.11	-0.01		-0.01	-0.06
Slope Stability	0.09		0.09	0.50	0.08		0.08	0.44	-0.01		-0.01	-0.06
Erosion / Bank Caving	0.07		0.07	0.39	0.06		0.06	0.33	-0.01		-0.01	-0.06
Crown Surface / Depressions / Rutting	0.07		0.07	0.39	0.04		0.04	0.22	-0.03		-0.03	-0.17
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.06	0.01		0.01	0.06				0.00
<i>LMA Totals:</i>	0.93	0.00	0.93	5.15	1.03	0.00	1.03	5.70	0.10	0.00	0.10	0.55

RD 150

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_38-5_R	38.50	4.50	4.50	eroding	M

Unit No. 03 Elk Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_38-5_R	0.20	0.00	9.40	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0150 - Merrit Island	17.73	Inactive	10/15/2009	N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the DWR Spring and Fall Inspection Reports for the latest information. The 2012 Spring Levee Inspection Report provided unacceptable ratings for vegetation at various levee miles at Levee Unit 2.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included gate maintenance and access control, inspections, rodent control, tree trimming, and vegetation spraying and mowing.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of erosion repair, gate maintenance and access control, inspections, roadway grading and maintenance, rodent control, surveying and engineering, tree trimming and pruning, and vegetation mowing and spraying. The reported total estimated cost for the current fiscal year is \$91,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that the a Five Year Plan outlining potential projects and on-going maintenance activities has been prepared.

Reclamation District No. 0307 Lisbon

Yolo County

Contact

Pete Dwyer

PO Box 518

Clarksburg CA 95612

Phone: (916) 371-2351

RD 307



Levee Short Name : RD0307

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

RB

6.65

Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should enhance its rodent control program.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 0307 Lisbon

DWR Levee Inspection Summary

RD0307	Total LMA Miles		6.65									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.21		0.21	3.16	0.51		0.51	7.67	0.30		0.30	4.51
Trim / Thin Trees	0.09		0.09	1.35	0.07		0.07	1.05	-0.02		-0.02	-0.30
Encroachments	0.01		0.01	0.15	0.09		0.09	1.35	0.08		0.08	1.20
Animal Control	0.08		0.08	1.20	1.99		1.99	29.93	1.91		1.91	28.72
Erosion / Bank Caving		0.02	0.08	1.20		0.02	0.08	1.20				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.37		0.37	5.56	0.44		0.44	6.62	0.07		0.07	1.05
<i>LMA Totals:</i>	0.76	0.02	0.84	12.63	3.10	0.02	3.18	47.82	2.34	0.00	2.34	35.19

RD 307

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_48-6_R	48.60	1.20	1.31	eroding new	M
SAC_48-6_R	43.20	6.19	6.39	eroding	M
SAC_48-6_R	43.10	6.43	6.56	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
West Sacramento - SacYolo South	60.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable ratings for erosion at Levee Unit 1, LM 2.43 to 2.45, encroachments at LM 3.71 to 3.75, 4.43 to 4.44, and 4.64 to 4.68, and vegetation at LM 5.21 to 5.23 and 5.71 to 5.74.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable ratings for erosion at Levee Unit 1, LM 2.43 to 2.45, encroachments at LM 3.71 to 3.75, 4.43 to 4.44, and 4.64 to 4.68, and vegetation at LM 5.21 to 5.23 and 5.71 to 5.74.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency referred to the Inspection Items/Corrective Actions submitted for Summer 2012 Levee Inspection Report for a summary of its maintenance activities. The Agency also reported ongoing corrective actions performed in response to DWR inspection comments. The corrective actions included encroachment, rodent, and vegetation control. The reported total routine maintenance cost for the previous fiscal year was \$65,952.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of planned maintenance activities for 6.59 miles of Project Levees. Expenses include costs of encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, program management, roadway grading and repair, seepage control, vegetation control, and waterside slope protection. The reported anticipated budget for the current fiscal year is \$70,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

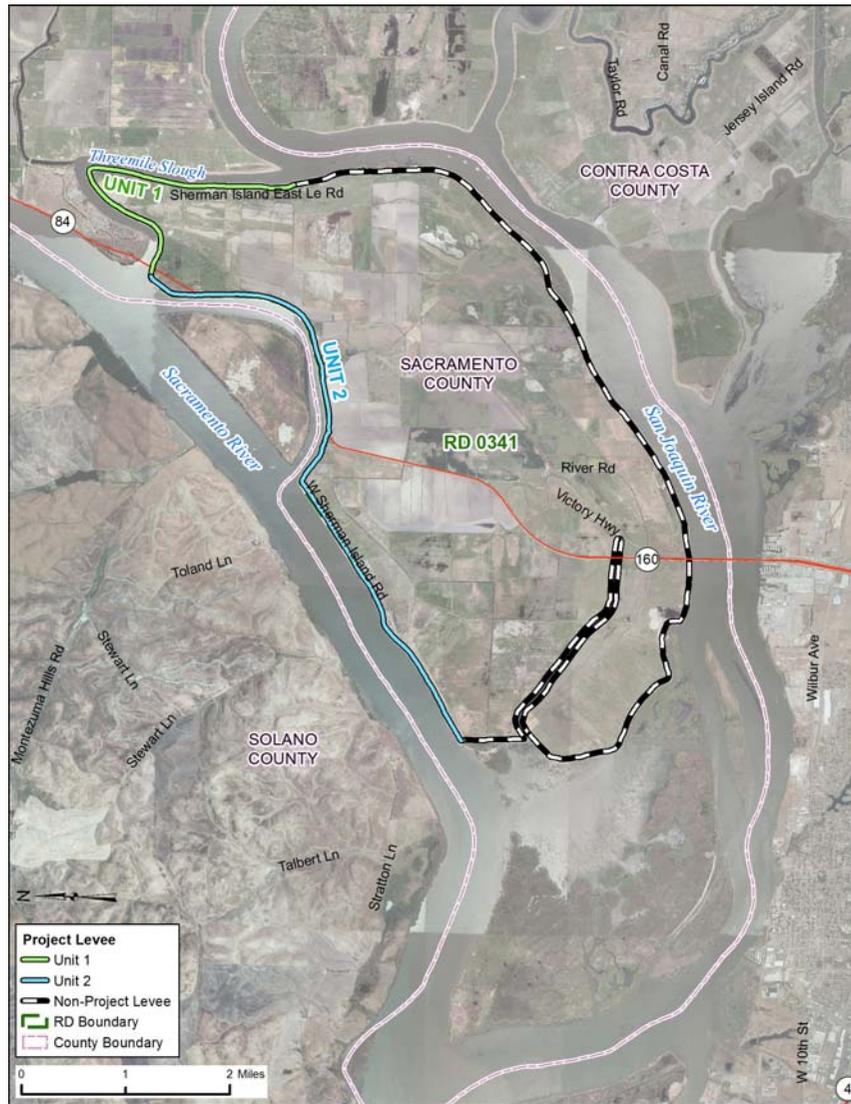
Reclamation District No. 0341 Sherman Island

RD 341

Sacramento County

Contact

Juan Mercado Jr
District Office • 18419 State Highway 160
Rio Vista CA 94571
Phone: (916) 777-4244



Levee Short Name : RD0341

Bank Unit Length (Miles)

Unit No. 01 Threemile Slough	RB	3.34
Unit No. 02 Sacramento River	LB	6.28

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 0341 Sherman Island

DWR Levee Inspection Summary

RD0341	Total LMA Miles		9.62									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					1.87		1.87	19.44	1.87		1.87	19.44
Trim / Thin Trees	0.03		0.03	0.31					-0.03		-0.03	-0.31
<i>Supplemental</i>												
USACE Erosion Survey	0.28	0.05	0.48	4.99	0.04	0.29	1.20	12.47	-0.24	0.24	0.72	7.48
LMA Totals:	0.31	0.05	0.51	5.30*	1.91	0.29	3.07	31.91	1.60	0.24	2.56	26.61

* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.

RD 341

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_8-2_L	8.20	4.15	4.19	eroding	M
SAC_8-2_L	8.00	4.52	4.60	critical	U
SAC_8-2_L	7.90	4.73	4.81	critical	U
SAC_8-2_L	7.30	5.96	6.09	critical	U

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0341 - Sherman Island	9.63	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to DWR's Inspection Reports for the relevant information. The Spring 2012 Levee Inspection Report provided unacceptable ratings for erosion at Levee Unit 2, LM 5.98 to 6.03 and vegetation at LM 6.21 to 6.31.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to DWR's Inspection Reports for relevant information on Levee Unit 1. The Spring 2012 Inspection Report provides minimally acceptable to acceptable ratings for all inspected items of Levee Unit 1. The Agency reported the levee is in a need of riprap slope protection repair at Levee Unit 2 between station 692+00 and 850+00. The Agency reported seepage at Levee Unit 2 between station 870+00 and 940+00 and mentioned a need for levee improvement at Levee Unit 2 between station 698+00 and 700+00 to meet USACE PL 84-99 standards.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included cleaning of drain and toe ditches, debris removal, erosion repair, inspections, repair of station markers, roadway maintenance, rodent control, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units and the location of these activities. Expenses include costs of debris removal, drain and toe ditch cleaning, encroachment control, erosion repair, flood emergency planning, habitat assessment, levee profiles and cross-sections, rodent control, routine levee inspections, vegetation control, and waterside slope protection repair. The reported total estimated cost for the current fiscal year is \$600,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

RD 341

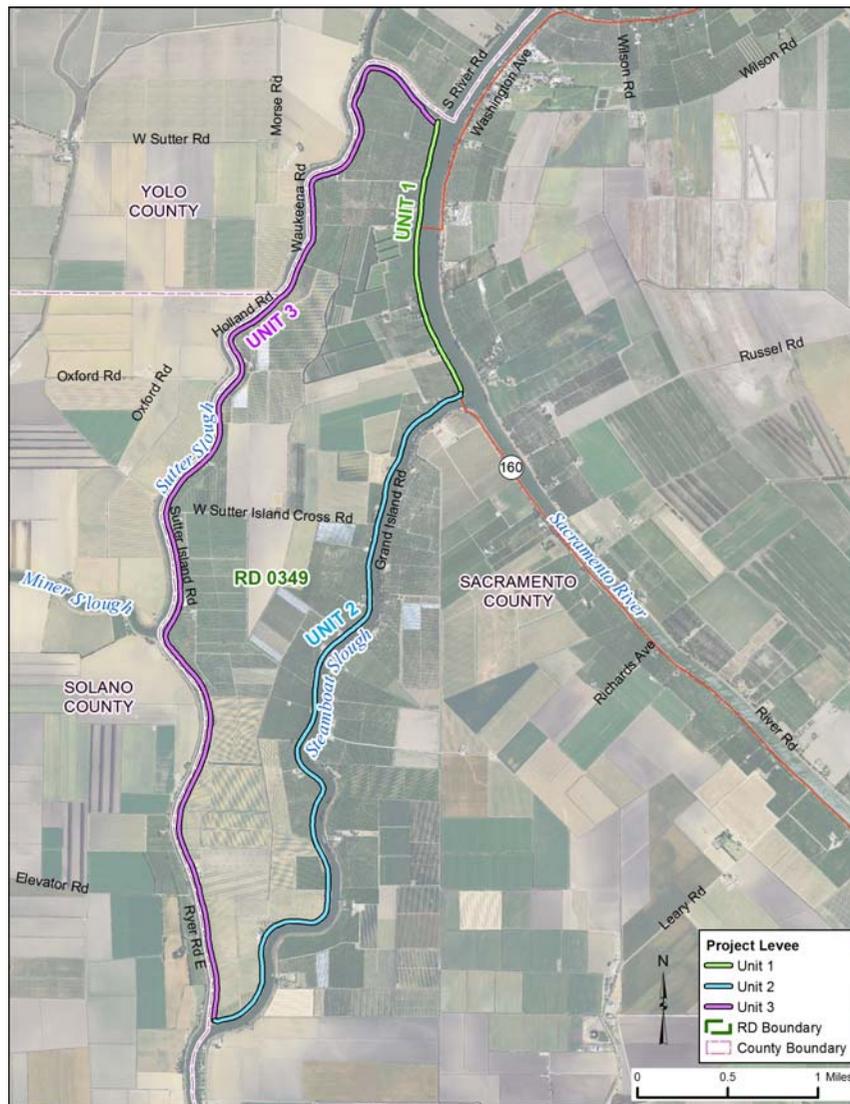
**Reclamation District
No. 0349
Sutter Island**

RD 349

Sutter County

Contact

Richard Elliot
DCC Engineering • PO Box 929
Walnut Grove CA 95690
Phone: (916) 776-9122



Levee Short Name : RD0349

Bank Unit Length (Miles)

Unit No. 01 Sacramento River	RB	1.59
Unit No. 02 Steamboat Slough	RB	4.35
Unit No. 03 Sutter Slough	LB	6.55

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should ensure that the levee crown and access roads are able to be driven in all weather conditions.

SACRAMENTO SYSTEM : Reclamation District No. 0349 Sutter Island

DWR Levee Inspection Summary

RD0349	Total LMA Miles		12.49									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	3.21	0.20	4.01	32.11	5.89	0.13	6.41	51.32	2.68	-0.07	2.40	19.22
Trim / Thin Trees	0.01		0.01	0.08	0.26		0.26	2.08	0.25		0.25	2.00
Encroachments	0.53	0.04	0.69	5.52	0.11	0.01	0.15	1.20	-0.42	-0.03	-0.54	-4.32
Crown Surface / Depressions / Rutting					1.81	1.01	5.85	46.84	1.81	1.01	5.85	46.84
Operations & Maintenance Manuals					0.12		0.12	0.96	0.12		0.12	0.96
Emergency Supplies & Equipment					0.12		0.12	0.96	0.12		0.12	0.96
Flood Preparedness & Training					0.12		0.12	0.96	0.12		0.12	0.96
<i>Supplemental</i>												
USACE Erosion Survey	0.65	0.01	0.69	5.52	0.59	0.18	1.31	10.49	-0.06	0.17	0.62	4.96
<i>LMA Totals:</i>	4.40	0.25	5.40	43.23	9.03	1.33	14.35	114.89	4.63	1.08	8.94	71.66

RD 349

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Steamboat Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
STM_25-8_R	25.80	0.34	0.39	eroding	M
STM_25-8_R	25.50	0.60	0.71	eroding	M
STM_25-8_R	24.70	1.33	1.51	critical	U
STM_25-8_R	24.10	2.04	2.05	eroding	M
STM_25-8_R	23.90	2.11	2.15	eroding	M
STM_25-8_R	23.60	2.56	2.70	eroding	M
STM_25-8_R	22.80	3.37	3.49	eroding	M

Unit No. 03 Sutter Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
STM_25-8_R	26.50	4.59	4.71	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0349 - Sutter Island	12.40	Inactive	07/28/2008	N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported long standing issues of steep bank and erosion at LM 1.57 and a water side erosion at LM 2.44.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported long standing issues of steep bank and erosion at LM 1.57 and water side erosion at LM 2.44.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included vegetation brushing, grazing and trimming.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of planned vegetation control activities for all levee units and stated that budget information was unavailable at the reporting time. The reported planned maintenance activities for the current fiscal year include vegetation brushing, grazing and trimming.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported about the 2012 USACE Erosion Survey.

RD 349

**Reclamation District
No. 0369
Libby McNeil**

RD 369

Sacramento County

Contact

Clarence Chu
District Office • PO Box 987
Walnut Grove CA 95690
Phone: (916) 776-1661



Levee Short Name : RD0369

Bank Unit Length (Miles)

Unit No. 01 Steamboat Slough

LB

0.80

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

DWR Levee Inspection Summary

RD0369	Total LMA Miles		0.80									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.14		0.14	17.50	0.67		0.67	83.75	0.53		0.53	66.25
Trim / Thin Trees	0.01		0.01	1.25	0.01		0.01	1.25				0.00
Operations & Maintenance Manuals					0.01		0.01	1.25	0.01		0.01	1.25
Emergency Supplies & Equipment					0.01		0.01	1.25	0.01		0.01	1.25
Flood Preparedness & Training					0.01		0.01	1.25	0.01		0.01	1.25
<i>LMA Totals:</i>	0.15	0.00	0.15	18.75	0.70	0.00	0.70	87.50	0.55	0.00	0.56	68.75

RD 369

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

**Reclamation District
No. 0501
Ryer Island**

RD 501

Solano County

Contact

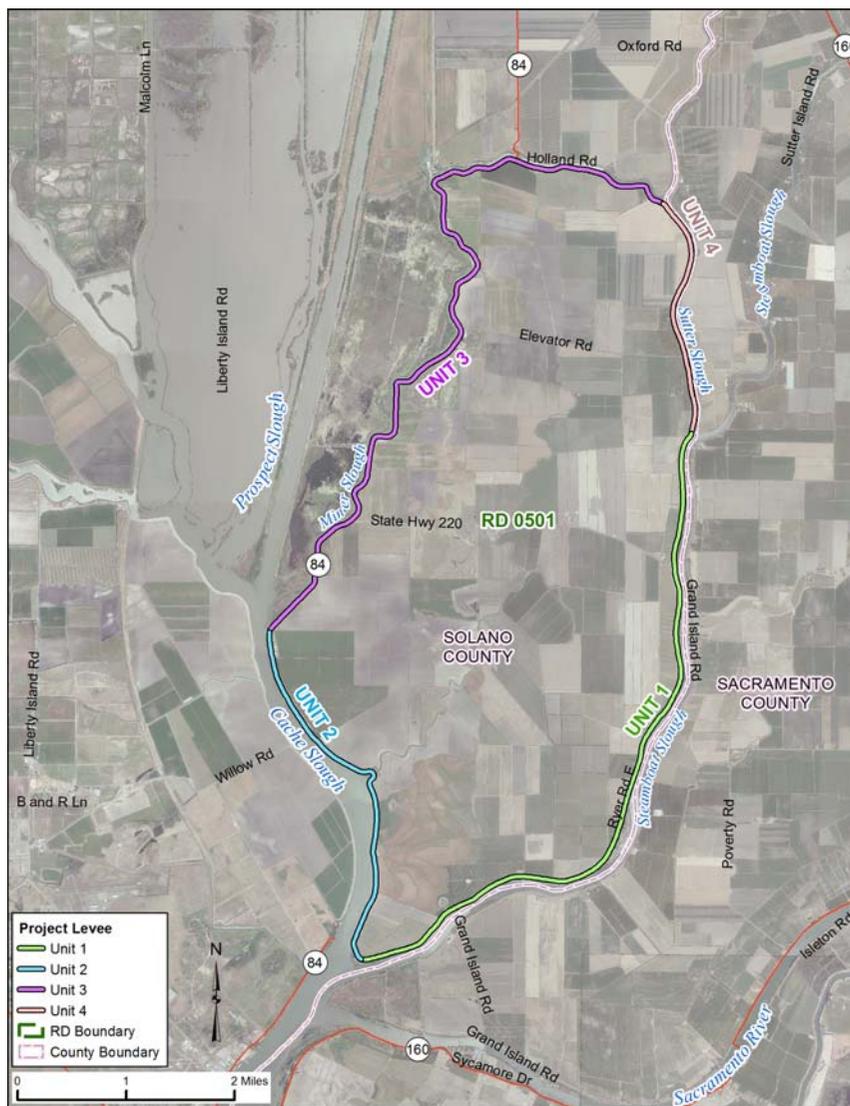
Neil Hamilton

District Office • 3554 State Highway 84

Walnut Grove CA 95690

Phone: (916) 775-1411

RD 501



SACRAMENTO SYSTEM : Reclamation District No. 0501 Ryer Island

Levee Short Name : RD0501

Bank Unit Length (Miles)

Unit No. 01 Steamboat Slough	RB	6.76
Unit No. 02 Cache Slough	LB	3.57
Unit No. 03 Miner Slough	LB	7.82
Unit No. 04 Sutter Slough	RB	2.33

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

RD 501

DWR Levee Inspection Summary

RD0501	Total LMA Miles		20.48									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	11.30	1.77	18.38	89.75	20.95	1.08	25.27	123.39	9.65	-0.69	6.89	33.64
Trim / Thin Trees	3.58	0.20	4.38	21.39	1.62	0.07	1.90	9.28	-1.96	-0.13	-2.48	-12.11
Encroachments	0.02	0.01	0.06	0.29	0.02	0.02	0.10	0.49		0.01	0.04	0.20
Animal Control	0.52		0.52	2.54	0.53		0.53	2.59	0.01		0.01	0.05
Slope Stability					0.01		0.01	0.05	0.01		0.01	0.05
Erosion / Bank Caving	0.06	0.01	0.10	0.49	0.07	0.01	0.11	0.54	0.01		0.01	0.05
Operations & Maintenance Manuals					0.20		0.20	0.98	0.20		0.20	0.98
<i>Supplemental</i>												
USACE Erosion Survey	0.14		0.14	0.68	0.23		0.23	1.12	0.09		0.09	0.44
LMA Totals:	15.62	1.99	23.58	115.14	23.63	1.18	28.35	138.43	8.01	-0.81	4.77	23.29

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

SACRAMENTO SYSTEM : Reclamation District No. 0501 Ryer Island

USACE Sacramento River Erosion Summary

Unit No. 01 Steamboat Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
STM_18-9_R	18.90	2.85	2.93	eroding	M
STM_18-9_R	18.80	3.02	3.09	eroding	M
STM_18-9_R	15.70	5.75	5.82	eroding	M

Unit No. 02 Cache Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
STM_18-9_R	15.90	1.12	1.13	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0501 - Ryer Island	20.25	Active		N/A

RD 501

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable ratings for vegetation at Levee Unit 1, 3 and 4 at various locations, for encroachment at Levee Unit 1 at LM 5.93, and for erosion at Levee Unit 3 at LM 5.5.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for vegetation at Levee Unit 1, 3 and 4 at various locations, for encroachment at Levee Unit 1 at LM 5.93, and for erosion at Levee Unit 3 at LM 5.5.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency referred to the Inspection Items/Corrective Action submitted for Summer 2012 Levee Inspection Report. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, erosion site monitoring, and vegetation control. The Agency also provided total routine maintenance cost for the previous fiscal year as \$73,611.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency referred to the fiscal year 2012-2013 application to the Delta Subventions Program for a summary of estimated cost and maintenance activities planned for 20.6 miles of Project Levees. Expenses include costs of encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, management and accounting, program management, roadway grading and repair, rodent control, seepage control, vegetation control, and waterside slope protection. The reported anticipated budget for the current fiscal year is \$80,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

RD 501

**Reclamation District
No. 0536
Egbert**

Solano County

Contact

Page Baldwin, Jr
District Office • PO Box 785
Rio Vista CA 94571
Phone: (707) 374-5478

RD 536

RD 536



Levee Short Name : RD0536

Bank Unit Length (Miles)

Unit No. 01 Lindsey Slough	RB	5.66
Unit No. 02 Yolo Bypass	RB	4.97

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should ensure that the levee crown and access roads are able to be driven in all weather conditions.

DWR Levee Inspection Summary

RD0536	Total LMA Miles		10.63									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	9.86	5.71	32.70	307.62	14.27	12.97	66.15	622.30	4.41	7.26	33.45	314.68
Trim / Thin Trees					0.01		0.01	0.09	0.01		0.01	0.09
Encroachments	0.12		0.12	1.13	0.06		0.06	0.56	-0.06		-0.06	-0.57
Erosion / Bank Caving	0.02		0.02	0.19	0.01	0.01	0.05	0.47	-0.01	0.01	0.03	0.28
Cracking	0.62		0.62	5.83	0.62		0.62	5.83	0.00			0.00
Crown Surface / Depressions / Rutting	2.24		2.24	21.07	6.61	2.66	17.25	162.28	4.37	2.66	15.01	141.20
Repair Gates						0.01	0.04	0.38		0.01	0.04	0.38
Operations & Maintenance Manuals					0.11		0.11	1.04	0.11		0.11	1.04
Emergency Supplies & Equipment					0.11		0.11	1.04	0.11		0.11	1.04
Flood Preparedness & Training					0.11		0.11	1.04	0.11		0.11	1.04
<i>Supplemental</i>												
USACE Erosion Survey	0.52		0.52	4.89	0.38		0.38	3.58	-0.14		-0.14	-1.32
<i>LMA Totals:</i>	13.38	5.71	36.22	340.73	22.28	15.65	84.88	798.49	8.90	9.94	48.67	457.76

RD 536

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Lindsey Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
LDS_0-6_R	0.00	0.67	0.98	eroding	M
LDS_0-6_R	0.80	4.94	4.96	eroding	M
LDS_0-6_R	0.70	4.99	5.04	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0536 - Egbert tract	10.58	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to DWR's Inspection Reports for the relevant information. The Spring 2012 Levee Inspection Report provided unacceptable ratings for uncontrolled grass and weeds on levee slopes and easements, and wild growth on levee slopes at both units at various locations. Additionally, the Spring Report mentions cracking at Unit 1, LM 1.72 to 1.76 and 2.68.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to DWR's Inspection Reports for the relevant information. The Spring 2012 Levee Inspection Report provided unacceptable rating for uncontrolled grass and weeds on levee slopes and easements, and wild growth on levee slopes at both units at various LMs. Additionally, the Spring Report mentions cracking at Unit 1, LM 1.72 to 1.76 and 2.68.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included inspections, placing 3/4" Aggregate Base on the levee roadway, and vegetation burning and spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units and the location of these activities. Expenses include costs of inspections, minor repairs of gates and markers, surveying and engineering, and vegetation burning and spraying. The reported total estimated cost for the current fiscal year is \$11,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

**Reclamation District
No. 0537
Lovdal**

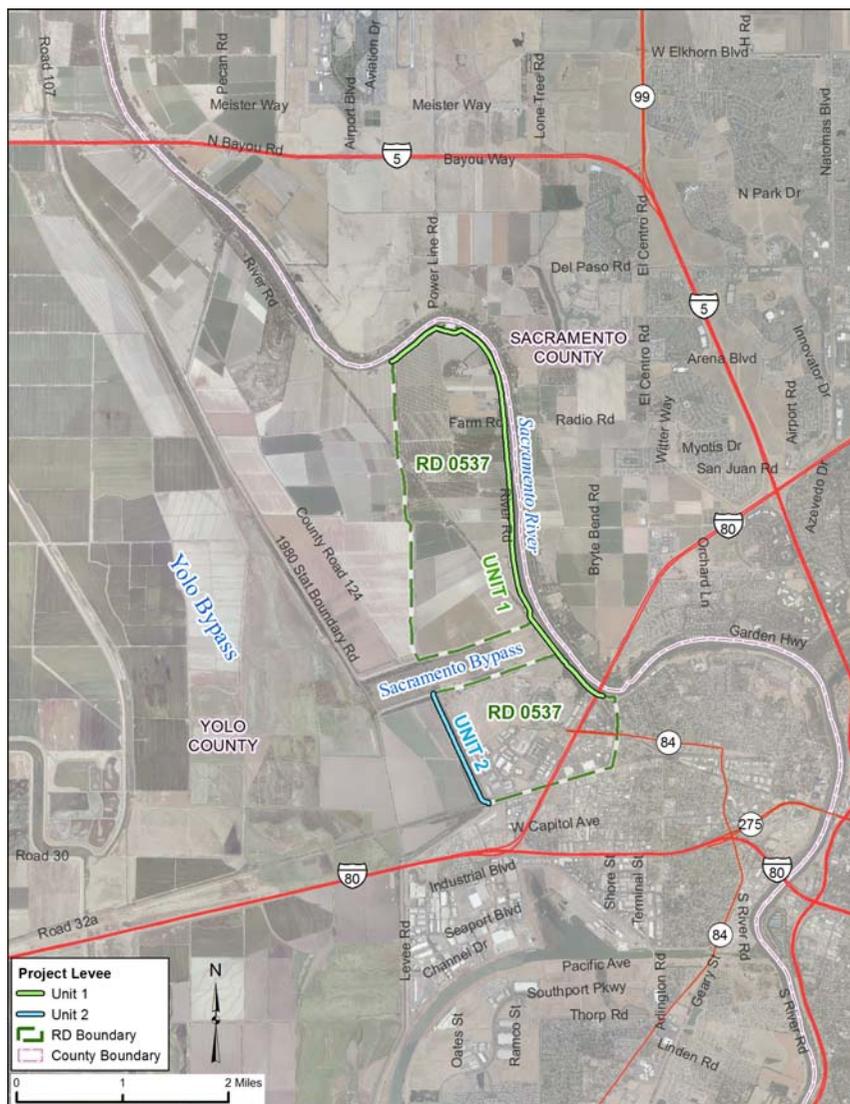
Yolo County

RD 537

Contact

Kristen Pigman
District Office • PO Box 822
West Sacramento CA 95691
Phone: (916) 371-1483

RD 537



Levee Short Name : RD0537	Bank	Unit Length (Miles)
---------------------------	------	---------------------

Unit No. 01 Sacramento River	RB	4.76
Unit No. 02 Yolo Bypass	LB	1.19

Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should enhance its rodent control program.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 0537 Lovdal

DWR Levee Inspection Summary

RD0537	Total LMA Miles		5.95									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M *							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Trim / Thin Trees					0.01		0.01	0.17	0.01		0.01	0.17
Encroachments	0.02		0.02	0.34					-0.02		-0.02	-0.34
Animal Control	0.03		0.03	0.50	0.02	0.01	0.06	1.01	-0.01	0.01	0.03	0.50
Slope Stability					0.01		0.01	0.17	0.01		0.01	0.17
Erosion / Bank Caving	0.03		0.03	0.50	0.04		0.04	0.67	0.01		0.01	0.17
<i>Supplemental</i>												
USACE Erosion Survey	0.06		0.06	1.01	0.07		0.07	1.18	0.01		0.01	0.17
LMA Totals:	0.14	0.00	0.14	2.35	0.15	0.01	0.19	3.19*	0.01	0.01	0.05	0.84

* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

RD 537

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_63-0_R	63.00	4.22	4.25	eroding	M
SAC_63-0_R	62.90	4.28	4.32	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1600, 0827, 0785, and 0537 - SacYolo North	32.06	Partial Inactive	10/01/2007	U
West Sacramento - SacYolo South	60.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that the northern point of Monument Bend at Levee Unit 1 has steep grade due to erosion.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported the northern point of Monument Bend at Levee Unit 1 has steep grade due to erosion.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included rodent and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided an estimated total cost for the planned maintenance activities and other related expenses for the current fiscal year. The reported total estimated cost is \$259,750.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

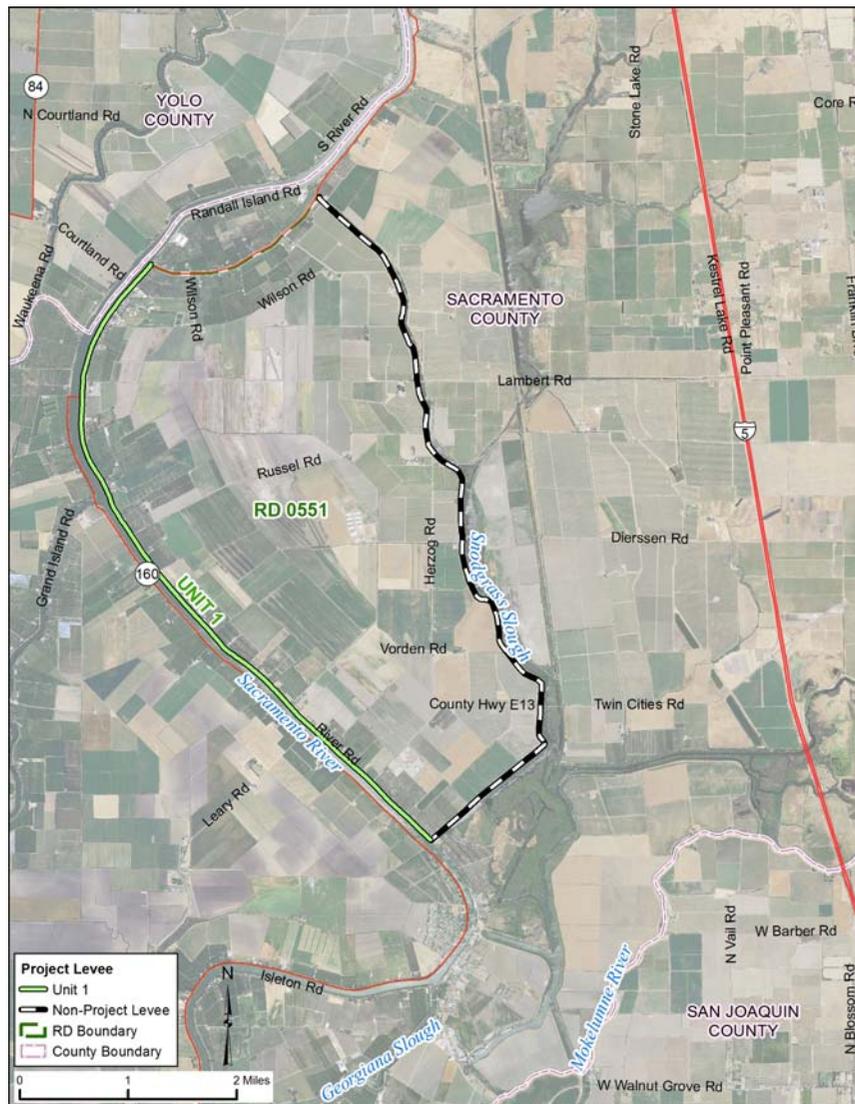
Reclamation District No. 0551 Pearson

Sacramento County

RD 551

Contact

Topper Van Loben Sels
District Office • PO Box 7
Walnut Grove CA 95690
Phone: (916) 439-3291



Levee Short Name : RD0551

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

LB

6.84

Threat Assessment & Recommendations

- There is erosion occurring in this Area that should be monitored.
- The LMA should focus on repairing erosion sites.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Reclamation District No. 0551 Pearson

DWR Levee Inspection Summary

RD0551	Total LMA Miles		6.84									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M *							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Encroachments	0.04		0.04	0.59					-0.04		-0.04	-0.59
Animal Control	0.02		0.02	0.29	0.02		0.02	0.29				0.00
Erosion / Bank Caving						0.01	0.04	0.58		0.01	0.04	0.58
<i>LMA Totals:</i>	0.06	0.00	0.06	0.88	0.02	0.01	0.06	0.88*	-0.04	0.01	0.00	0.00

* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0551 and RD 0755 - Pierson District	9.58	Partial Inactive	07/28/2008	Pending

RD 551

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included encroachment control, inspections, removal of dead trees from levee slopes, rodent control, tree trimming and pruning, and vegetation control through herbicide spraying, livestock grazing, and mowing.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of costs and maintenance activities planned for all levee units and the location of these activities. Expenses include costs of encroachment control, inspections, removal of dead trees from the levee slope, rodent control, surveying and engineering, tree trimming and pruning, and vegetation control through livestock grazing, herbicide spraying and mowing. The reported total estimated cost for the current fiscal year is \$47,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that a Five Year Plan outlining potential projects and on-going maintenance activities has been prepared.

**Reclamation District
No. 0554
Walnut Grove**

Sacramento County

RD 554

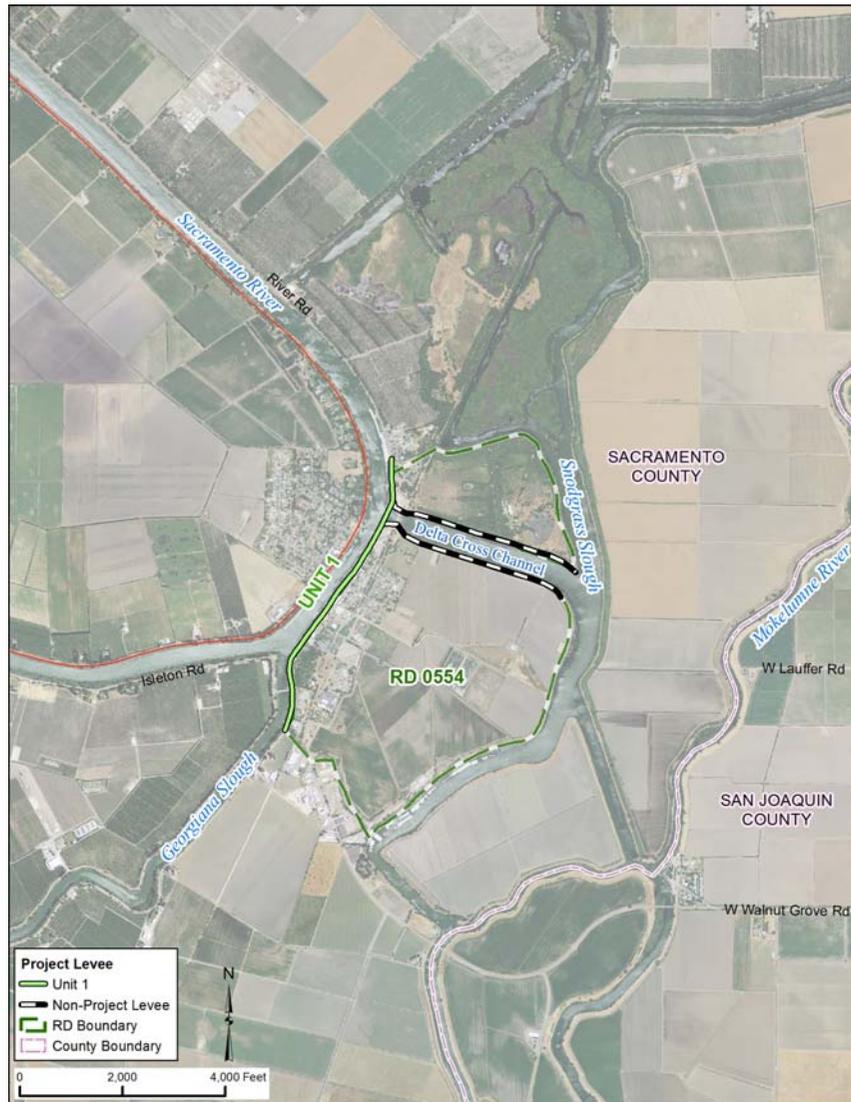
Contact

Jeff Trantum

PO Box 984

Walnut Grove CA 95690

Phone: (916) 776-1945



Levee Short Name : RD0554

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

LB

1.09

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 0554 Walnut Grove

DWR Levee Inspection Summary

RD0554	Total LMA Miles		1.09									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					0.05		0.05	4.59	0.05		0.05	4.59
Encroachments					0.01		0.01	0.92	0.01		0.01	0.92
Emergency Supplies & Equipment					0.01		0.01	0.92	0.01		0.01	0.92
<i>Supplemental</i>												
USACE Erosion Survey	0.11		0.11	10.09	0.09		0.09	8.26	-0.02		-0.02	-1.84
<i>LMA Totals:</i>	0.11	0.00	0.11	10.09	0.16	0.00	0.16	14.68	0.05	0.00	0.05	4.59

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_27-0_L	27.00	0.25	0.34	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

RD 554

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that landside back slope at Levee Unit 1 does not meet 3:1 standard for urban levees at Snodgrass Slough STA 80+00 to 147+50.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that landside back slope at Levee Unit 1 does not meet 3:1 standard for urban levees at Snodgrass Slough STA 80+00 to 147+50.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included vegetation thinning and trimming along Sacramento River left bank Station 0+00 to 45+50, and vegetation spraying at all levee units.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of estimated cost and maintenance activities planned for 3.4 mile of Project and Non-Project Levees. Expenses include costs of encroachment control, engineering services, environmental compliance, rodent control, underwater surveys, vegetation control, and waterside slope repair. The reported total estimated cost for the current fiscal year is \$48,300.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

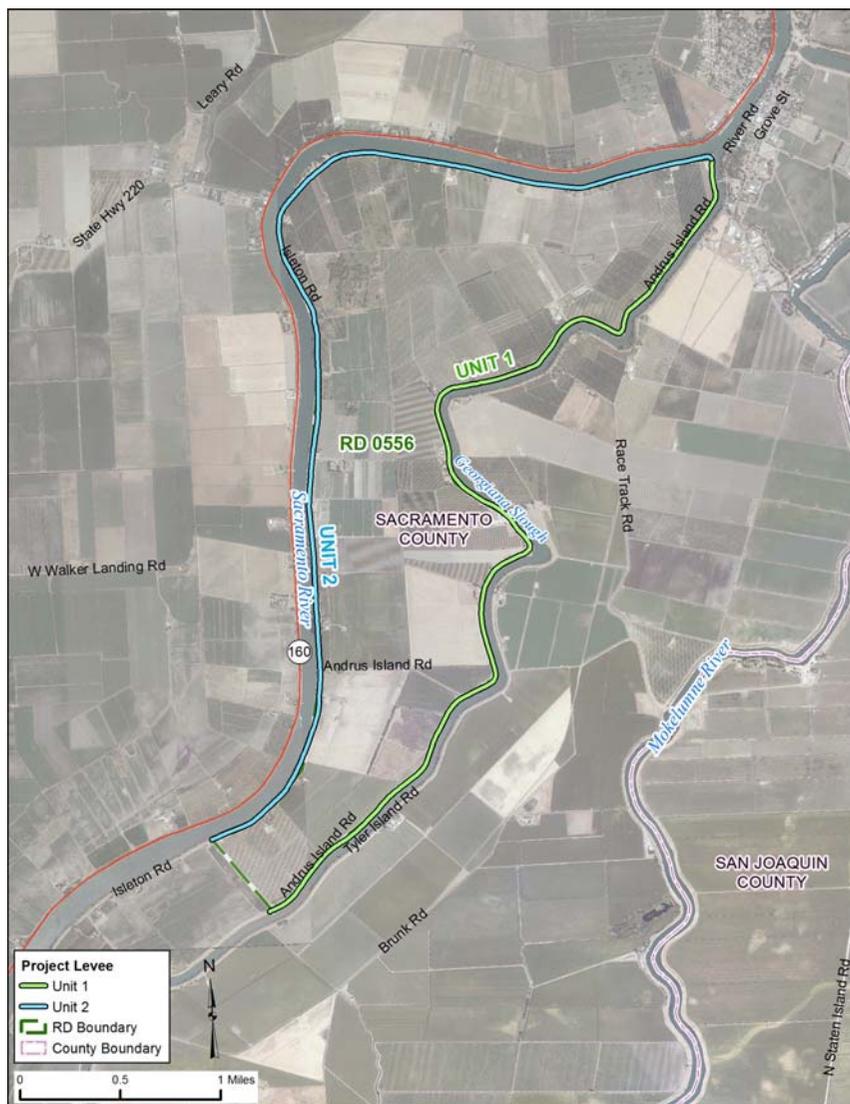
**Reclamation District
No. 0556
Upper Andrus**

Sacramento County

RD 556

Contact

Kevin P Steward
District Office • PO Box 1046
Walnut Grove CA 95690
Phone: (916) 776-2092



Levee Short Name : RD0556

Bank Unit Length (Miles)

Unit No. 01 Georgiana Slough	RB	5.47
Unit No. 02 Sacramento River	LB	5.72

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Reclamation District No. 0556 Upper Andrus

DWR Levee Inspection Summary

RD0556	Total LMA Miles		11.19									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	4.07	0.03	4.19	37.44	21.96	1.40	27.56	246.29	17.89	1.37	23.37	208.85
Trim / Thin Trees	3.27	0.02	3.35	29.94	4.55	0.03	4.67	41.73	1.28	0.01	1.32	11.80
Encroachments	0.02	0.22	0.90	8.04	0.01	0.09	0.37	3.31	-0.01	-0.13	-0.53	-4.74
Animal Control	0.27		0.27	2.41	3.58		3.58	31.99	3.31		3.31	29.58
Erosion / Bank Caving	0.01		0.01	0.09	0.06		0.06	0.54	0.05		0.05	0.45
Closure Structures					0.30		0.30	2.68	0.30		0.30	2.68
Operations & Maintenance Manuals					0.11		0.11	0.98	0.11		0.11	0.98
Emergency Supplies & Equipment					0.11		0.11	0.98	0.11		0.11	0.98
Flood Preparedness & Training					0.11		0.11	0.98	0.11		0.11	0.98
<i>Supplemental</i>												
USACE Erosion Survey	1.19		1.19	10.63	1.15		1.15	10.28	-0.04		-0.04	-0.36
<i>LMA Totals:</i>	8.83	0.27	9.91	88.56	31.95	1.52	38.03	339.86	23.12	1.25	28.11	251.30

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

RD 556

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Georgiana Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
GEO_7-0_R	7.00	5.11	5.26	eroding	M

Unit No. 02 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
GEO_7-0_R	26.00	0.31	0.60	eroding	M
GEO_7-0_R	25.20	1.08	1.16	eroding	M
GEO_7-0_R	24.80	1.45	1.59	eroding	M
GEO_7-0_R	23.30	2.93	3.05	eroding	M
GEO_7-0_R	23.20	3.16	3.28	eroding	M
GEO_7-0_R	22.70	3.58	3.63	eroding	M
GEO_7-0_R	22.50	3.95	4.12	eroding	M
GEO_7-0_R	21.50	4.85	4.88	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

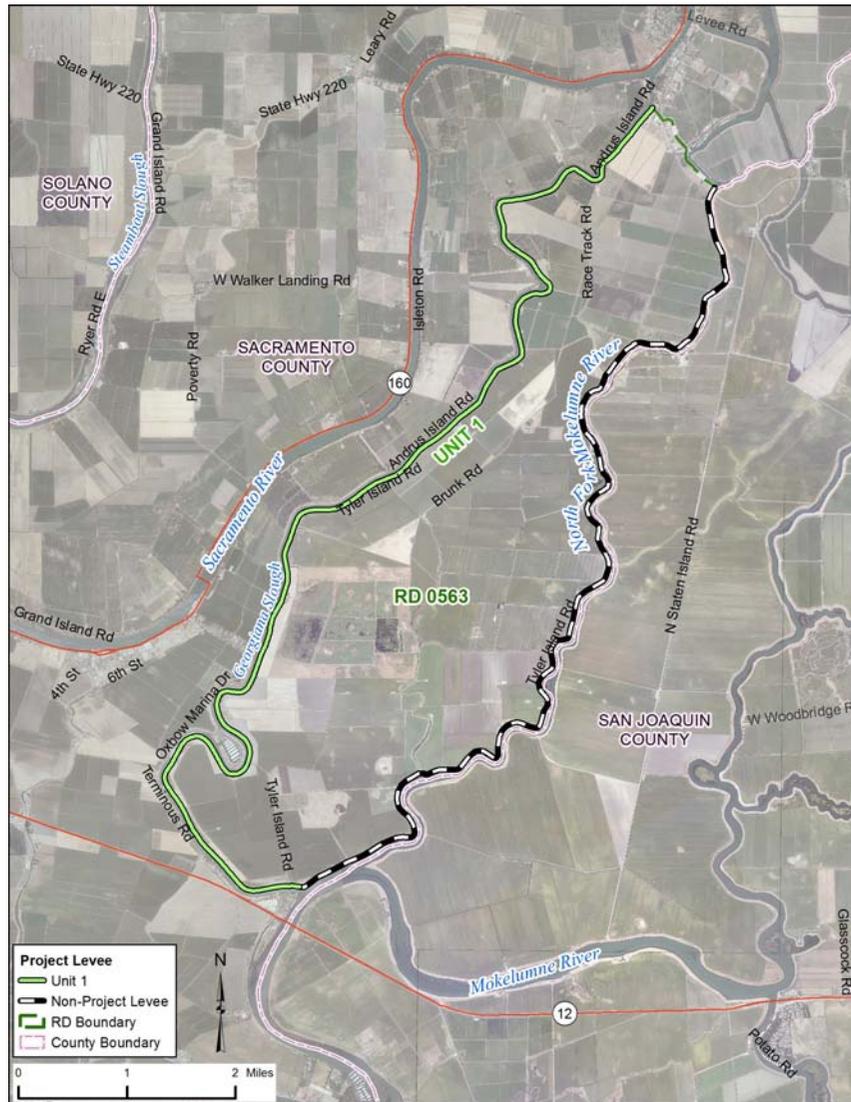
No information was provided by the Agency for Part 5.

Reclamation District No. 0563 Tyler Island

Sacramento County

Contact

Steven Mello
District Office • PO Box 470
Walnut Grove CA 95690-0470
Phone: (916) 776-2544



Levee Short Name : RD0563

Bank Unit Length (Miles)

Unit No. 01 Georgiana Slough (Tyler Island)

LB

12.38

Threat Assessment & Recommendations

- There is a significant erosion site in this Area that should be monitored.
- The LMA should focus on repairing erosion sites.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 0563 Tyler Island

RD 563

DWR Levee Inspection Summary

RD0563	Total LMA Miles		12.38									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.43	0.25	1.43	11.55	0.61	0.23	1.53	12.36	0.18	-0.02	0.10	0.81
Trim / Thin Trees	0.22	0.04	0.38	3.07	0.28	0.05	0.48	3.88	0.06	0.01	0.10	0.81
Encroachments	0.25	0.01	0.29	2.34	0.22		0.22	1.78	-0.03	-0.01	-0.07	-0.57
Animal Control	0.05	0.04	0.21	1.70	0.16		0.16	1.29	0.11	-0.04	-0.05	-0.40
Slope Stability	0.02	0.01	0.06	0.48	0.02	0.01	0.06	0.48				0.00
Erosion / Bank Caving					0.01		0.01	0.08	0.01		0.01	0.08
Crown Surface / Depressions / Rutting					0.07		0.07	0.57	0.07		0.07	0.57
Operations & Maintenance Manuals					0.12		0.12	0.97	0.12		0.12	0.97
<i>Supplemental</i>												
USACE Erosion Survey	2.26	1.37	7.74	62.52	2.92	1.10	7.32	59.13	0.66	-0.27	-0.42	-3.39
<i>LMA Totals:</i>	3.23	1.72	10.11	81.66	4.41	1.39	9.97	80.53	1.18	-0.33	-0.14	-1.13

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Georgiana Slough (Tyler Island)

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
GEO_11-0_L	11.00	1.04	1.13	eroding	M
GEO_11-0_L	9.30	2.67	2.87	eroding	M
GEO_11-0_L	8.30	4.00	4.10	eroding	M
GEO_11-0_L	7.20	5.00	5.06	eroding	M
GEO_11-0_L	6.80	5.17	5.41	critical	U
GEO_11-0_L	6.30	5.51	6.29	eroding	M
GEO_11-0_L	5.30	6.78	7.44	eroding	M
GEO_11-0_L	4.50	7.56	7.82	critical	U
GEO_11-0_L	4.30	7.87	8.07	eroding	M
GEO_11-0_L	3.80	8.28	8.76	critical	U
GEO_11-0_L	2.50	9.74	9.92	eroding	M
GEO_11-0_L	2.00	10.17	10.29	critical	U
GEO_11-0_L	1.70	10.46	10.76	eroding	M
GEO_11-0_L	0.30	11.69	12.04	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0563 - Tyler Island	13.00	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The 2012 Spring Inspection Report provided unacceptable ratings for encroachment, erosion, rodent control, slope stability and vegetation issues at various locations.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The 2012 Spring Inspection Report provided unacceptable rating for encroachment, erosion, rodent control, slope stability and vegetation issues at various locations.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency referred to Inspection Items/Corrective Action submitted for Summer 2012 Levee Inspection Report. The Agency reported ongoing corrective actions in response to DWR inspection comments. The corrective actions included encroachment control, erosion repair, roadway maintenance, rodent control, slope repair, tree thinning and trimming, and vegetation control. The Agency also provided total routine maintenance cost for the previous fiscal year as \$153,998.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of estimated cost and maintenance activities planned for 10.7 miles of Non-Project Levees and 12.2 miles of Project Levees. Expenses include costs of encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, program management, roadway grading and repair, rodent control, seepage and boil control, vegetation control, and waterside slope protection. The reported anticipated budget for the current fiscal year is \$160,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Reclamation District No. 0755 Randall

Sacramento County

Contact

Douglas Hemly
District Office • 11275 State Highway 160
Courtland CA 95615
Phone: (916) 775-1379



Levee Short Name : RD0755

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

LB

1.86

Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should enhance its rodent control program.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 0755 Randall

RD 755

DWR Levee Inspection Summary

RD0755	Total LMA Miles		1.86									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.01		0.01	0.54	1.94		1.94	104.30	1.93		1.93	103.76
Animal Control	1.23		1.23	66.13	2.40		2.40	129.03	1.17		1.17	62.90
Operations & Maintenance Manuals					0.02		0.02	1.08	0.02		0.02	1.08
Emergency Supplies & Equipment					0.02		0.02	1.08	0.02		0.02	1.08
Flood Preparedness & Training					0.02		0.02	1.08	0.02		0.02	1.08
<i>Supplemental</i>												
USACE Erosion Survey	0.09		0.09	4.84	0.08		0.08	4.30	-0.01		-0.01	-0.54
<i>LMA Totals:</i>	1.33	0.00	1.33	71.51	4.48	0.00	4.48	240.86	3.15	0.00	3.15	169.36

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_35-4_L	35.40	1.26	1.34	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0551 and RD 0755 - Pierson District	9.58	Partial Inactive	07/28/2008	Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Reclamation District No. 0765 Glide

Yolo County

Contact

Albert Martinelli

PO Box 795

West Sacramento CA 95691

Phone: (916) 761-8033



Levee Short Name : RD0765

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

RB

1.74

Threat Assessment & Recommendations

- There is woody vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling woody vegetation.

SACRAMENTO SYSTEM : Reclamation District No. 0765 Glide

DWR Levee Inspection Summary

RD0765	Total LMA Miles		1.74									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.03	0.04	0.19	10.92	0.03	0.37	1.51	86.78		0.33	1.32	75.86
Trim / Thin Trees	0.84	0.21	1.68	96.55	0.91	0.19	1.67	95.98	0.07	-0.02	-0.01	-0.57
Encroachments	0.01		0.01	0.58	0.01		0.01	0.58				0.00
Operations & Maintenance Manuals					0.02		0.02	1.15	0.02		0.02	1.15
Flood Preparedness & Training					0.02		0.02	1.15	0.02		0.02	1.15
<i>LMA Totals:</i>	0.88	0.25	1.88	108.05	0.98	0.56	3.22	185.06	0.10	0.31	1.35	77.01

RD 765

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
West Sacramento - SacYolo South	60.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

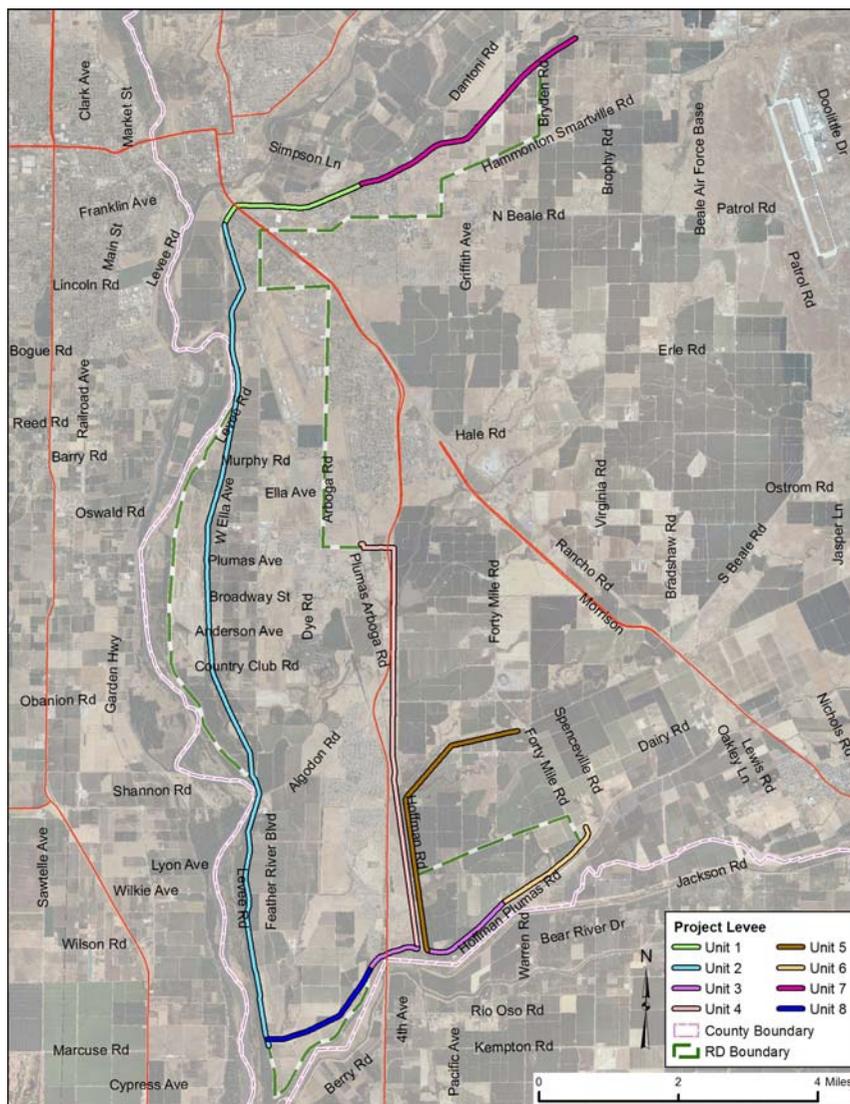
No information was provided by the Agency for Part 5.

Reclamation District No. 0784 Plumas Lake

Yuba County

Contact

Steven Fordice
District Office • 1594 Broadway
Arboga CA 95961
Phone: (530) 742-0520



Levee Short Name : RD0784

Bank Unit Length (Miles)

Unit No.	Bank	Unit Length (Miles)
Unit No. 01 Yuba River	LB	2.22
Unit No. 02 Feather River	LB	13.64
Unit No. 03 Bear River	RB	4.73
Unit No. 04 Interceptor Canal	RB	6.35
Unit No. 05 Interceptor Canal	LB	4.20
Unit No. 06 South Dry Creek	RB	1.50
Unit No. 07 Yuba River	LB	3.91
Unit No. 08 Three Rivers	RB	1.88
Unit No. 09 Feather River, TRLIA Setback Levee	LB	5.73

RD 784

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 0784 Plumas Lake

DWR Levee Inspection Summary

RD0784	Total LMA Miles		44.16									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.93		0.93	2.11	2.68	1.03	6.80	15.40	1.75	1.03	5.87	13.29
Erosion / Bank Caving					0.01		0.01	0.02	0.01		0.01	0.02
<i>Interior Drainage & Piping Systems</i>												
Culverts: Inlets / Outlets					0.07		0.07	0.16	0.07		0.07	0.16
Culverts: Breaks / Holes / Cracks						0.02	0.08	0.18		0.02	0.08	0.18
<i>Supplemental</i>												
USACE Erosion Survey	0.35		0.35	0.79	0.43		0.43	0.97	0.08		0.08	0.18
<i>LMA Totals:</i>	1.28	0.00	1.28	2.90	3.19	1.05	7.39	16.73	1.91	1.05	6.11	13.84

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Feather River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
FHR_17-8_L	17.80	8.72	9.14	eroding	M

Unit No. 03 Bear River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
FHR_17-8_L	4.90	4.30	4.31	eroding	M

Unit No. 07 Yuba River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
FHR_17-8_L	0.00	2.23	2.23	repaired	C

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0784 - Best Slough and Dry Creek	7.25	Active		Pending
RD 0784 - Plumas Lakes Basin	27.27	Active		Pending
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report**Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)**

The Agency reported rodent holes were discovered on landside part of Levee Unit 1, LM 0.0 to 1.0, and appraised of continuing rodent baiting and grouting as part of regular maintenance. The Agency further reported an encroachment on landside part of Levee Unit 2 at LM 9.4.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported grouting of burrowing holes at some locations at Levee Units 1, 2, and 3. The Agency also reported surface crack on crown at Levee Unit 4, LM 4.41 to 4.43 and stated that there was no new information to report for Levee Units 5 and 6.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the location of these activities. Activities included encroachment control, erosion repair, reconstruction of a levee reach as per work plans and project specifications as approved by DWR and CVFBP, and vegetation control. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included vegetation and encroachment control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of ditch and canal maintenance and repairs, pump station maintenance and repairs, professional fees, salaries, fringe, and insurance expenses, urban and rural levee maintenance and repairs, and others. The reported total estimated cost for the current fiscal year is \$1,676,573. Reported expenses for the urban and rural levee maintenance activities for the current fiscal year include costs of key activities such as emergency repair, flood fighting, rodent control, and vegetation control.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFBP or DWR

The Agency reported that the regional flood flight planning and acquisition of flood flight materials are pending. The Agency also stated two radio frequencies were allocated by FCC to establish a flood flight communication system.

RD 784

Reclamation District No. 0785 Driver

Yolo County

Contact

Ross Peabody
20040 Old River Road
West Sacramento CA 95694
Phone: (916) 257-9826



Levee Short Name : RD0785

Bank Unit Length (Miles)

Unit No. 01 Sacramento River	RB	2.31
Unit No. 02 Yolo Bypass	LB	3.30

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 0785 Driver

DWR Levee Inspection Summary

RD0785	Total LMA Miles		5.61									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation						1.16	4.64	82.71		1.16	4.64	82.71
Trim / Thin Trees					0.01		0.01	0.18	0.01		0.01	0.18
Encroachments	0.02		0.02	0.36					-0.02		-0.02	-0.36
Animal Control					0.02	0.02	0.10	1.78	0.02	0.02	0.10	1.78
Slope Stability					0.02		0.02	0.36	0.02		0.02	0.36
Erosion / Bank Caving					0.01		0.01	0.18	0.01		0.01	0.18
Crown Surface / Depressions / Rutting	2.29		2.29	40.82					-2.29		-2.29	-40.82
Operations & Maintenance Manuals					0.06		0.06	1.07	0.06		0.06	1.07
<i>LMA Totals:</i>	2.31	0.00	2.31	41.18	0.12	1.18	4.84	86.27	-2.19	1.18	2.53	45.10

RD 785

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1600, 0827, 0785, and 0537 - SacYolo North	32.06	Partial Inactive	10/01/2007	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated ruts at Levee Unit 2 between the access gates need to be fixed.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that burrowing holes in landside levee of Levee Unit 2 are slated for filling and or regrading in spring 2013.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included inspections, levee crown regrading, rodent baiting and trapping, and surveying and engineering. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, erosion and bank caving control, and rodent control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency reported a plan for landside levee slope repair in spring 2013 at Levee Unit 2. The reported estimated cost of repair is \$5,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that Unit 2 levee regrading and rock placement plans have been developed and construction drawings have been produced for bidding and construction. The Agency further stated that the project is currently underway and the work is scheduled to be completed by 15th November.

Reclamation District No. 0787 Fair

Yolo County

Contact

Marty Stripling
District Office • 41758 County Road # 112
Knights Landing CA 95645
Phone: (530) 735-6274



Levee Short Name : RD0787

Bank Unit Length (Miles)

Unit No. 01 Colusa Basin Drain

LB

4.40

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Reclamation District No. 0787 Fair

DWR Levee Inspection Summary

RD0787	Total LMA Miles		4.40									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.05		0.05	1.14					-0.05		-0.05	-1.14
Animal Control	0.02		0.02	0.46	0.02		0.02	0.46				0.00
Flood Preparedness & Training					0.04		0.04	0.91	0.04		0.04	0.91
<i>Supplemental</i>												
USACE Erosion Survey	0.02		0.02	0.46	0.13		0.13	2.96	0.11		0.11	2.50
<i>LMA Totals:</i>	0.09	0.00	0.09	2.05	0.19	0.00	0.19	4.32	0.10	0.00	0.10	2.27

RD 787

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Colusa Basin Drain

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
CBD_0-5_L	0.00	0.39	0.51	eroding	M
CBD_0-5_L	0.00	0.67	0.67	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included slope repair and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

**Reclamation District
No. 0817
Carlin**

RD 817

Yuba County

Contact

Joe Conant

District Office • PO Box 261

Wheatland CA 95692-0261

Phone: (530) 633-4319



Levee Short Name : RD0817

Bank Unit Length (Miles)

Unit No. 01 South Dry Creek	LB	3.82
Unit No. 02 Bear River	RB	3.87

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should repair locations where the levee slope may be unstable.

DWR Levee Inspection Summary

RD0817	Total LMA Miles		9.19									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.07		0.07	0.76	5.20	1.06	9.44	102.72	5.13	1.06	9.37	101.96
Slope Stability	1.11		1.11	12.08	1.11		1.11	12.08				0.00
Flood Preparedness & Training					0.09		0.09	0.98	0.09		0.09	0.98
<i>Interior Drainage & Piping Systems</i>												
Culverts: Inlets / Outlets					0.07		0.07	0.76	0.07		0.07	0.76
Culverts: Breaks / Holes / Cracks						0.01	0.04	0.44		0.01	0.04	0.44
Metal Pipes		0.01	0.04	0.44		0.01	0.04	0.44				0.00
Flap Gates		0.01	0.04	0.44		0.01	0.04	0.44				0.00
LMA Totals:	1.18	0.02	1.26	13.71	6.47	1.09	10.83	117.85	5.29	1.07	9.57	104.13

RD 817

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0817 and RD 2103 - City of Wheatland	16.06	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency provided a summary of levee condition or performance issues for all levee units. Issues for Levee Unit 1 include beaver dams, deteriorating or substandard pipes/crossings and a narrow bridge crossing at LM 1.2, excess channel and levee vegetation, levee geometry deficiencies, and sediment accumulation. Issues for Levee Unit 2 include landscaping at LM 1.8 and 2.08, excess channel vegetation, narrow levee crown, sediment accumulation, and waterway migration. Issues for Levee Unit 3 include beaver dams, deteriorating drainage culverts, excess channel and levee vegetation, narrow bridge crossing, sediment accumulation, and waterway migration.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported burrowing holes and freeboard deficiencies at Levee Unit 1 and noted burrowing holes and levee geometry deficiencies at Levee Unit 2. The Agency also identified burrowing holes and freeboard deficiencies, and visibility issues due to vegetation in Levee Unit 3.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included highwater monitoring, roadway grading, rodent control, and vegetation burning, grazing, mowing and trimming.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of pipe crossing, roadway and levee crown grading, rodent baiting and trapping, tree thinning and trimming, and vegetation grazing, mowing and spraying. The reported total estimated cost for the current fiscal year is \$61,600.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

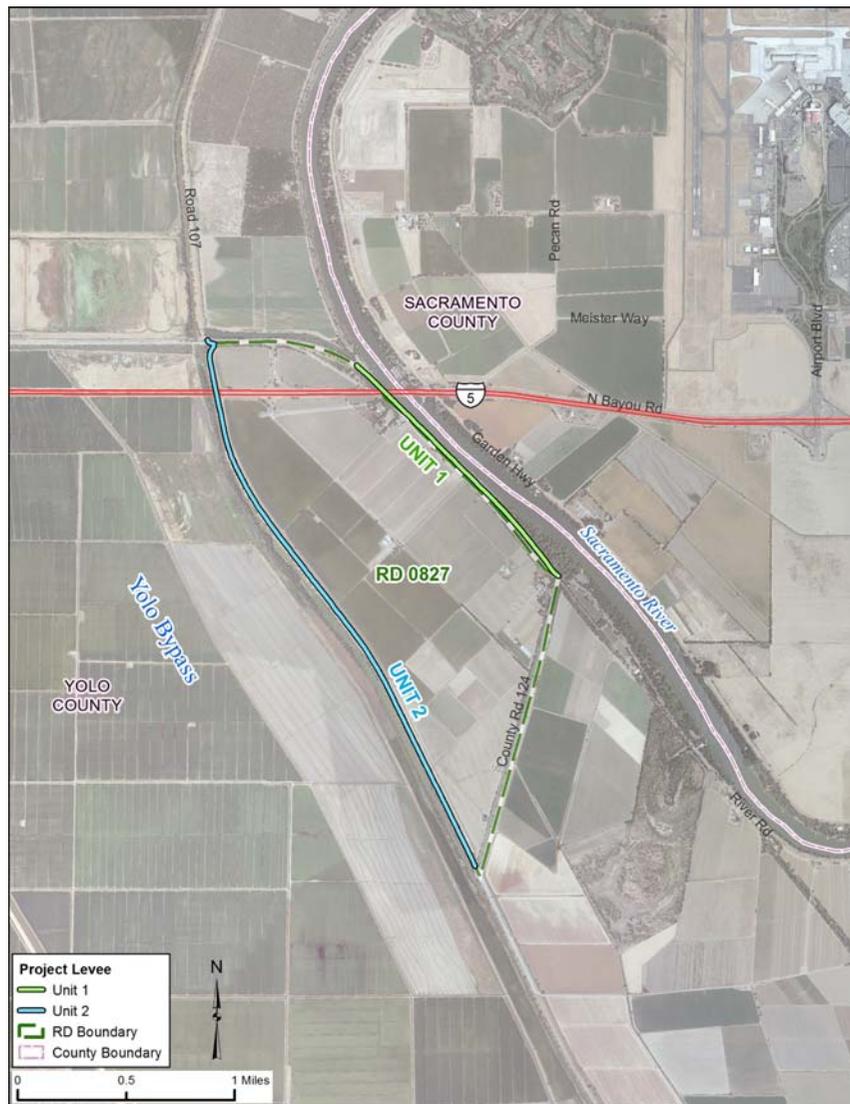
**Reclamation District
No. 0827
Elkhorn**

RD 827

Yolo County

Contact

Daniel Ramos
District Office • PO Box 781
West Sacramento CA 95691
Phone: (916) 372-6170



Levee Short Name : RD0827

Bank Unit Length (Miles)

Unit No. 01 Sacramento River	RB	1.35
Unit No. 02 Yolo Bypass	LB	2.84

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Reclamation District No. 0827 Elkhorn

DWR Levee Inspection Summary

RD0827	Total LMA Miles		4.19									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Encroachments	0.02		0.02	0.48	0.02		0.02	0.48				0.00
Animal Control	0.01		0.01	0.24	0.03		0.03	0.72	0.02		0.02	0.48
Slope Stability					0.01		0.01	0.24	0.01		0.01	0.24
Erosion / Bank Caving	0.02		0.02	0.48	0.02		0.02	0.48				0.00
Cracking					0.01		0.01	0.24	0.01		0.01	0.24
Crown Surface / Depressions / Rutting	1.61		1.61	38.43					-1.61		-1.61	-38.43
<i>LMA Totals:</i>	1.66	0.00	1.66	39.62	0.09	0.00	0.09	2.15	-1.57	0.00	-1.57	-37.47

RD 827

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1600, 0827, 0785, and 0537 - SacYolo North	32.06	Partial Inactive	10/01/2007	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency mentioned that there was no change from the previous condition. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable ratings for all inspected items.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency mentioned that there was no change from the previous condition. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable ratings for all inspected items.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, erosion repairs, tree thinning and trimming, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency stated a contract for levee crown grading was to be completed by October, 2012. The reported contract amount for the activity was \$24,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that it follows the Yolo County Emergency Response Guidelines and participates in regularly scheduled briefings conducted by the Yolo County officials.

Reclamation District No. 0900 West Sacramento

RD 900

Yolo County

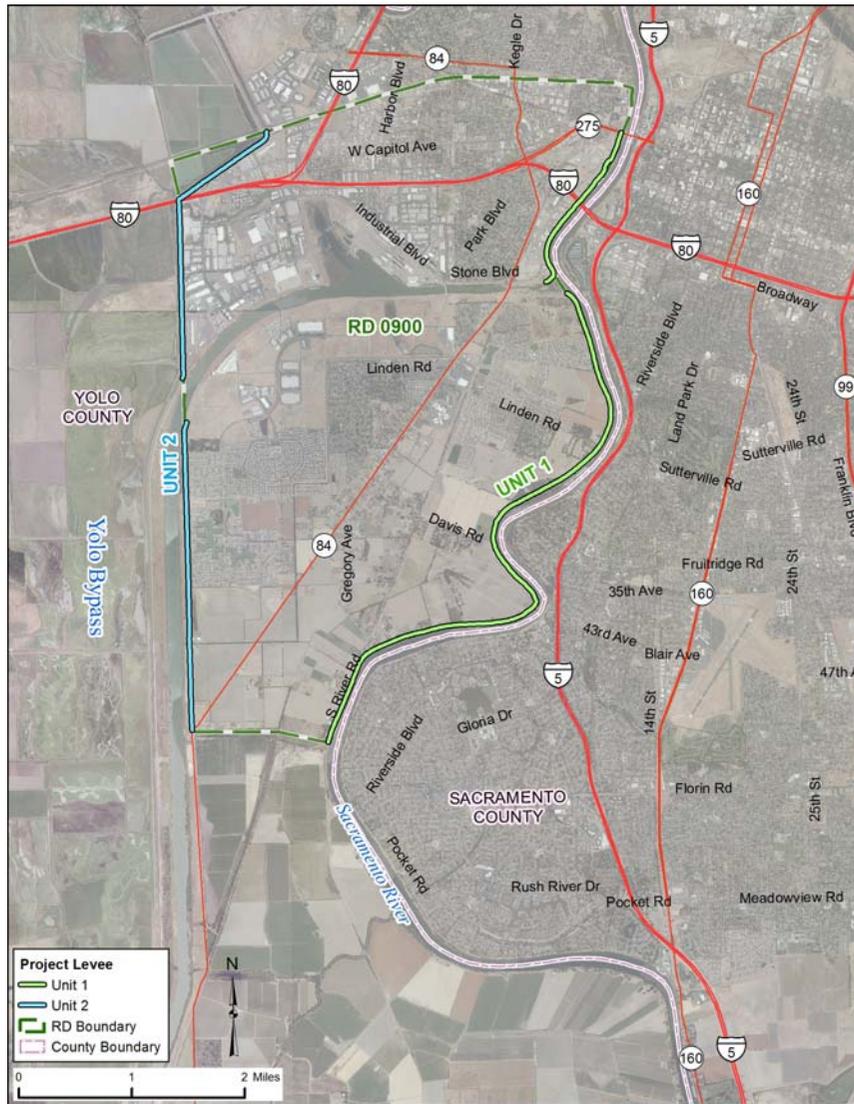
Contact

Ken Ruzich

District Office • PO Box 673

West Sacramento CA 95691

Phone: (916) 371-1483



Levee Short Name : RD0900

Bank Unit Length (Miles)

Unit No. 01 Sacramento River	RB	7.84
Unit No. 02 Yolo Bypass	LB	5.73

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 0900 West Sacramento

DWR Levee Inspection Summary

RD0900	Total LMA Miles		13.57									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	1.83		1.83	13.49	7.94		7.94	58.51	6.11		6.11	45.03
Trim / Thin Trees	0.01		0.01	0.07	0.90		0.90	6.63	0.89		0.89	6.56
Encroachments	0.17		0.17	1.25	0.09		0.09	0.66	-0.08		-0.08	-0.59
Animal Control	0.06		0.06	0.44	0.06		0.06	0.44				0.00
Slope Stability	0.09		0.09	0.66	0.05		0.05	0.37	-0.04		-0.04	-0.30
<i>Supplemental</i>												
USACE Erosion Survey	0.43		0.43	3.17	0.44		0.44	3.24	0.01		0.01	0.07
<i>LMA Totals:</i>	2.59	0.00	2.59	19.09	9.48	0.00	9.48	69.86	6.89	0.00	6.89	50.77

RD 900

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_57-2_R	57.20	1.91	2.03	under construction	C
SAC_57-2_R	57.00	2.07	2.11	under construction	C
SAC_57-2_R	56.70	2.35	2.49	eroding	M
SAC_57-2_R	56.50	2.56	2.65	eroding	M
SAC_57-2_R	55.70	3.28	3.49	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
West Sacramento - SacYolo South	60.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency provided information about the State-federal new setback levee construction project at Levee Unit 1 and USACE West Sacramento Project for deficiency repairs at Levee Unit 2, LM 0.2 to 2.0

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included encroachment control, erosion repair, gate repairs, inspections, patrolling, restoration/habitat enhancement, roadway maintenance, rodent control, toe drain maintenance, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment control, erosion repair, gate repairs, inspections, insurance and dues, legal management services, minor structure repairs, mobile equipments, office overhead, patrolling, permitting, restoration/habitat enhancement, roadway grading and maintenance, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$344,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency informed about Southport Sacramento River Early Implementation Project with a construction plan of adjacent levee and setback levee between RM 2.4 and 7.84.

Reclamation District No. 0999 Netherlands

RD 999

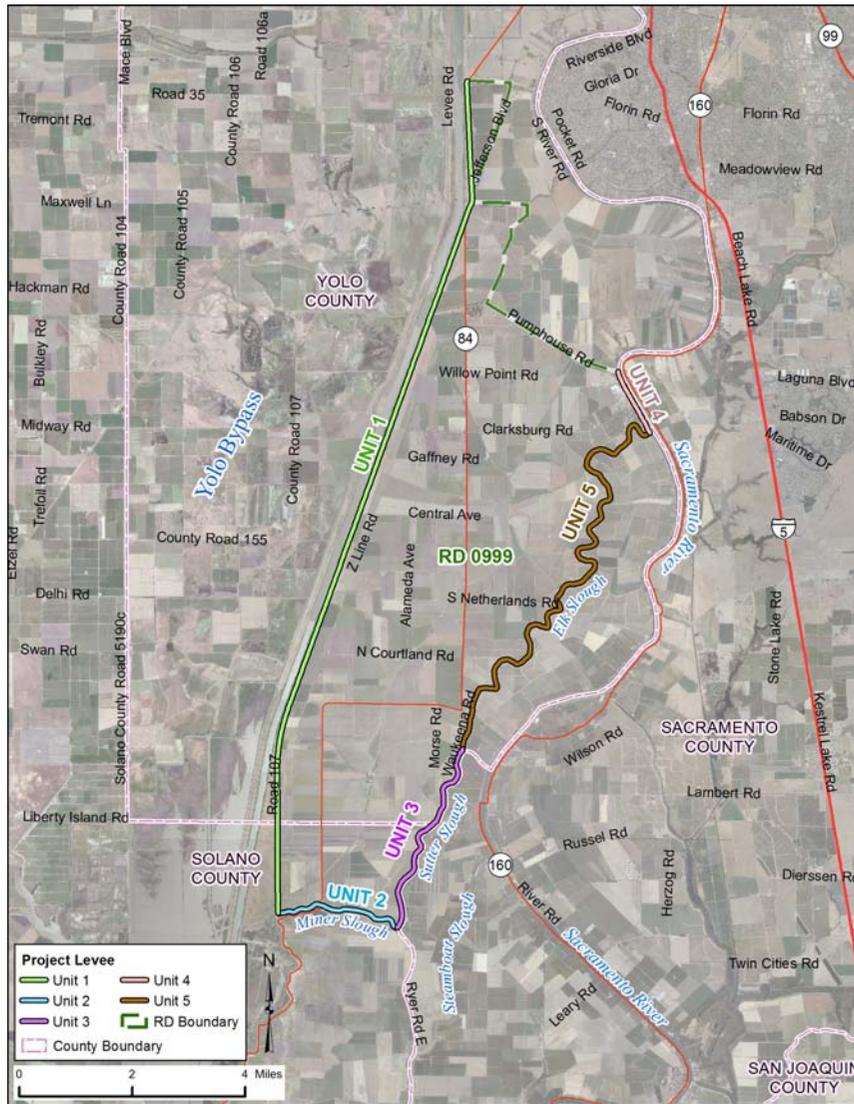
Yolo County

Contact

Stephen Heringer
District Office • 38563 Netherlands Road
Clarksburg CA 95612-5003
Phone: (916) 775-2144

SACRAMENTO SYSTEM : Reclamation District No. 0999 Netherlands

RD 999



SACRAMENTO SYSTEM : Reclamation District No. 0999 Netherlands

Levee Short Name : RD0999

Bank Unit Length (Miles)

Unit No. 01 Yolo Bypass	LB	15.43
Unit No. 02 Miner Slough	RB	2.32
Unit No. 03 Sutter Slough	RB	3.74
Unit No. 04 Sacramento River	RB	1.22
Unit No. 05 Elk Slough	RB	9.66

Threat Assessment & Recommendations

- The crown roadway in this Area may not be able to be driven in all types of weather.
- The LMA should ensure that the levee crown and access roads are able to be driven in all weather conditions.
- The LMA should enhance its rodent control program.
- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.

RD 999

DWR Levee Inspection Summary

RD0999	Total LMA Miles		32.37									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.54	0.05	0.74	2.29	0.46	0.06	0.70	2.16	-0.08	0.01	-0.04	-0.12
Trim / Thin Trees	2.64	0.17	3.32	10.26	1.37	0.02	1.45	4.48	-1.27	-0.15	-1.87	-5.78
Encroachments	0.38	0.29	1.54	4.76	0.52		0.52	1.61	0.14	-0.29	-1.02	-3.15
Animal Control	1.43		1.43	4.42	1.44		1.44	4.45	0.01		0.01	0.03
Slope Stability		0.03	0.12	0.37	0.03		0.03	0.09	0.03	-0.03	-0.09	-0.28
Erosion / Bank Caving					0.01		0.01	0.03	0.01		0.01	0.03
Crown Surface / Depressions / Rutting	3.12	0.07	3.40	10.50	5.54		5.54	17.12	2.42	-0.07	2.14	6.61
Repair Gates	0.01		0.01	0.03	0.01		0.01	0.03				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.29		0.29	0.90	0.07		0.07	0.22	-0.22		-0.22	-0.68
LMA Totals:	8.41	0.61	10.85	33.52	9.45	0.08	9.77	30.18	1.04	-0.53	-1.08	-3.34

DWR Structure Inspection Summary

Structure Name	Overall Rating
Elk Slough Inlet Structure	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Yolo Bypass

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DWS_5-0_L	0.00	4.85	4.86	eroding	M

Unit No. 03 Sutter Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DWS_5-0_L	24.70	0.21	0.21	eroding	M
DWS_5-0_L	25.20	0.96	0.96	eroding	M
DWS_5-0_L	25.70	1.41	1.41	eroding	M
DWS_5-0_L	27.10	2.85	2.85	eroding new	M
DWS_5-0_L	27.30	3.03	3.03	eroding	M

Unit No. 04 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DWS_5-0_L	41.90	0.01	0.01	eroding	M

Unit No. 05 Elk Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DWS_5-0_L	0.20	0.02	9.47	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
West Sacramento - SacYolo South	60.45	Active		Pending

RD 999

DWR Summary of Local Maintaining Agency Report**Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)**

The Agency stated that there was no new information to report. The Agency also reported that past survey data is being used to locate and assess the pipes passing through the levees.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported large landside sloughing and cracks alongside crown road at Levee Unit 1, LM 3.63.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported a summary of maintenance activities for Levee Unit 1. The activities included encroachment control, inspection, patrolling, rodent baiting and trapping, seepage control, surveying and engineering, tree trimming, and vegetation mowing and spraying. The Agency reported additional inspections and patrols were conducted for all units on an as needed basis. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, tree thinning and trimming, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of clearing and shaping of landside and waterside slopes, encroachment control, environmental assessment, erosion repair, gate maintenance, inspection, office overhead, removal of drift deposits, debris and litter from the levees and berms, reestablishment of lost or vandalized levee station markers, roadway maintenance, rodent control, seepage control, surveying and engineering, and vegetation control. The reported total estimated cost for the current fiscal year is \$415,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported preparation of a Flood Safety Plan and a Five Year Maintenance Plan for Project Levees is in the process. The Agency also mentioned the renewal of a routine levee maintenance agreement with the California Department of Fish and Game.

RD 999

Reclamation District No. 1000 Natomas

Sacramento County
Sutter County

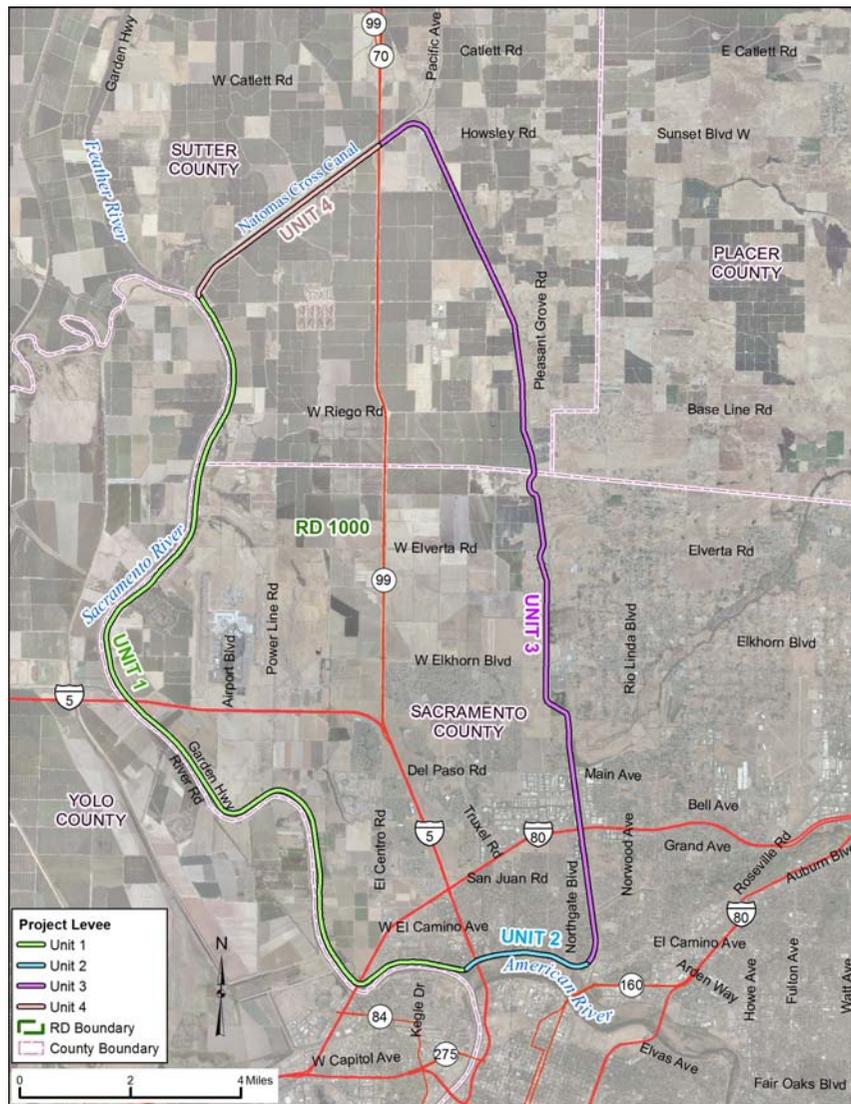
RD 1000

Contact

Paul Devereux
District Office • 1633 Garden Highway
Sacramento CA 95833
Phone: (916) 922-1449

SACRAMENTO SYSTEM : Reclamation District No. 1000 Natomas

RD 1000



SACRAMENTO SYSTEM : Reclamation District No. 1000 Natomas

Levee Short Name : RD1000 **Bank Unit Length (Miles)**

Unit No. 01 Sacramento River	LB	18.60
Unit No. 02 American River	RB	2.33
Unit No. 03 Natomas East Canal	RB	17.17
Unit No. 04 Natomas Cross Canal	LB	4.38

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

RD 1000

DWR Levee Inspection Summary

RD1000	Total LMA Miles		42.48									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating A				Overall LMA Rating A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.13		0.13	0.31	0.01		0.01	0.02	-0.12		-0.12	-0.28
Trim / Thin Trees	0.02		0.02	0.05					-0.02		-0.02	-0.05
Encroachments	0.01		0.01	0.02	0.01		0.01	0.02				0.00
Slope Stability	0.01		0.01	0.02	0.01		0.01	0.02				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.25		0.25	0.59	0.10		0.10	0.24	-0.15		-0.15	-0.35
<i>LMA Totals:</i>	0.42	0.00	0.42	0.99	0.13	0.00	0.13	0.31	-0.29	0.00	-0.29	-0.68

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

SACRAMENTO SYSTEM : Reclamation District No. 1000 Natomas

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_78-3_L	78.30	0.51	0.61	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1000 - Natomas	41.71	Inactive	08/21/2012	U

RD 1000

DWR Summary of Local Maintaining Agency Report**Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)**

The Agency reported berm erosion at Levee Unit 1, LM 16.2 to 16.4. The Agency identified historic seepage locations during high water at Levee Unit 1, LM 16.2 to 16.4 and at Levee Unit 2, LM 1.5 to 2. The Agency reported that a seepage berm would be placed at seepage location at Levee Unit 1 in 2013 by the District and Sacramento Area Flood Control Agency (SAFCA) as interim measure until Natomas Levee Improvement Project (NLIP) is completed. The Agency also reported that the observed seepage at Levee Unit 2 was flowing clear. The Agency mentioned encroachments limiting access and visibility on Levee Unit 1 at various locations.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported seepage at various locations at all Levee Units except portions of Units 1 and 4 and referred to a Geotechnical report that documents the underseepage problem for the area. The Agency also reported completion of levee improvements including construction of cutoff walls and seepage berms at portions of Units 1 and 4. The Agency noted a gap in the levee at Levee Unit 3 at Sankey Road crossing leading to a freeboard deficiency under 200-year flood. The Agency also identified insufficient freeboard for 200-year flood on Unit 1 under I-5 highway at various locations of Unit 3 as identified in a hydraulic study for SAFCA, and on Unit 4 at Natomas Mutual Water Company water intake facilities at Bennett and Northern pumping plants. The Agency also stated existing plans and desired solutions to get these freeboard deficiencies addressed in future through USACE.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included encroachment control, erosion repair, gate repair, inspection, patrolling, roadway maintenance, rodent baiting and trapping, and vegetation grazing, mowing, spraying, and thinning and trimming. The Agency also reported removal of beaver dam on a regular basis along NEMDC at Unit 3. The Agency also reported corrected actions in response to DWR inspection comments. The corrected actions included encroachment control, levee slope repair, tree thinning and trimming, and vegetation control. The Agency reported the approximate total costs for operation and maintenance of the Project Levees for the previous fiscal year as \$1,300,000.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided an estimate of total O&M cost and summary of maintenance activities for all levee units. Activities include encroachment control, erosion repair, gate repair, inspections, patrolling, roadway maintenance, removal of beaver dams, rodent baiting and trapping, and vegetation grazing, mowing, spraying, and thinning and trimming. The Agency referred to the approximate expenses of \$1,300,000 for the previous fiscal year and stated that the expenses for the current fiscal year are likely to increase in future years as O&M of the NLIP improved levees also become District's responsibility.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency provided status of the NLIP that is being constructed by SAFCA with financial support from the State. The Purpose of NLIP is to provide 200-year flood protection to the Natomas basin. The Agency reported the plan and progress of ongoing works on Unit 1 and also reported plans for new construction of Units 2 and 3 pending authorization from the U.S. Congress.

RD 1000

Reclamation District No. 1001 Nicolaus

Sutter County

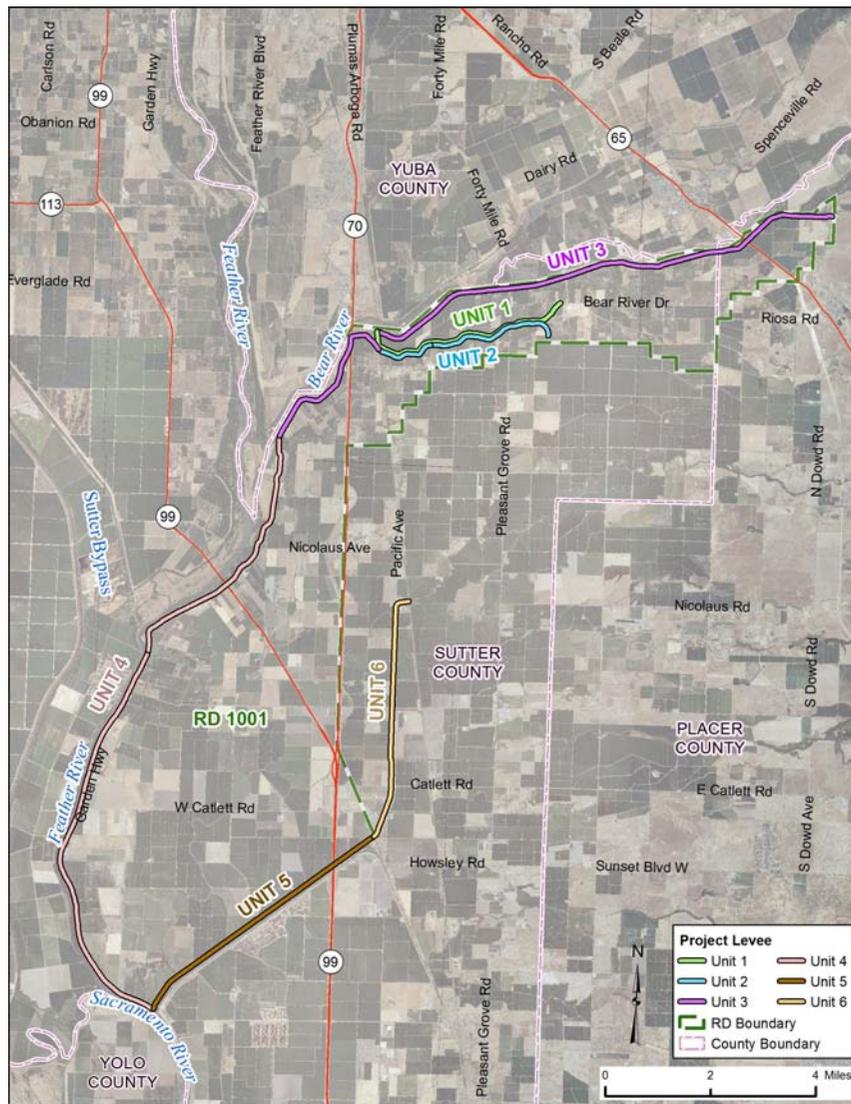
RD 1001

Contact

Robert Scheiber
District Office • 1959 Cornelius Avenue
Rio Oso CA 95674
Phone: (530) 656-2318

SACRAMENTO SYSTEM : Reclamation District No. 1001 Nicolaus

RD 1001



SACRAMENTO SYSTEM : Reclamation District No. 1001 Nicolaus

Levee Short Name : RD1001

Bank Unit Length (Miles)

Unit No. 01 Yankee Slough	RB	4.17
Unit No. 02 Yankee Slough	LB	3.66
Unit No. 03 Bear River	LB	12.60
Unit No. 04 Feather River	LB	13.36
Unit No. 05 Natomas Cross Canal	RB	5.44
Unit No. 06 East Side Canal	RB	4.80

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

RD 1001

DWR Levee Inspection Summary

RD1001	Total LMA Miles		44.03									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating M				Overall LMA Rating U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	4.71		4.71	10.70	20.66		20.66	46.92	15.95		15.95	36.23
Trim / Thin Trees					0.17		0.17	0.39	0.17		0.17	0.39
Encroachments	0.14	0.20	0.94	2.13	0.02		0.02	0.05	-0.12	-0.20	-0.92	-2.09
Animal Control	0.01		0.01	0.02					-0.01		-0.01	-0.02
Slope Stability	0.06		0.06	0.14	0.05		0.05	0.11	-0.01		-0.01	-0.02
Erosion / Bank Caving					0.01		0.01	0.02	0.01		0.01	0.02
<i>Supplemental</i>												
USACE Erosion Survey	1.71		1.71	3.88	1.94		1.94	4.41	0.23		0.23	0.52
LMA Totals:	6.63	0.20	7.43	16.87	22.85	0.00	22.85	51.90	16.22	-0.20	15.42	35.02

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

SACRAMENTO SYSTEM : Reclamation District No. 1001 Nicolaus

USACE Sacramento River Erosion Summary

Unit No. 02 Yankee Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
YAS_1-7_L	0.00	1.36	1.39	eroding	M

Unit No. 03 Bear River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
YAS_1-7_L	5.70	7.21	7.30	eroding	M
YAS_1-7_L	2.50	10.37	10.41	eroding	M
YAS_1-7_L	1.90	11.09	11.17	eroding	M
YAS_1-7_L	0.80	12.13	12.22	eroding	M

Unit No. 04 Feather River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
YAS_1-7_L	6.60	5.84	5.97	eroding	M
YAS_1-7_L	6.00	6.47	6.57	eroding	M
YAS_1-7_L	5.80	6.63	6.88	eroding	M
YAS_1-7_L	5.00	7.54	7.86	eroding	M
YAS_1-7_L	3.80	8.61	9.01	eroding	M
YAS_1-7_L	1.00	11.21	11.44	eroding	M
YAS_1-7_L	0.60	11.68	11.85	eroding	M

Unit No. 05 Natomas Cross Canal

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
YAS_1-7_L	0.00	2.31	2.31	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1001 - Bear River and Yankee Slough	13.47	Active		Pending
RD 1001 - Nicolaus, Feather River	30.21	Inactive	04/13/2012	Pending

RD 1001

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that elderberry bushes on Levee Units 1, 3, and 4 are partially blocking visibility at various locations. The Agency also mentioned that Endangered Species Act prevented elderberry bush control.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported waterside erosion caving near small pipe on upper slope portion at Unit 2, LM 1.34. The Agency also noted a landside levee slope and toe erosion at Levee Unit 4, LM 6.87 and a waterside levee erosion approximately 10' wide and 3' deep near toe of Levee Unit 4 at LM 9.65. The Agency reported that these issues are scheduled for repair prior to flood season.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included vegetation control at Levee Units 1, 2, 5, and 6 at the cost of \$122,000 in the previous fiscal year. The Agency reported 415 feet Sacramento River Bank Protection Project at Levee Unit 4 for waterside erosion repair and another at Levee Unit 5, LM 1.5 at a cost of \$517,000 for crack/slump repair on landside slopes.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for Levee Units 2 and 4 and the locations of these activities. Expenses include costs of roadway maintenance and erosion repair. The reported total estimated cost for the current fiscal year is \$26,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported about the USACE Periodic Inspection, eligibility studies for Units 2-6, as-builts for repairs, and construction drawings for a completed project at Levee Unit 5.

RD 1001

Reclamation District No. 1500 Sutter Basin

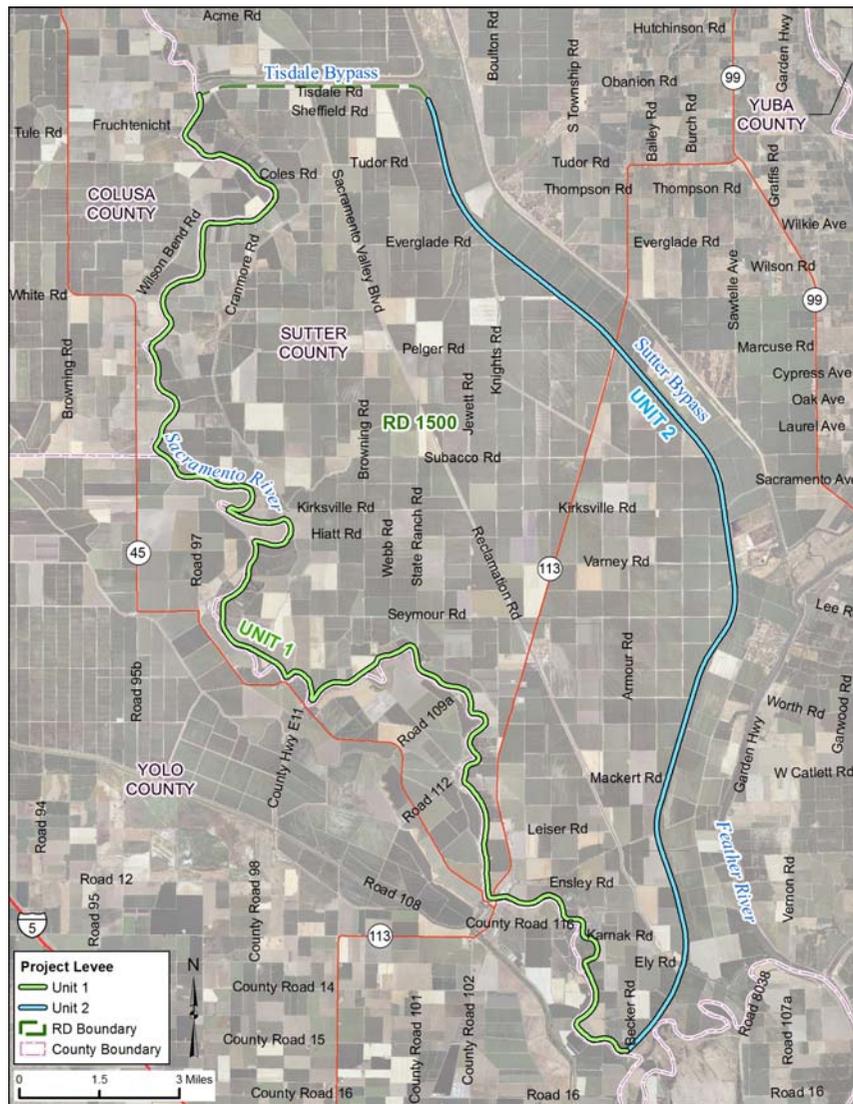
Sutter County

RD 1500

Contact

Scott Tucker
District Office • PO Box 96
Robbins CA 95676
Phone: (530) 738-4423

SACRAMENTO SYSTEM : Reclamation District No. 1500 Sutter Basin



Levee Short Name : RD1500

Bank Unit Length (Miles)

Unit No. 01 Sacramento River	LB	33.58
Unit No. 02 Sutter Bypass	RB	20.77

Threat Assessment & Recommendations

- The crown roadway in this Area may not be able to be driven in all types of weather.
- The LMA should ensure that the levee crown and access roads are able to be driven in all weather conditions.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Reclamation District No. 1500 Sutter Basin

DWR Levee Inspection Summary

RD1500	Total LMA Miles		54.35									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Trim / Thin Trees	0.46		0.46	0.85	0.01	0.01	0.05	0.09	-0.45	0.01	-0.41	-0.75
Encroachments	0.15		0.15	0.28	0.10		0.10	0.18	-0.05		-0.05	-0.09
Animal Control	0.11		0.11	0.20	0.54	0.02	0.62	1.14	0.43	0.02	0.51	0.94
Erosion / Bank Caving	0.01		0.01	0.02	0.04		0.04	0.07	0.03		0.03	0.06
Cracking					0.01		0.01	0.02	0.01		0.01	0.02
Crown Surface / Depressions / Rutting	0.02		0.02	0.04	5.70		5.70	10.49	5.68		5.68	10.45
Underseepage Relief Wells					0.01	0.04		0.07		0.01	0.04	0.07
<i>Concrete Floodwalls</i>												
Underseepage Relief Wells	0.01		0.01	0.02					-0.01		-0.01	-0.02
<i>Supplemental</i>												
USACE Erosion Survey	0.40		0.40	0.74	0.10		0.10	0.18	-0.30		-0.30	-0.55
<i>LMA Totals:</i>	1.16	0.00	1.16	2.13	6.50	0.04	6.66	12.25	5.34	0.04	5.50	10.12

RD 1500

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_86-3_L	86.30	1.34	1.34	eroding	M
SAC_86-3_L	87.10	2.31	2.31	eroding	M
SAC_86-3_L	92.80	8.26	8.26	eroding	M
SAC_86-3_L	95.80	11.79	11.79	eroding	M
SAC_86-3_L	96.20	11.98	11.98	eroding	M
SAC_86-3_L	99.00	13.98	13.98	eroding	M
SAC_86-3_L	103.40	18.28	18.28	removed	W
SAC_86-3_L	104.00	18.38	18.38	eroding	M
SAC_86-3_L	104.50	19.16	19.16	eroding	M
SAC_86-3_L	116.00	30.60	30.60	eroding	M
SAC_86-3_L	116.50	30.94	30.94	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1500 and Tisdale Bypass - Sutter Basin South	59.22	Inactive	05/14/2012	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency provided a summary of integrity issues and their locations with corresponding suggestions and cost estimates of needed repair works. Integrity issues for Levee Unit 1 include boils at LM 13 and 18.25, dip in levee crown on paved road LM 9.18, erosion or sloughing at LM 2.37, 2.50, 8.75, 12.30, 12.64, 18.5, 31.6 to 32.2, and heavy seepage at LM 12.5 to 14.35 and 29.88. Integrity issues for Levee Unit 2 include sloughing at LM 1.50 to 1.55, boils at LM 10 to 10.7, 15.8 to 16, 18.5 to 19, and heavy seepage at LM 7.35 to 7.70 and 19.88 to 20.75.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency provided a summary of integrity issues and their locations with corresponding suggestions and cost estimates of needed repair works. Integrity issues for Levee Unit 1 include boils at LM 13 and 18.25, dip in levee crown on paved road LM 9.18, erosion or sloughing at LM 2.37, 2.50, 8.75, 12.30, 12.64, 18.5, 31.6 to 32.2, and heavy seepage at LM 12.5 to 14.35 and 29.88. Integrity issues for Levee Unit 2 include sloughing at LM 1.50 to 1.55, boils at LM 10 to 10.7, 15.8 to 16, 18.5 to 19 and heavy seepage at LM 7.35 to 7.70 and 19.88 to 20.75.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported that additional maintenance activities were conducted on Levee Unit 2 in addition to the regular annual maintenance. The reported additional activities included sinkhole repair at LM 0.85, and repair of damage from the root balls of blown over trees at LM 7, 8, 9, 10, and 12.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

RD 1500

Reclamation District No. 1600 Mull

Yolo County

RD 1600

Contact

Kent Lang

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West Sacramento CA 95691

Phone: (916) 372-3884



Levee Short Name : RD1600

Bank Unit Length (Miles)

Unit No. 01 Sacramento River	RB	10.51
Unit No. 02 Yolo Bypass	LB	4.22

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 1600 Mull

DWR Levee Inspection Summary

RD1600	Total LMA Miles		14.73									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.85		0.85	5.77	11.79		11.79	80.04	10.94		10.94	74.27
Trim / Thin Trees	0.01	0.01	0.05	0.34	0.01		0.01	0.07		-0.01	-0.04	-0.27
Encroachments	0.02		0.02	0.14					-0.02		-0.02	-0.14
Erosion / Bank Caving	0.73		0.73	4.96	0.73	0.02	0.81	5.50		0.02	0.08	0.54
Crown Surface / Depressions / Rutting	1.74		1.74	11.81	0.01		0.01	0.07	-1.73		-1.73	-11.75
<i>Supplemental</i>												
USACE Erosion Survey	0.05		0.05	0.34	0.05		0.05	0.34				0.00
<i>LMA Totals:</i>	3.40	0.01	3.44	23.35	12.59	0.02	12.67	86.01	9.19	0.01	9.23	62.66

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

RD 1600

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_71-3_R	71.30	0.57	0.57	eroding	M
SAC_71-3_R	74.40	3.60	3.60	eroding	M
SAC_71-3_R	75.30	4.35	4.35	eroding	M
SAC_71-3_R	77.00	6.31	6.31	eroding	M
SAC_71-3_R	77.70	6.96	6.96	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1600, 0827, 0785, and 0537 - SacYolo North	32.06	Partial Inactive	10/01/2007	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported unauthorized encroachments at Levee Unit 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported giant erosion holes moving from river into levee at Levee Unit 1, LM 7.0, 7.13, and 7.27 and warned of a levee failure in next large flood event if unrepaired. The Agency also reported encroachments at Levee Unit 1. Additionally, the Agency stated that elderberry bushes exist at multiple locations at Levee Units 1 and 2 but cannot be removed due to California Fish and Game's regulations.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included pump maintenance, rodent baiting, and vegetation grazing and spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of applications, contributions to other agencies, ditch cleaning, gate maintenance, insurance, legal, engineering and planning services, membership and office overhead, pump maintenance, roadway and levee repairs, and utilities. The reported total estimated cost for the current fiscal year is \$83,600.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Reclamation District No. 1601 Twitchell

Sacramento County

RD 1601

Contact

Juan Mercado Jr

District Office • 2360 West Twitchell Island Road

Rio Vista CA 94571

Phone: (916) 777-6992



Levee Short Name : RD1601	Bank	Unit Length (Miles)
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Unit No. 01 Threemile Slough	LB	2.47
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Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Reclamation District No. 1601 Twitchell

DWR Levee Inspection Summary

RD1601	Total LMA Miles		2.47									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
No Items												0.00
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

RD 1601

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1601 - Twitchell Island	2.51	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable ratings for all inspected items.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable ratings for all inspected items.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency referred to Inspection Items/Corrective Action submitted for Summer 2012 Levee inspection report for a summary of maintenance activities. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrective actions included crown surface depressions or rut repair, and vegetation control by chopping, pruning and spraying. The reported total annual routine maintenance cost for the previous fiscal year was \$183,045.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of maintenance activities planned for 9.4 miles of Non-Project Levees and 2.5 miles of Project Levees. Activities include drain and toe ditch cleaning, encroachment control, erosion and subsidence repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, management and accounting, program management, removal of drift deposits and debris, roadway grading and repair, rodent control, survey, vegetation control, and waterside slope protection. The reported anticipated maintenance budget for the current fiscal year is \$190,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Reclamation District No. 1660 Tisdale

Sutter County

Contact

Andy Duffey

District Office • PO Box 35

Meridian CA 95957

Phone: (530) 696-2569



Levee Short Name : RD1660	Bank	Unit Length (Miles)
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Unit No. 01 Sacramento River	LB	3.00
Unit No. 02 Sutter Bypass	RB	9.14

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should repair locations where the levee slope may be unstable.

DWR Levee Inspection Summary

RD1660	Total LMA Miles		12.14									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Encroachments	0.01		0.01	0.08	0.01		0.01	0.08				0.00
Animal Control	0.13		0.13	1.07					-0.13		-0.13	-1.07
Slope Stability	0.05		0.05	0.41	0.05		0.05	0.41				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.08	0.03		0.03	0.25	0.02		0.02	0.17
<i>LMA Totals:</i>	0.20	0.00	0.20	1.65	0.09	0.00	0.09	0.74	-0.11	0.00	-0.11	-0.91

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_120-6_L	120.60	1.32	1.35	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0070 and RD 1660 - Sutter Basin North	39.90	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included burning and dragging levee slopes, levee crown grading, patrolling, rodent control, thinning and trimming trees, and vegetation spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided an estimated cost for all aspects of operation of the District for the current fiscal year as \$250,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

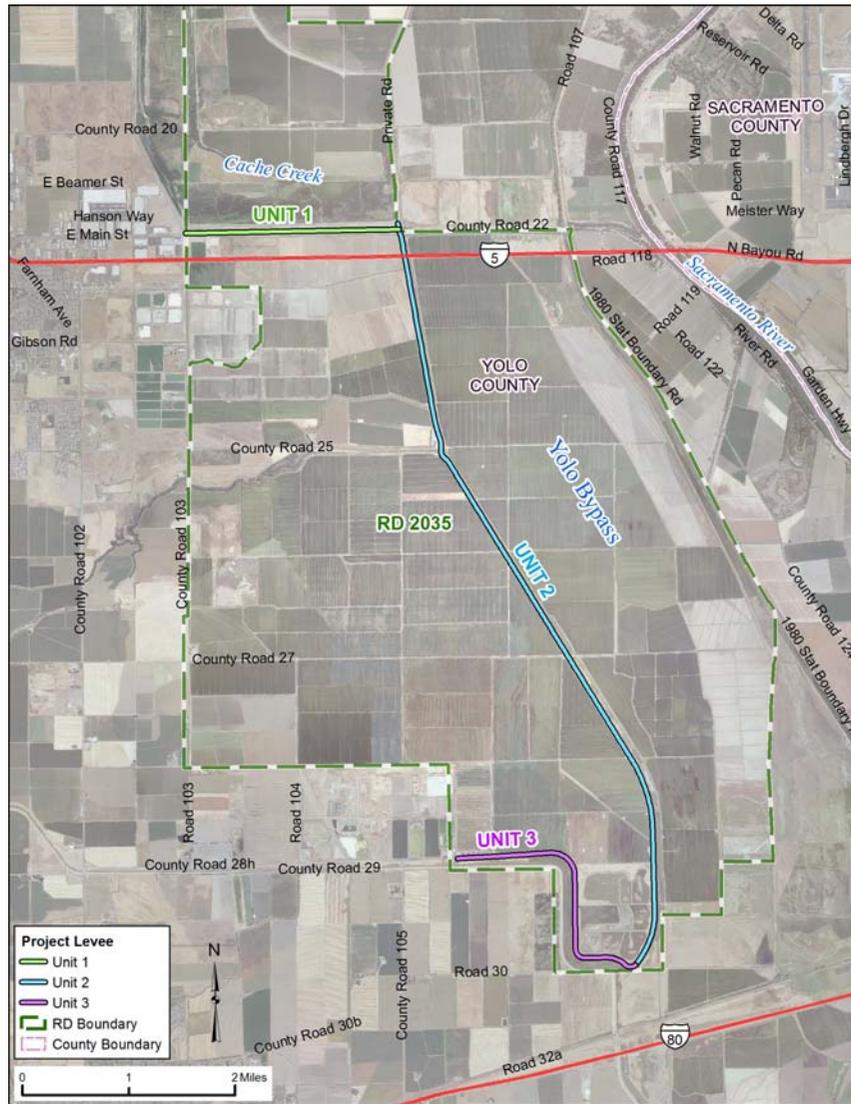
No information was provided by the Agency for Part 5.

Reclamation District No. 2035 Conaway

Yolo County

Contact

Regina Cherovsky
District Office • 45332 County Road 25
Woodland CA 95776
Phone: (530) 662-6200



Levee Short Name : RD2035

Bank Unit Length (Miles)

Unit No. 01 Cache Creek Settling Basin	RB	2.01
Unit No. 02 Yolo Bypass	RB	7.57
Unit No. 03 Willow Slough Bypass	LB	2.51

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 2035 Conaway

RD 2035

DWR Levee Inspection Summary

RD2035	Total LMA Miles		12.09									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	2.54		2.54	21.01					-2.54		-2.54	-21.01
Crown Surface / Depressions / Rutting	0.01		0.01	0.08					-0.01		-0.01	-0.08
<i>Supplemental</i>												
USACE Erosion Survey	0.39		0.39	3.23	1.27		1.27	10.51	0.88		0.88	7.28
<i>LMA Totals:</i>	2.94	0.00	2.94	24.32	1.27	0.00	1.27	10.51	-1.67	0.00	-1.67	-13.81

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Yolo Bypass

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
YOL_0-1_R	0.00	0.28	0.36	eroding	M
YOL_0-1_R	0.00	1.19	1.23	eroding	M
YOL_0-1_R	0.00	1.97	2.01	eroding	M
YOL_0-1_R	0.00	2.25	2.58	eroding	M
YOL_0-1_R	0.00	2.76	3.23	eroding	M
YOL_0-1_R	0.00	4.06	4.37	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Creek - RD 2035 - Willow Bypass	29.21	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

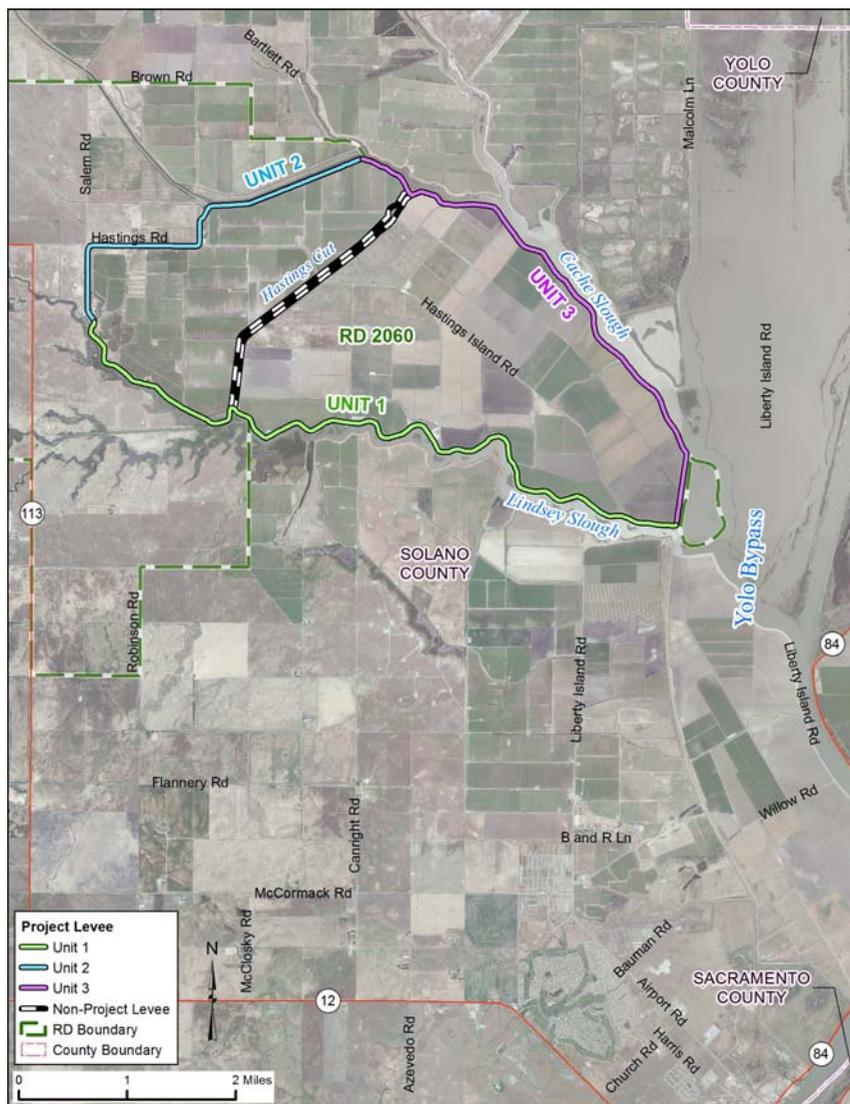
No information was provided by the Agency for Part 5.

Reclamation District No. 2060 Hastings

Solano County

Contact

Henry Kuechler III
District Office • 1143 Crane Street # 200
Menlo Park CA 94025
Phone: (650) 328-0820



Levee Short Name : RD2060

Bank Unit Length (Miles)

Unit No. 01 Lindsey Slough	LB	6.94
Unit No. 02 Ulatis Creek	RB	3.70
Unit No. 03 Cache Slough	RB	5.03

Threat Assessment & Recommendations

- There is erosion occurring in this Area that should be monitored.
- The LMA should focus on repairing erosion sites.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Reclamation District No. 2060 Hastings

DWR Levee Inspection Summary

RD2060	Total LMA Miles		15.67									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					0.11		0.11	0.70	0.11		0.11	0.70
Erosion / Bank Caving	0.01		0.01	0.06	0.01		0.01	0.06				0.00
Cracking												0.00
Repair Gates	0.01		0.01	0.06	0.01		0.01	0.06				0.00
Operations & Maintenance Manuals					0.16		0.16	1.02	0.16		0.16	1.02
<i>Supplemental</i>												
USACE Erosion Survey	0.63		0.63	4.02	0.66		0.66	4.21	0.03		0.03	0.19
<i>LMA Totals:</i>	0.65	0.00	0.65	4.15	0.95	0.00	0.95	6.06	0.30	0.00	0.30	1.92

RD 2060

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Lindsey Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
LDS_1-9_L	1.90	1.86	1.86	eroding	M
LDS_1-9_L	2.40	2.44	2.44	eroding	M

Unit No. 03 Cache Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
LDS_1-9_L	23.60	1.55	1.70	eroding	M
LDS_1-9_L	23.00	2.02	2.08	eroding	M
LDS_1-9_L	22.80	2.18	2.23	eroding	M
LDS_1-9_L	22.60	2.38	2.54	eroding	M
LDS_1-9_L	21.10	3.78	4.00	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2060 - Hastings Tract	15.62	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the DWR Spring and Fall Inspection Reports for the latest information. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable ratings for all inspected items for all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported seepage sites at Levee Unit 1, LM 0.6 to 0.75, 0.75 to 1.1, 2.2 to 2.25, 2.25 to 2.65, 3.6 to 3.65, and 3.67 and at Levee Unit 3, LM 2.83, 3.79 to 3.88, 4.50 to 4.60, and 5.09. The Agency also reported four erosion sites at Levee Unit 1, between LM 0.40 and 1.85 with larger erosion scallops located along the waterside berm at LM 1.45 to 1.55.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units and the locations of these activities. Activities included gates and signage maintenance and upkeep, levee crown roadway maintenance, livestock grazing, slope dragging, and vegetation burning. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included grass and weed control along a reach on Unit 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of maintenance activities planned for all levee units. Activities include erosion repair, gate maintenance, inspection, roadway maintenance, slope dragging, and vegetation burning, grazing and mowing.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that a Five Year Plan that includes project plans, district photographs, cross-sections, and maps has been prepared. The Agency also informed about the USACE Draft Periodic Inspection Report of Hastings Tract.

Reclamation District No. 2068 Yolano

Solano County

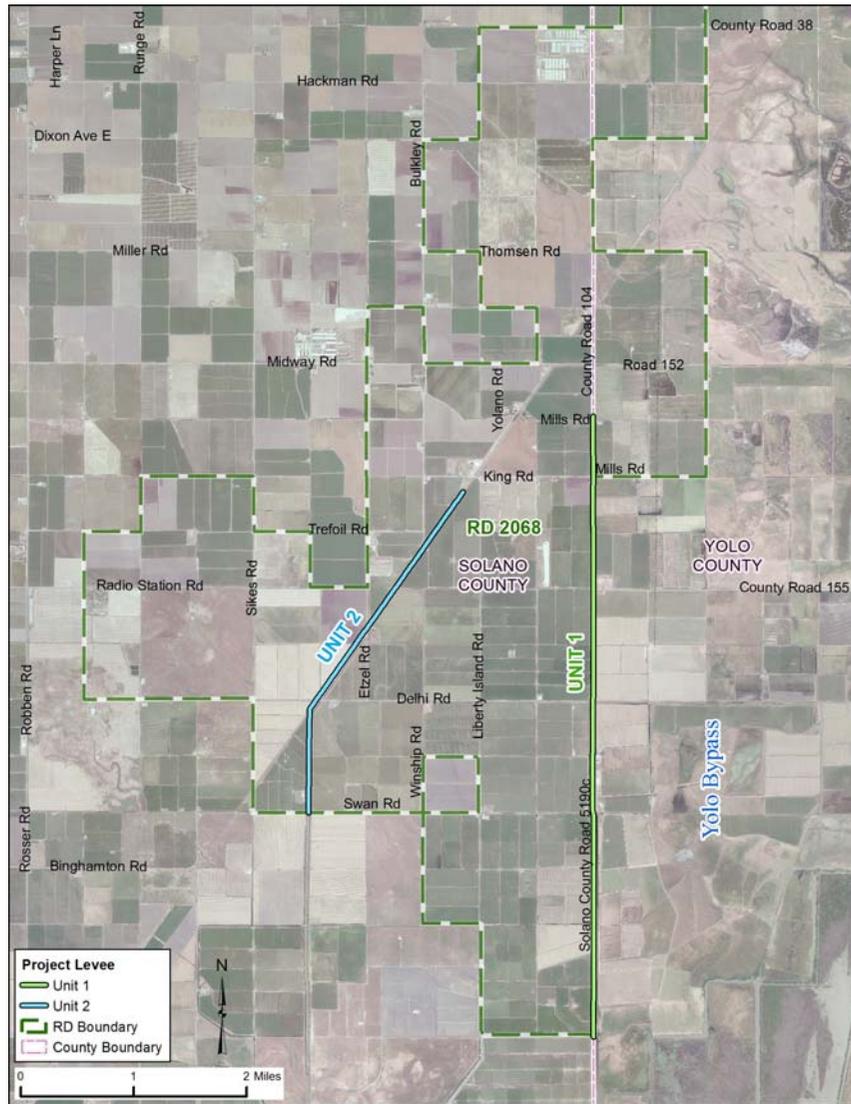
Contact

Cliff Detar

District Office • 7178 Yolano Road

Dixon CA 95620

Phone: (707) 678-5412



Levee Short Name : RD2068

Bank Unit Length (Miles)

Unit No.	Bank	Unit Length (Miles)
01 Yolo Bypass	RB	5.50
02 Back Levee	LB	3.23

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Reclamation District No. 2068 Yolano

DWR Levee Inspection Summary

RD2068	Total LMA Miles		8.73									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.02		0.02	0.23					-0.02		-0.02	-0.23
Animal Control	0.99		0.99	11.34					-0.99		-0.99	-11.34
<i>LMA Totals:</i>	1.01	0.00	1.01	11.57	0.00	0.00	0.00	0.00	-1.01	0.00	-1.01	-11.57

RD 2068

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2068 and RD 2098 - Yolano-Cache Slough	19.68	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that no impairments or compromising conditions to the flood protection or integrity of the levees were known to the Agency at the time of reporting.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that no impairments or compromising conditions to the flood protection or integrity of the levees were known to the Agency at the time of reporting.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included gate and signage maintenance, inspection, levee crown maintenance, maintenance supervision, administration and services, and vegetation burning and spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of erosion repair, gate and signage maintenance, inspections, maintenance supervision, administration and services, roadway maintenance, and vegetation burning and spraying. The reported total estimated cost for the current fiscal year is \$49,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

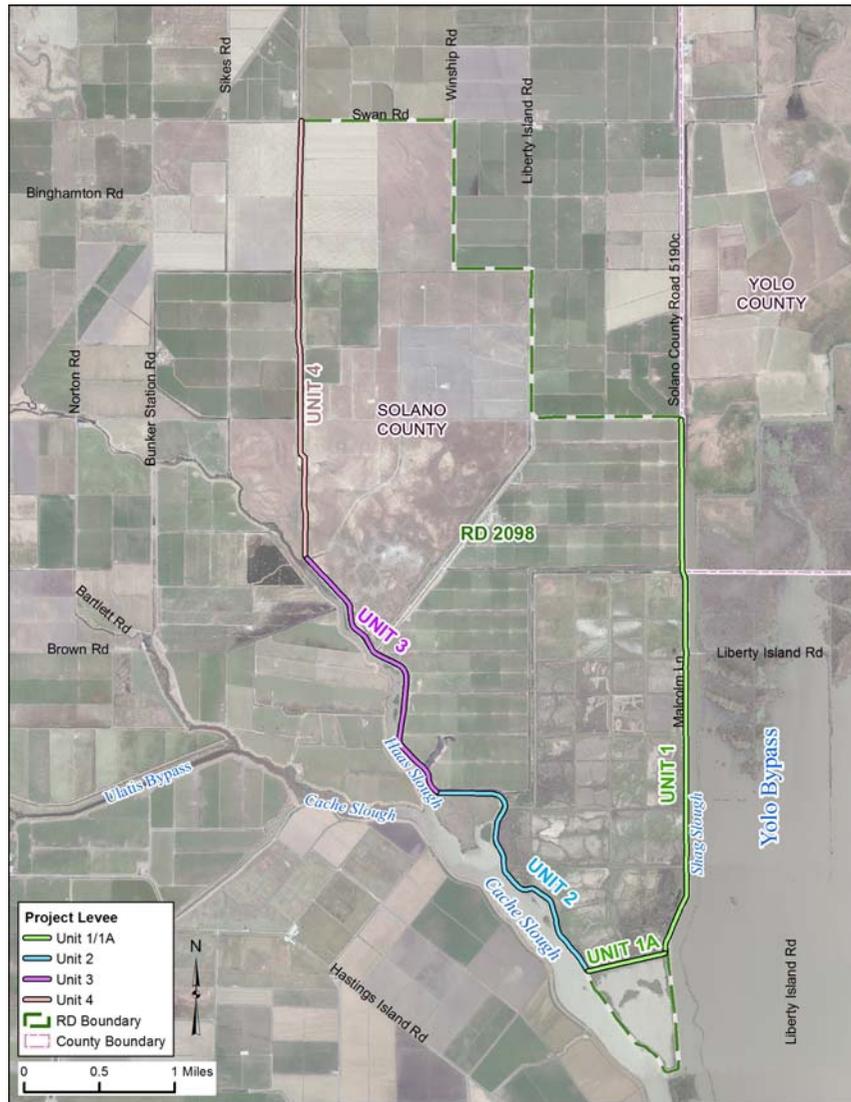
The Agency reported that a Five Year Plan for District's maintenance activities has been prepared. The Agency also informed about the USACE Draft Periodic Inspection Report.

Reclamation District No. 2098 Cache and Haas Slough

Solano County

Contact

Gregory Schmid
District Office • 7178 Yolano Road
Dixon CA 95620
Phone: (707) 678-5412



SACRAMENTO SYSTEM : Reclamation District No. 2098 Cache and Haas Slough

Levee Short Name : RD2098

Bank Unit Length (Miles)

Unit No. 01 Yolo Bypass	RB	3.58
Unit No. 01A Cross Levee	RB	0.55
Unit No. 02 Cache Slough	LB	2.01
Unit No. 03 Haas Slough	RB	1.89
Unit No. 04 Back Levee	LB	2.93

RD 2098

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should ensure that the capacity of the channel as designed and constructed is maintained.

DWR Levee Inspection Summary

RD2098	Total LMA Miles		10.96									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	3.29		3.29	30.02	0.01		0.01	0.09	-3.28		-3.28	-29.93
Trim / Thin Trees	0.01		0.01	0.09					-0.01		-0.01	-0.09
Erosion / Bank Caving					0.04		0.04	0.37	0.04		0.04	0.37
<i>Channels</i>												
Shoaling / Sedimentation					0.23		0.23	2.10	0.23		0.23	2.10
<i>Supplemental</i>												
USACE Erosion Survey	0.02		0.02	0.18	0.02		0.02	0.18				0.00
<i>LMA Totals:</i>	3.32	0.00	3.32	30.29	0.30	0.00	0.30	2.74	-3.02	0.00	-3.02	-27.56

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 03 Haas Slough

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
HAS_7-9_L	0.00	7.33	7.33	eroding	M

Unit No. 04 Back Levee

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
HAS_7-9_L	0.00	9.44	9.44	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2068 and RD 2098 - Yolano-Cache Slough	19.68	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included erosion repair, road improvements and maintenance, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include the cost of erosion repair, gate and signage maintenance, inspections and patrols, road improvement and maintenance, and vegetation control. The reported total estimated cost for the current fiscal year is \$59,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that the Agency prepared a Five Year Plan that included maintenance planning and long-term operations of the levees maintained by the Agency. The Agency also informed about the USACE Periodic Inspection Report.

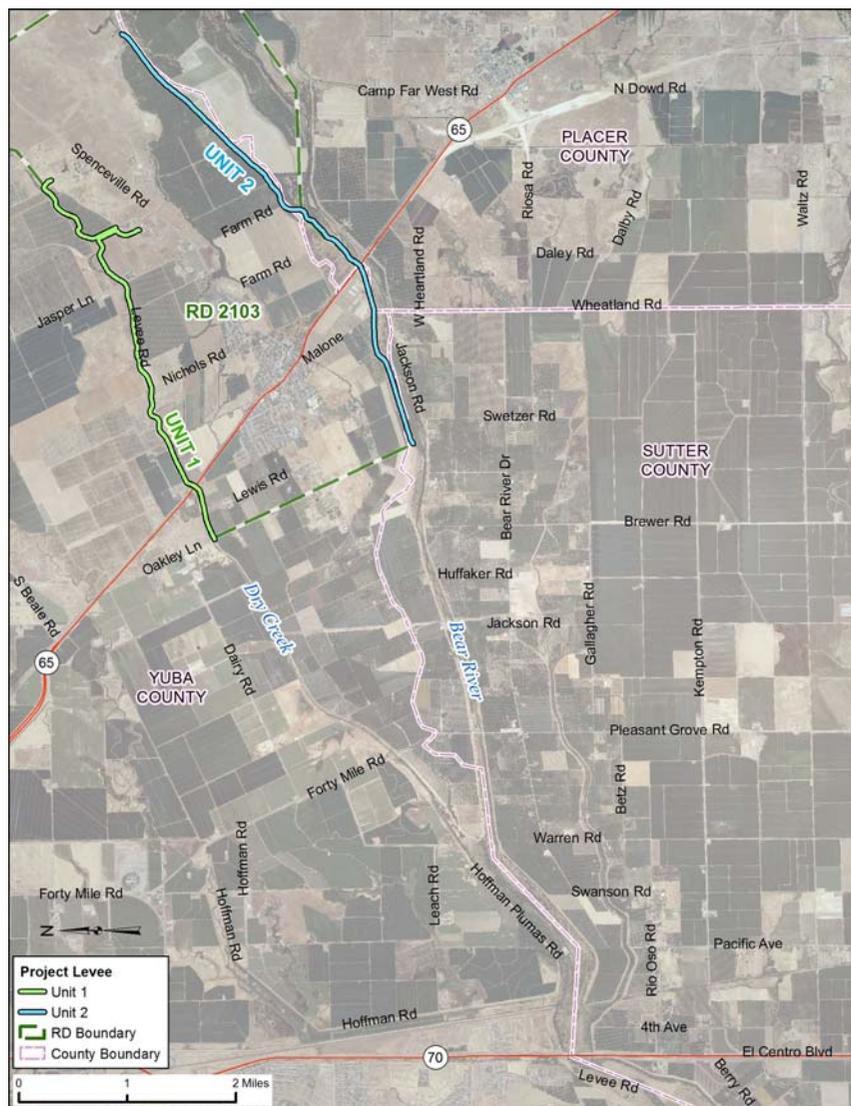
Reclamation District No. 2103

Wheatland Vicinity

**Placer County
Yuba County**

Contact

Dean Webb
1758 Oakley Lane
Wheatland CA 95692
Phone: (530) 633-4072



Levee Short Name : RD2103

Bank Unit Length (Miles)

Unit No. 01 South Dry Creek	LB	4.77
Unit No. 02 Bear River	RB	5.00

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 2103 Wheatland Vicinity

DWR Levee Inspection Summary

RD2103	Total LMA Miles		9.77									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Animal Control	0.01		0.01	0.10					-0.01		-0.01	-0.10
Flood Preparedness & Training					0.10		0.10	1.02	0.10		0.10	1.02
<i>LMA Totals:</i>	0.01	0.00	0.01	0.10	0.10	0.00	0.10	1.02	0.09	0.00	0.09	0.92

RD 2103

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0817 and RD 2103 - City of Wheatland	16.06	Active		N/A
RD 2103 - Grasshopper Slough	1.07	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency identified beaver dams at Levee Unit 1. The Agency also reported excess channel vegetation and sediment accumulation for entire reach of Levee Unit 1 and 2 and noted roads and ramps need additional rock at Levee Unit 1 from LM 0.5 to 2. The Agency stated that DWR repaired a critical erosion site at Levee Unit 2 while the Agency repaired two areas of erosion concerns as part of the Bear River North Levee project in 2009 at Levee Unit 2, LM 0.6 to 0.8. The Agency also stated that the Bear River Levee Rehabilitation Project was completed in 2009 and the CVFPB accepted the project as complete in October 2010.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported presence of beaver and squirrel activities and insufficient freeboard throughout Levee Unit 1. The Agency identified beaver dams at Levee Unit 1. The Agency stated that DWR repaired a critical erosion site at Levee Unit 2 and the Agency repaired two areas of erosion concerns as part of the Bear River North Levee project in 2009 at Levee Unit 2, LM 0.6 to 0.8. The Agency also stated that the Bear River Levee Rehabilitation Project completed in 2009 has corrected all known deficiencies at Levee Unit 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished for all levee units. Activities included gate maintenance, rodent control, and vegetation control. The reported total expenses in the previous fiscal year was \$13,900.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of roadway grading, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$31,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that Proposition 218 was passed in July 2010 which provides increased local funding for OMRR&R of the improved levee by up to \$64,000 per year. The Agency also reported submitting Construction Documentation Report, Addendum to Supplemental Operation and Maintenance Manual, and Project Completion Reports to DWR and CVFPB on June, 2010.

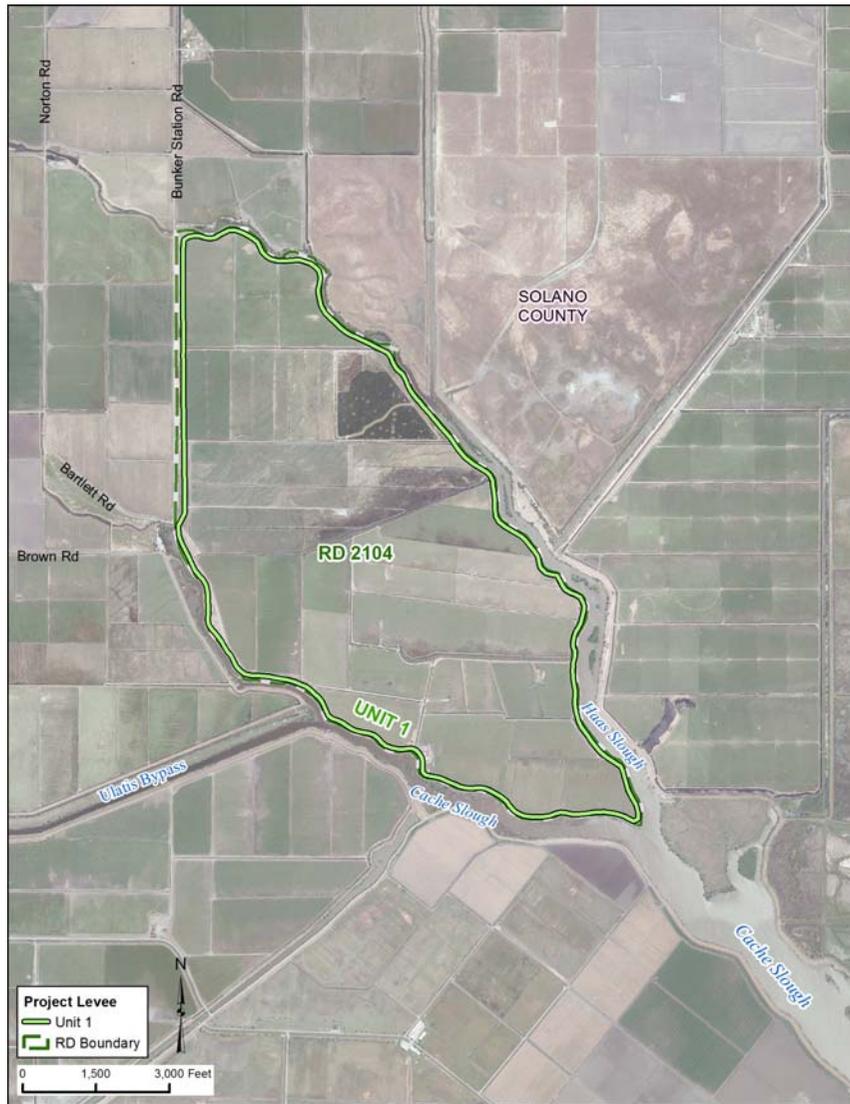
Reclamation District No. 2104 Peters Pocket Tract

RD 2104

Solano County

Contact

Ken Machado
33 North San Pedro Street
San Jose CA 95110
Phone: (408) 280-7577



Levee Short Name : RD2104

Bank Unit Length (Miles)

Unit No. 01 Cache Slough

LB

7.40

Threat Assessment & Recommendations

- The crown roadway in this Area may not be able to be driven in all types of weather.
- The LMA should ensure that the levee crown and access roads are able to be driven in all weather conditions.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Reclamation District No. 2104 Peters Pocket Tract

DWR Levee Inspection Summary

RD2104	Total LMA Miles		7.40									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	15.86	1.64	22.42	302.97	15.85	1.60	22.25	300.68	-0.01	-0.04	-0.17	-2.30
Trim / Thin Trees	0.05	0.05	0.25	3.38	0.05		0.05	0.68		-0.05	-0.20	-2.70
Encroachments	0.01		0.01	0.14	0.01		0.01	0.14				0.00
Erosion / Bank Caving	0.05		0.05	0.68	0.06		0.06	0.81	0.01		0.01	0.14
Crown Surface / Depressions / Rutting	2.19		2.19	29.60	10.35	6.00	34.35	464.19	8.16	6.00	32.16	434.59
Operations & Maintenance Manuals					0.07		0.07	0.95	0.07		0.07	0.95
Emergency Supplies & Equipment					0.07		0.07	0.95	0.07		0.07	0.95
Flood Preparedness & Training					0.07		0.07	0.95	0.07		0.07	0.95
<i>LMA Totals:</i>	18.16	1.69	24.92	336.76	26.54	7.60	56.94	769.46	8.38	5.91	32.01	432.70

RD 2104

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2104 - Peters Pocket	6.83	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that no new conditions were noted other than what is stated in the Spring 2012 Levee Inspection Report. The Spring 2012 Inspection Report provided an unacceptable rating for vegetation on levee slopes and crown.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that no new conditions were noted other than what is stated in the Spring 2012 Levee Inspection Report. The Spring 2012 Inspection Report provided an unacceptable rating for vegetation on levee slopes and crown.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included cleaning, grazing, and mowing of levees, tree trimming, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of grazing and mowing of levees, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

American River Flood Control District

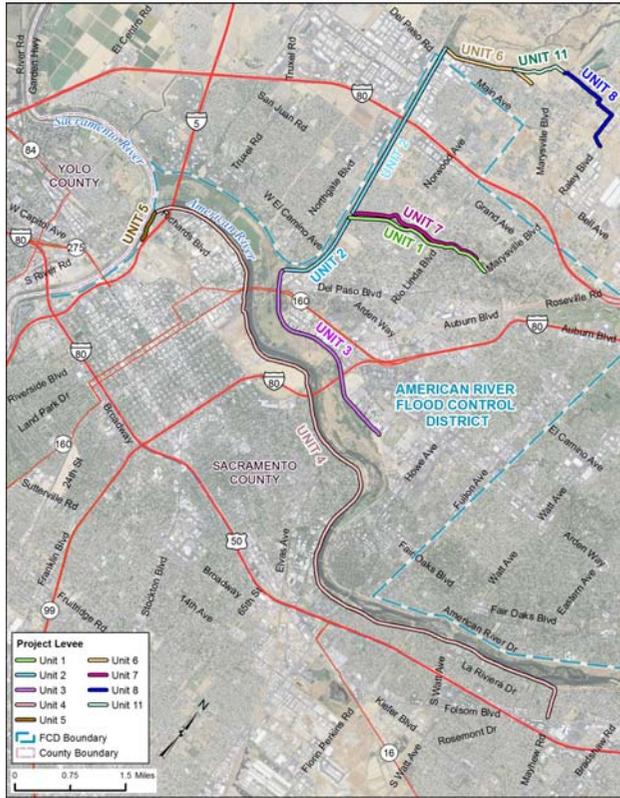
Sacramento County

Contact

Karolyn Simon
165 Commerce Circle Suite D
Sacramento CA 95815
Phone: (916) 929-4006

SACRAMENTO SYSTEM : American River Flood Control District

ARFCD



Levee Short Name : NA0001

Bank Unit Length (Miles)

Unit No.	Bank	Unit Length (Miles)
Unit No. 01 Arcade Creek	LB	2.10
Unit No. 02 Natomas E Canal	LB	3.95
Unit No. 03 American River	RB	2.78
Unit No. 04 American River	LB	10.97
Unit No. 05 Sacramento River	LB	0.40
Unit No. 06 Linda Creek	LB	1.30
Unit No. 07 Arcade Creek	RB	1.92
Unit No. 08 Magpie Creek Diversion	LB	1.43
Unit No. 09 American River	RB	4.32
Unit No. 10 American River	RB	3.34

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

DWR Levee Inspection Summary

NA0001	Total LMA Miles		32.51									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.04		0.04	0.12	0.06		0.06	0.19	0.02		0.02	0.06
Encroachments	0.31		0.31	0.95	0.20		0.20	0.62	-0.11		-0.11	-0.34
Animal Control	0.27		0.27	0.83	0.20		0.20	0.62	-0.07		-0.07	-0.22
Slope Stability					0.01		0.01	0.03	0.01		0.01	0.03
Erosion / Bank Caving	0.06		0.06	0.19	0.03		0.03	0.09	-0.03		-0.03	-0.09
<i>Supplemental</i>												
USACE Erosion Survey	0.02		0.02	0.06	0.01		0.01	0.03	-0.01		-0.01	-0.03
<i>LMA Totals:</i>	0.70	0.00	0.70	2.15	0.51	0.00	0.51	1.57	-0.19	0.00	-0.19	-0.58

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 04 American River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
LAR_1-8_L	1.80	1.62	1.62	eroding new	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
American River FCD - American R right bank, NEMDC	14.09	Active	09/10/2010	M
American River FCD - Dry Cr, NEMDC, Arcade Cr	7.08	Active	09/10/2010	M
American River FCD - Dry Creek right bank, Unit 11	1.59	Active	09/10/2010	M
MA 09 - City of Sacramento - American R left bank	35.27	Inactive	08/21/2012	U

DWR Summary of Local Maintaining Agency Report**Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)**

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for Levee Units 1, 3A, 3B, 5, 6, 7, 8, 9, 10 and 11. Activities included gate maintenance and repair, minor erosion areas identification and repair, rodent control, routine levee inspections, and vegetation control. The Agency also reported corrected or ongoing corrective actions for all levee units in response to DWR inspection comments. The corrected actions included encroachment, rodent and vegetation controls. Reported total expenditure for the levee units was \$1,231,000 in fiscal year 2011-2012.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and planned maintenance activities for all levee units. Expenses include costs of encroachment control, gate maintenance and repair, minor erosion identification and repair, rodent control, weekly routine levee inspections, and vegetation control. The reported total estimated cost for the current fiscal year for all levee units is \$1,611,850.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

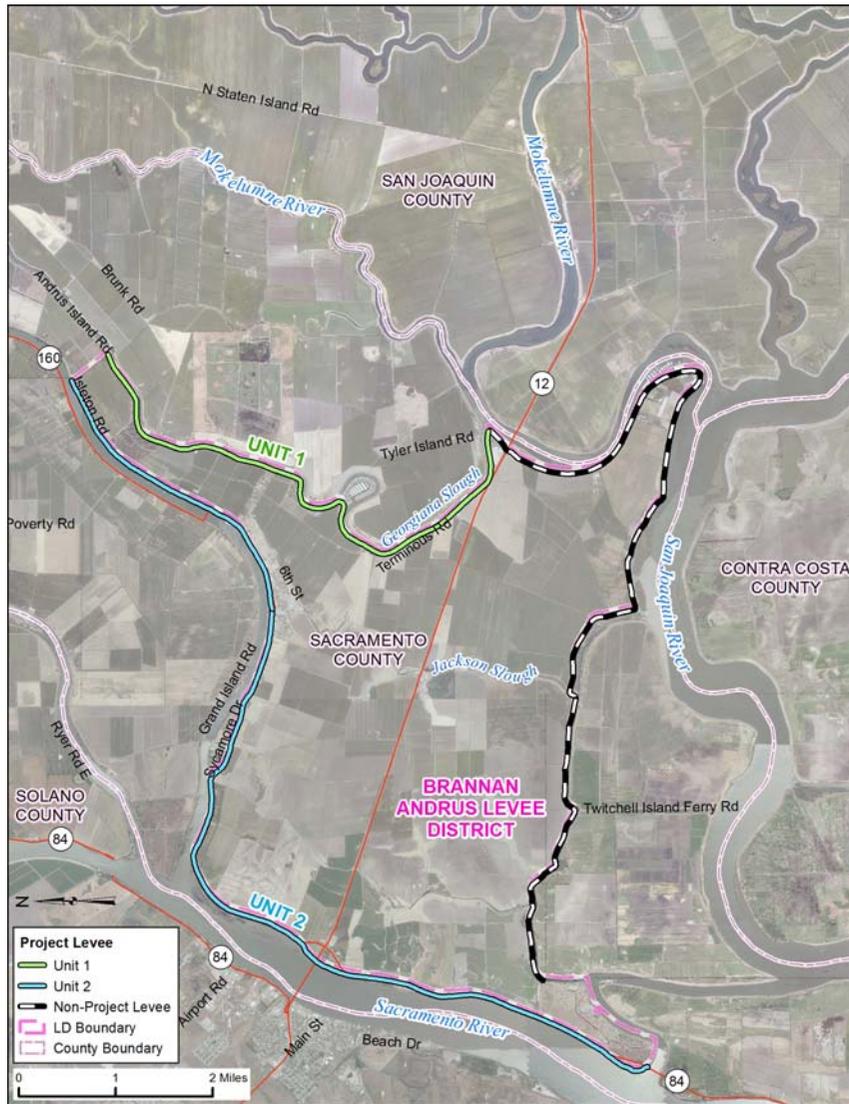
The Agency reported USACE's bank protection work at Levee Unit 4, LM 9.74. The Agency also mentioned about the City of Sacramento Bridge rebuilt at Norwood Ave and associated CVFPB Permit.

Brannan Andrus Levee Maintenance District

Solano County

Contact

Larry L. Gardiner
District Office • PO Box 338
Walnut Grove CA 95690
Phone: (916) 425-1571



Levee Short Name : NA0002	Bank	Unit Length (Miles)
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Unit No. 01 Georgiana Slough	RB	6.02
Unit No. 02 Sacramento River	LB	13.30

Threat Assessment & Recommendations

- There is erosion occurring in this Area that should be monitored.
- The LMA should focus on repairing erosion sites.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Brannan Andrus Levee Maintenance District

BALMD

DWR Levee Inspection Summary

NA0002	Total LMA Miles		19.32									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.36	0.01	0.40	2.07	0.41		0.41	2.12	0.05	-0.01	0.01	0.05
Trim / Thin Trees	1.04		1.04	5.38	0.61		0.61	3.16	-0.43		-0.43	-2.23
Encroachments	0.04		0.04	0.21	0.03		0.03	0.16	-0.01		-0.01	-0.05
Animal Control	0.01		0.01	0.05	0.01		0.01	0.05				0.00
Flood Preparedness & Training					0.19		0.19	0.98	0.19		0.19	0.98
<i>Supplemental</i>												
USACE Erosion Survey	1.08	0.25	2.08	10.77	0.60	0.50	2.60	13.46	-0.48	0.25	0.52	2.69
<i>LMA Totals:</i>	2.53	0.26	3.57	18.48	1.85	0.50	3.85	19.93	-0.68	0.24	0.28	1.45

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_18-1_L	18.10	2.59	2.63	eroding	M
SAC_18-1_L	18.00	2.66	2.74	eroding	M
SAC_18-1_L	17.20	3.40	3.57	critical	U
SAC_18-1_L	16.80	3.61	3.72	critical	U
SAC_18-1_L	15.00	5.68	5.73	eroding	M
SAC_18-1_L	13.60	6.97	7.03	eroding	M
SAC_18-1_L	12.10	8.26	8.50	eroding	M
SAC_18-1_L	11.20	8.95	9.17	critical	U
SAC_18-1_L	10.80	9.85	9.98	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Brannan-Andrus LMD - RD 0556	27.48	Inactive	01/18/2008	Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported waterside erosions at Levee Unit 2, LM 2.91, 3.43, 3.64, and 4.48 and pointed out a need for revetment repairs. The Agency also reported revetment settlement and loss at Levee Unit 2 at LM 2.81 and 6.05.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported minor crown subsidence and PL 84-99 crown elevation deficiency at various locations at Mokelumne River Station 114+00 to 150+00.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency referred to fiscal year 2011-2012 application to the Delta Subventions Program for the information. The 2011-2012 application provided a summary of estimated cost and maintenance activities for all levee units. Activities included costs of administration, cleaning ditches, engineering and geotechnical studies, erosion repairs, removal of berm deposits, slope protection, roadway maintenance, rodent repairs, seepage control, underwater surveys, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency referred to the fiscal year 2012-2013 application to the Delta Subventions Program for a summary of planned maintenance activities for 10.08 miles of Non-Project Levees and 19.32 miles of Project Levees. Expenses include costs of administration, cleaning ditches, engineering and geotechnical services, encroachment control, erosion repairs, levee profile and cross sections, rodent repairs, seepage and boils control, shaping levee crown to drain, underwater surveys, vegetation control, and waterside slope protection. The reported total estimated cost for the planned routine maintenance for the current fiscal year is \$1,064,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency referred to the USACE Periodic Inspection Report for information.

Butte County Public Works Department

Butte County

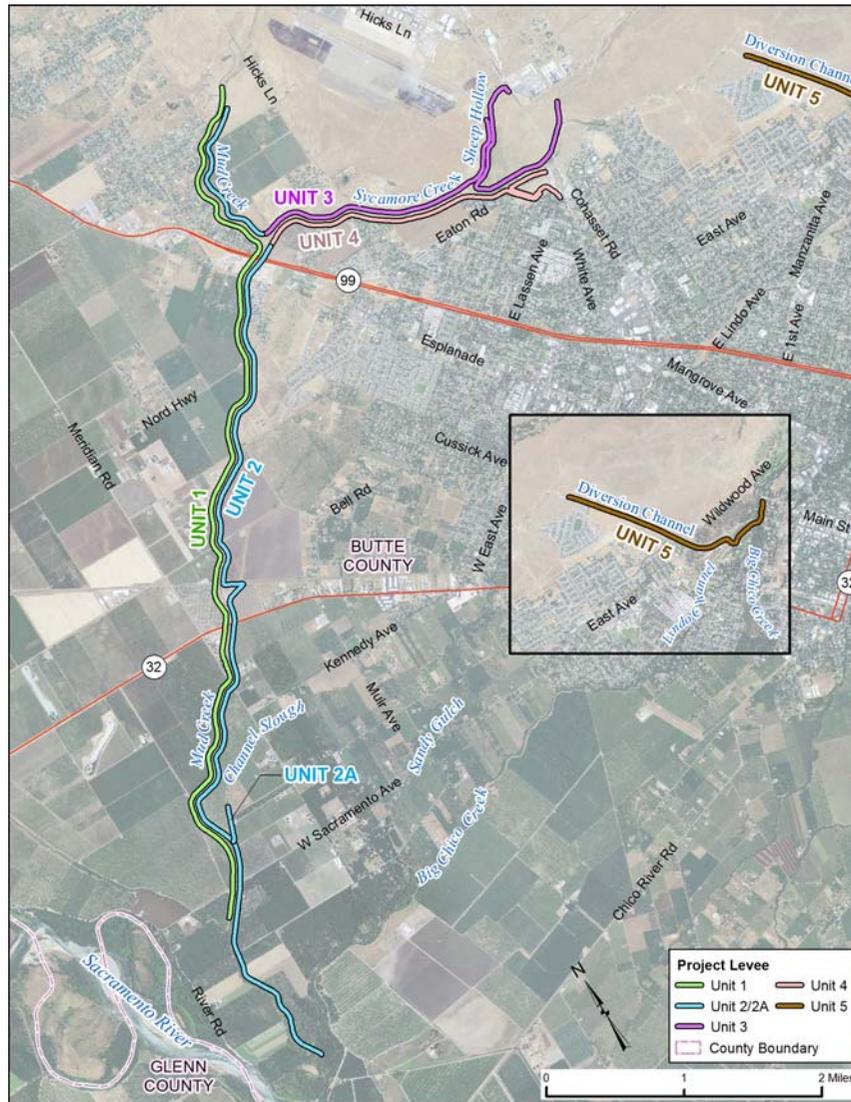
Contact

Mike Crump

Agency Office • 7 County Center Drive

Oroville CA 95965-3397

Phone: (530) 538-7681



Levee Short Name : NA0003	Bank	Unit Length (Miles)
Unit No. 01 Mud Creek	RB	7.29
Unit No. 02 Mud Creek	LB	8.20
Unit No. 02A Channel Slough	LB	0.30
Unit No. 03 Sycamore and Sheep Hollow Creeks	RB	4.13
Unit No. 04 Sycamore and Dry Creeks	RB	2.94
Unit No. 05 Big Chico Diversion	LB	1.85

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.
- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.

DWR Levee Inspection Summary

NA0003	Total LMA Miles											
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Encroachments	0.05		0.05	0.20	0.05		0.05	0.20				0.00
Animal Control	0.04		0.04	0.16					-0.04		-0.04	-0.16
Slope Stability	0.01		0.01	0.04	0.01		0.01	0.04				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.04	0.05		0.05	0.20	0.04		0.04	0.16
<i>LMA Totals:</i>	0.11	0.00	0.11	0.45	0.11	0.00	0.11	0.45	0.00	0.00	0.00	0.00

DWR Structure Inspection Summary

Structure Name	Overall Rating
Lindo Channel Diversion Weir	A
Lindo Channel Control Structure	A
Big Chico Creek Diversion Structure	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Mud Creek

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
MUD_4-4_R	0.00	4.32	4.37	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Chico Creek-Mud Creek - Unit 1	6.80	Active		U
Chico Creek-Mud Creek - Unit 3 east, Sycamore rt	1.87	Active		U
Chico Creek-Mud Creek - Unit 4 east, Sycamore left	0.71	Active		U
Chico Creek-Mud Creek - Unit 5, diversion levee	1.80	Active		U
Chico Creek-Mud Creek - Units 2 north and 3	3.35	Active		U
Chico Creek-Mud Creek - Units 2 south and 4	9.23	Active		U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported normal levee maintenance operations and timely repair of any damaged areas by the County and stated that there was no new information to report. The Agency also reported that ongoing sediment accumulation is reducing system capacity.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported normal levee maintenance operations and timely repair of any damaged areas by the County and stated that there was no new information to report. The Agency also reported that ongoing sediment accumulation is reducing system capacity.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency reported normal O&M activities planned for the levees and structures in compliance with O&M manual for Chico Creek, Mud Creek, and Sandy Gulch for the current fiscal year. The reported total estimated O&M cost for the current fiscal year is \$150,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported construction plans, Design Memorandum Number 5, and O&M manual for the system are on file with the Butte County Public Works.

California Department of Fish and Game

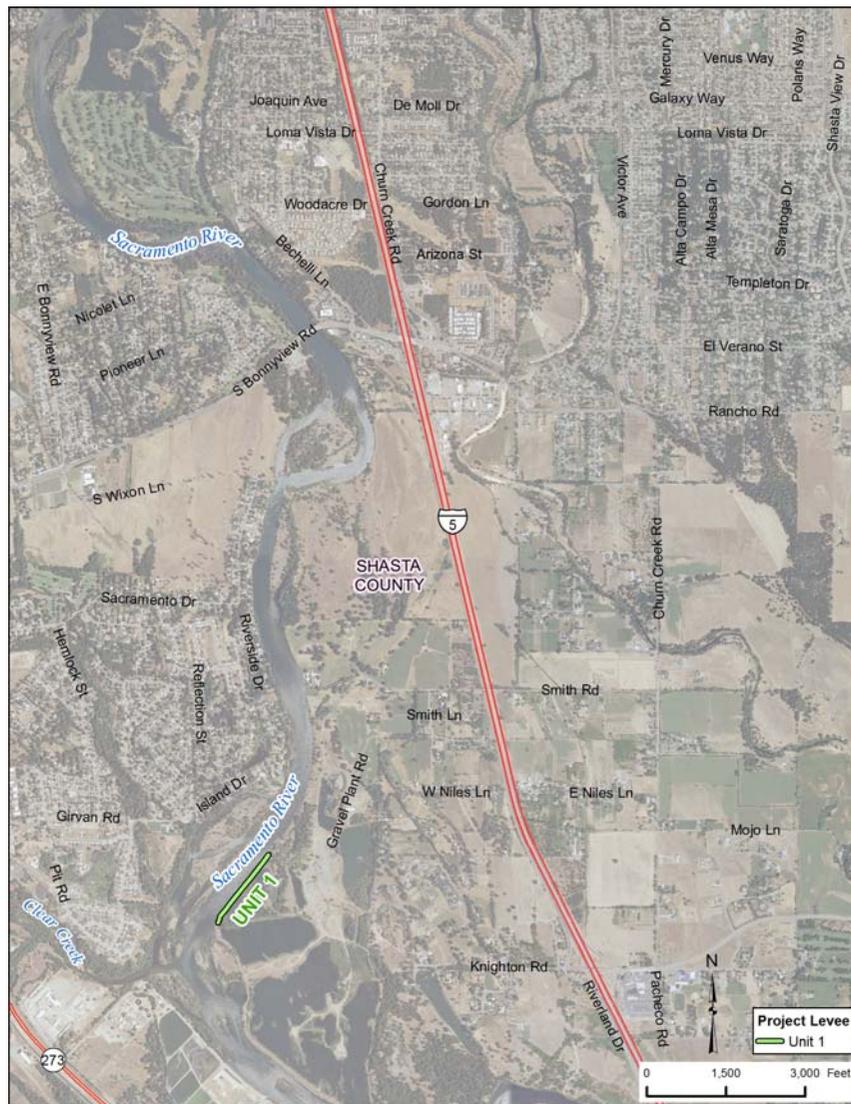
Shea Levee

Shasta County

Contact

Tony Roblaz
1760 Bidwell Street
Red Bluff CA 96080
Phone: (530) 528-9406

Shea Levee



Levee Short Name : NA0018

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

LB

0.30

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : California Department of Fish and Game Shea Levee

DWR Levee Inspection Summary

NA0018	Total LMA Miles		0.30									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.09		0.09	30.00	0.22		0.22	73.33	0.13		0.13	43.33
Trim / Thin Trees					0.14		0.14	46.67	0.14		0.14	46.67
Flood Preparedness & Training					0.00				0.00			0.00
<i>LMA Totals:</i>	0.09	0.00	0.09	30.00	0.36	0.00	0.36	120.00	0.27	0.00	0.27	90.00

Shea Levee

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency stated no activities at the time of reporting.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that there was no new information to report.

City of Sacramento

Sacramento County

Contact

Dave Brent

Department Of Utilities • 5730 24th Street

Sacramento CA 95822

Phone: (916) 808-6955



Levee Short Name : NA0005

Bank Unit Length (Miles)

Unit No. 01 City of Sacramento

LB

3.63

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.
- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.
- The LMA should ensure that the SPFC structure is able to perform as designed and constructed.

DWR Levee Inspection Summary

NA0005	Total LMA Miles		3.63									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
			M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Supplemental</i>												
USACE Erosion Survey	0.15		0.15	4.13	0.12		0.12	3.31	-0.03		-0.03	-0.83
<i>LMA Totals:</i>	0.15	0.00	0.15	4.13	0.12	0.00	0.12	3.31	-0.03	0.00	-0.03	-0.83

City of Sacramento

DWR Structure Inspection Summary

Structure Name	Overall Rating
Magpie Creek Pumping Plant	A
El Camino Avenue Bridge	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 City of Sacramento

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_58-5_L	58.50	1.32	1.39	eroding	M
SAC_58-5_L	56.60	2.84	2.89	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
MA 09 - City of Sacramento - American R left bank	35.27	Inactive	08/21/2012	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported availability of as-built drawings of Sacramento River slurry wall, revetment, relief wells, piezometers, and Old Sacramento floodwalls. The Agency informed that relief wells were installed by USACE. The Agency reported on the existing miscellaneous facilities such as buildings, landscaping, and museum at Levee Unit 1 and provided their locations. The Agency also reported erosion near the toe of Levee Unit 1, LM 1.71.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that no known conditions exist that might impair or compromise level of flood protection.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported corrected and ongoing corrective actions in response to DWR inspection comments for all levee units. The corrected actions included encroachment control, tree thinning and trimming, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of minor structure repairs, roadway maintenance, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$357,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

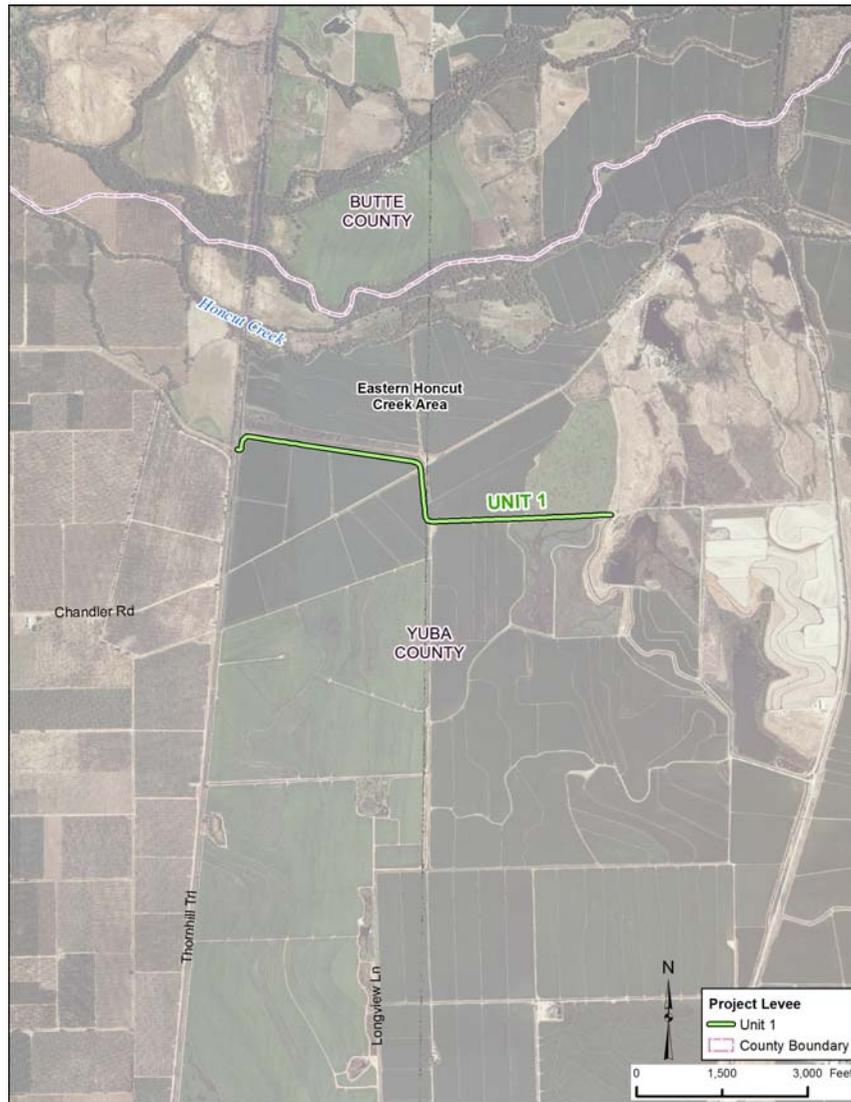
The Agency stated that USACE has decertified MA 09- City of Sacramento, American Levee Left Bank Levee System on two infractions. The Agency referred to the acceptable status of the maintained Levee Unit in DWR's Annual Inspection Report and suggested that the Unit should be eligible for PL84-99 rehabilitation assistance.

Eastern Honcut Creek

Yuba County

Contact

No Contact Information Available



Levee Short Name : NA0006

Bank Unit Length (Miles)

Unit No. 01 Van Tress

LB

1.50

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

DWR Levee Inspection Summary

NA0006	Total LMA Miles		1.50									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	2.94		2.94	196.00	2.94		2.94	196.00				0.00
Crown Surface / Depressions / Rutting	0.67		0.67	44.67					-0.67		-0.67	-44.67
Operations & Maintenance Manuals					0.02		0.02	1.33	0.02		0.02	1.33
Flood Preparedness & Training					0.02		0.02	1.33	0.02		0.02	1.33
<i>LMA Totals:</i>	3.61	0.00	3.61	240.67	2.97	0.00	2.97	198.00	-0.64	0.00	-0.63	-42.67

Honcut Creek

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Honcut Creek Area - Eastern	1.45	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Knights Landing Ridge Drainage District

Knights
Landing

Yolo County

Contact

Lewis Bair

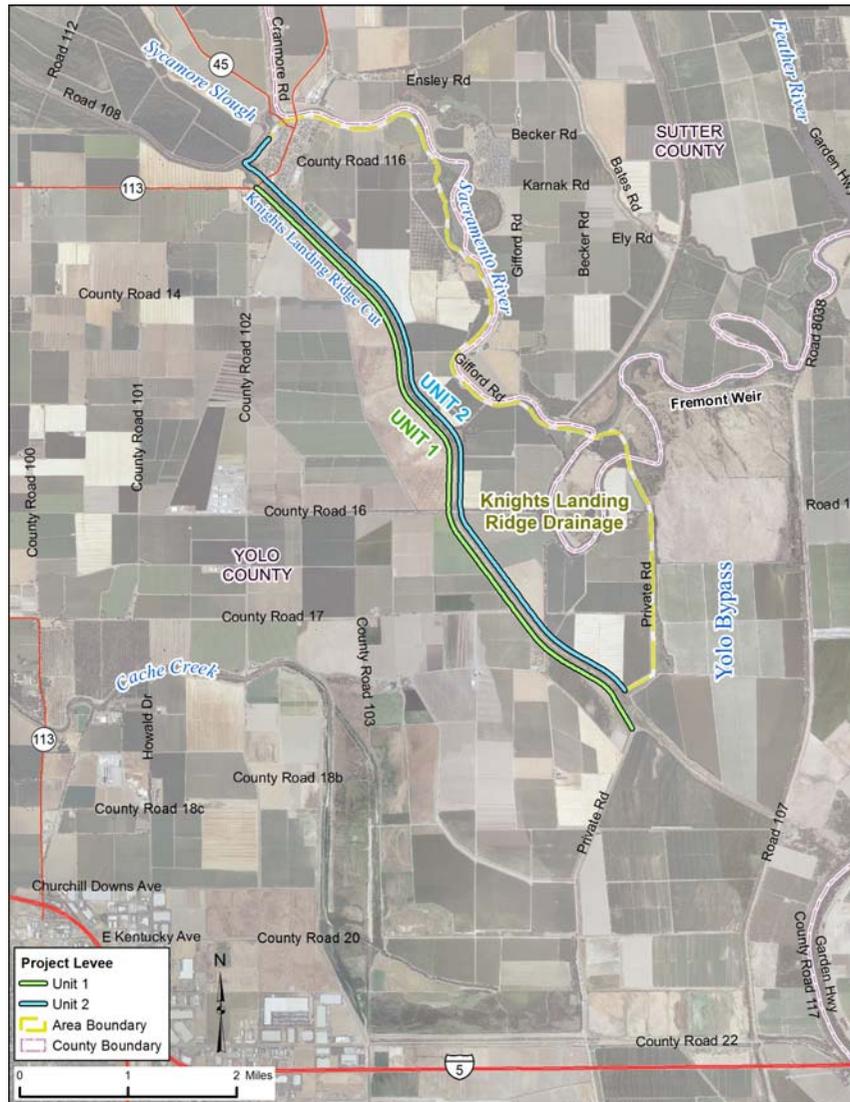
PO Box 50

Grimes CA 95950

Phone: (530) 437-2221

SACRAMENTO SYSTEM : Knights Landing Ridge Drainage District

Knights
Landing



Levee Short Name : NA0008

Bank Unit Length (Miles)

Unit No. 01 Knights Landing Ridge Cut	RB	6.43
Unit No. 02 Knights Landing Ridge Cut	LB	6.14

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

SACRAMENTO SYSTEM : Knights Landing Ridge Drainage District

DWR Levee Inspection Summary

NA0008	Total LMA Miles		12.57									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					0.01		0.01	0.08	0.01		0.01	0.08
Encroachments	0.24		0.24	1.91	0.24		0.24	1.91				0.00
Slope Stability					0.01		0.01	0.08	0.01		0.01	0.08
Cracking	0.01		0.01	0.08	0.01		0.01	0.08				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.07		0.07	0.56	0.07		0.07	0.56				0.00
LMA Totals:	0.32	0.00	0.32	2.55	0.34	0.00	0.34	2.71	0.02	0.00	0.02	0.16

Knights Landing

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Knights Landing Ridge Cut

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
KLR_3-5_R	0.00	3.36	3.36	eroding	M
KLR_3-5_R	0.00	3.88	3.88	eroding	M

Unit No. 02 Knights Landing Ridge Cut

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
KLR_3-5_R	0.00	2.72	2.72	eroding	M
KLR_3-5_R	0.00	3.01	3.01	eroding	M
KLR_3-5_R	0.00	3.61	3.61	eroding	M
KLR_3-5_R	0.00	4.35	4.35	eroding	M
KLR_3-5_R	0.00	5.37	5.37	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Crk U1 - Yolo Bypass U2 - Knights Landing U1	19.49	Active		N/A
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	11/21/2011	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that the conditions did not vary from the previous inspections. The 2012 Spring Inspection Report provided unacceptable rating for encroachment at Levee Unit 2, LM 6.05 to 6.12.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that the conditions did not vary from the previous inspections. The 2012 Spring Inspection Report provided unacceptable rating for encroachment at Levee Unit 2, LM 6.05 to 6.12.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all the levee units. Activities included patrolling, roadway maintenance, rodent baiting and monitoring, slope dragging, vegetation burning, clearing, and spraying. The Agency also provided the total maintenance cost for the previous fiscal year as \$23,841.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of patrolling, roadway maintenance, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$44,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Lake County Watershed Protection District

Lake
County

Lake County

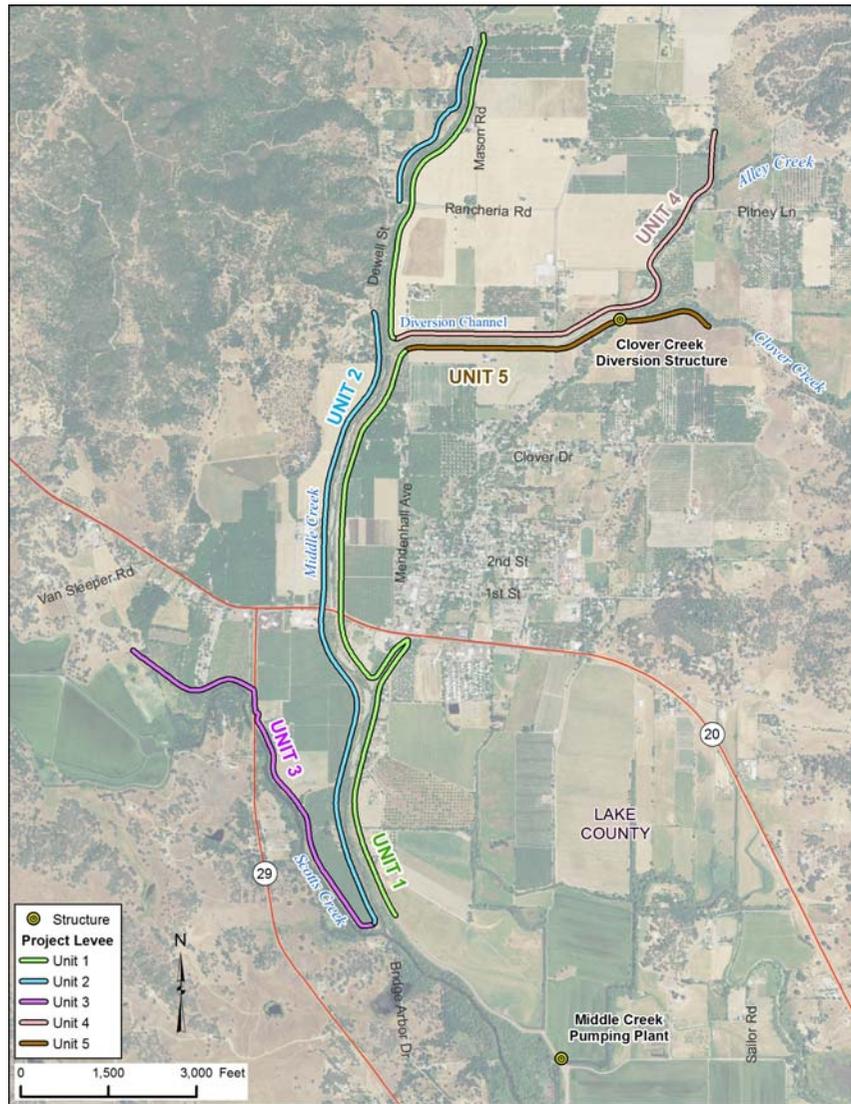
Contact

Scott De Leon

Lake County Water Resources Department • 255 North Forbes Street # 309

Lakeport CA 95453

Phone: (707) 263-2344



SACRAMENTO SYSTEM : Lake County Watershed Protection District

Levee Short Name : NA0009	Bank	Unit Length (Miles)
Unit No. 01 Middle Creek	LB	3.42
Unit No. 02 Middle Creek	RB	3.13
Unit No. 03 Scotts Creek	LB	1.35
Unit No. 04 Poge, Alley and Clover Creek Diversion	RB	1.53
Unit No. 05 Clover Creek and Clover Creek Diversion	LB	1.04

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- A SPFC structure in this Area has conditions that may significantly impact its performance.
- The LMA should ensure that the SPFC structure is able to perform as designed and constructed.

Lake
County

DWR Levee Inspection Summary

Rated Item	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.20		0.20	1.91	0.27		0.27	2.58	0.07		0.07	0.67
Trim / Thin Trees	0.13		0.13	1.24	0.13		0.13	1.24				0.00
Encroachments	0.04		0.04	0.38	0.01		0.01	0.10	-0.03		-0.03	-0.29
Slope Stability					0.01		0.01	0.10	0.01		0.01	0.10
<i>LMA Totals:</i>	0.37	0.00	0.37	3.53	0.42	0.00	0.42	4.01	0.05	0.00	0.05	0.48

DWR Structure Inspection Summary

Structure Name	Overall Rating
Highland Canal Diversion Weir And Drainage Structure	A
Clover Creek Diversion Structure	M

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Middle Creek left bank - Unit 1 north	2.56	Active		Pending
Middle Creek left bank - Unit 1 south	3.51	Active		Pending
Middle Creek left bank - Unit 5 and part of 1	2.34	Active		Pending
Middle Creek right bank - Unit 2	3.44	Active		Pending
Middle Creek right bank - Unit 2 north	0.58	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported excess channel vegetation at Levee Unit 1, LM 3.0 to 3.5 and at Levee Unit 4, LM 0.8 to 1.33; sediment accumulation at Levee Unit 1, LM 2.0 to 3.5 and at Levee Unit 4, LM 0.5 to 1.33; and an encroachment from landslide at Levee Unit 2, LM 1.05.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported inadequate freeboards at Levee Unit 2, LM 2.6, Levee Unit 3, LM 1.3, and Levee Unit 5, LM 0.5.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units and the locations of these activities. Activities included gate repair, sediment removal and vegetation control. The reported total maintenance cost for selected activities in the previous fiscal year was \$36,419.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units and the locations of these activities. Expenses include costs of channel vegetation removal, inspections, and vegetation mowing and spraying. The reported total estimated cost for the current fiscal year is \$40,619.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported availability of the following items: two-foot interval aerial topographic mapping, DFG, CVRWQCB, CVFPB and USACE 404 permits for channel maintenance from 2006 to 2012, 1958 design plans and as-builts for Unit 1, 2, 4 and 5.

Marysville Levee Commission

Marysville

Yuba County

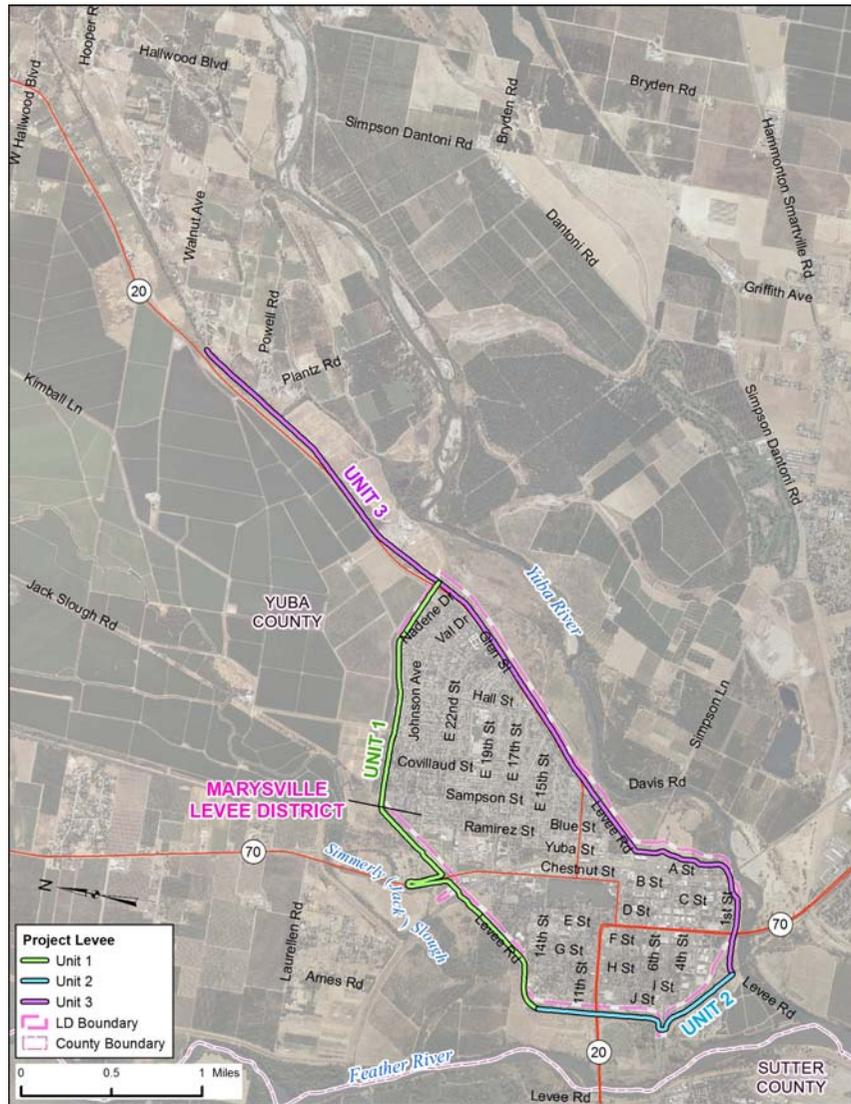
Contact

Pat Ajaira

PO Box 150

Marysville CA 95901

Phone: (530) 742-3734



Levee Short Name : NA0004

Bank Unit Length (Miles)

Unit No. 01 Simmerly Slough	LB	3.25
Unit No. 02 Feather River	LB	1.27
Unit No. 03 Yuba River	RB	6.86

Threat Assessment & Recommendations

- There are one or more encroachments that may significantly impact the integrity of the levee in this Area.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

SACRAMENTO SYSTEM : Marysville Levee Commission

DWR Levee Inspection Summary

NA0004	Total LMA Miles		11.38									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Encroachments					1.29		1.29	11.34	1.29		1.29	11.34
Slope Stability	0.01		0.01	0.09					-0.01		-0.01	-0.09
<i>LMA Totals:</i>	0.01	0.00	0.01	0.09	1.29	0.00	1.29	11.34	1.28	0.00	1.28	11.25

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
City of Marysville - Unit 3, NE extension	1.83	Inactive	09/10/2010	U
City of Marysville - Units 1, 2, and 3	7.43	Active	12/17/2010	M

Marysville

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported no known issues at the time of reporting. The Agency also stated that the Yuba Sutter Basin Study identified areas needing reinforcement to achieve the original design flood protection level. The Agency mentioned that Phase 1 is under construction with a completion date of November 1, 2012.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported no known issues at the time of reporting. The Agency also stated that the Yuba Sutter Basin Study identified areas needing reinforcement to achieve the original design flood protection level. The Agency mentioned that Phase 1 is under construction with a completion date of November 1, 2012.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included equipment and gate maintenance, inspection, roadway maintenance, rodent control, slope dragging, trash removal, and vegetation burning, disking, mowing, removal and spraying.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of access road and gate repair, levee burning and mowing, rodent control, slope dragging, vegetation control, and other needed necessary maintenance. The reported total estimated cost for the current fiscal year is \$461,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported no known levee issues at the time of reporting. The Agency noted that issues may be identified by DWR upon completion of the Urban Levee Evaluation. The Agency also stated that the Yuba Sutter Basin Study identified areas needing reinforcement to achieve the design flood protection level. The Agency mentioned that Phase 1 is under construction while Phases 2 and 4 are under design stage.

Murphy Slough at M&T Ranch

M&T Ranch

Butte County

Contact

No Contact Information Available

SACRAMENTO SYSTEM : Murphy Slough at M&T Ranch

M&T Ranch



Levee Short Name : NA0014

Bank Unit Length (Miles)

Unit No. 01 Murphy Slough at M&T Ranch

LB

0.78

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Murphy Slough at M&T Ranch

DWR Levee Inspection Summary

NA0014	Total LMA Miles		0.78									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.70		0.70	89.74	0.49		0.49	62.82	-0.21		-0.21	-26.92
<i>LMA Totals:</i>	0.70	0.00	0.70	89.74	0.49	0.00	0.49	62.82	-0.21	0.00	-0.21	-26.92

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

M&T Ranch

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of total cost and maintenance activities accomplished for all levee units. Activities included vegetation mowing with the total reported cost for the previous fiscal year as \$25,665.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of vegetation mowing with the reported total estimated cost for the current fiscal year as \$20,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Plumas County

Plumas County

Contact

Robert Perreault
1834 East Main Street
Quincy CA 95971
Phone: (530) 283-6268

Plumas
County



Levee Short Name : NA0015

Bank Unit Length (Miles)

Unit No. 01 North Fork Feather River	LB	1.89
Unit No. 02 North Fork Feather River	RB	1.33

Threat Assessment & Recommendations

- There are one or more locations of unstable slopes and/or cracking in this Area.
- The LMA should repair locations where the levee slope may be unstable.
- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.
- The LMA should ensure that the SPFC structure is able to perform as designed and constructed.

DWR Levee Inspection Summary

NA0015	Total LMA Miles		3.22									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					1.20		1.20	37.27	1.20		1.20	37.27
Encroachments	0.01		0.01	0.31					-0.01		-0.01	-0.31
Slope Stability	0.04	0.16	0.68	21.12	0.04	0.16	0.68	21.12				0.00
<i>LMA Totals:</i>	0.05	0.16	0.69	21.43	1.24	0.16	1.88	58.39	1.19	0.00	1.19	36.96

DWR Structure Inspection Summary

Structure Name	Overall Rating
North Fork Feather River Diversion Structure	A
North Fork Feather River Diversion Channel Drop Structure No. 1 Through 7	A

Plumas County

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
North Fork Feather River at Chester - east levee	1.88	Inactive	08/21/2012	U
North Fork Feather River at Chester - west levee	1.36	Active	09/12/2011	M

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported there was no new information or issues to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported that vegetation control activities were performed for all levee units during the previous fiscal year.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of vegetation control. The reported total estimated cost for the current fiscal year is \$2,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sacramento County

Sacramento
County

Contact

No Contact Information Available

No Image

Levee Short Name : NA0050

Bank Unit Length (Miles)

No Units Associated with this District.

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.
- The LMA should ensure that the SPFC structure is able to perform as designed and constructed.

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

Structure Name	Overall Rating
American River Pumping Plant No. 2 Willhaggin Storm Drain D - 43	A
American River Pumping Plant No. 1 Howe Avenue Storm Drain D - 05	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

No Reporting by this District.

Sacramento River West Side Levee District

Sacramento County

WSLD

Contact

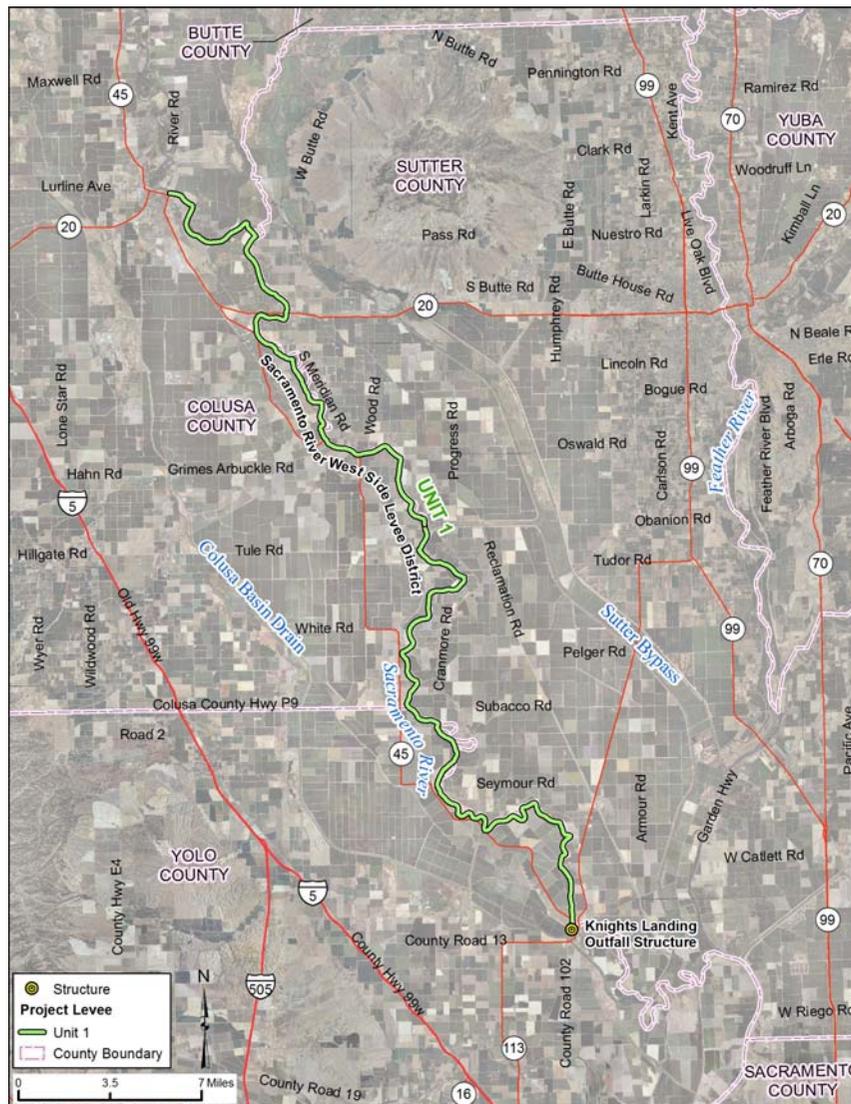
Lewis Bair

PO Box 50

Grimes CA 95950

Phone: (530) 437-2221

SACRAMENTO SYSTEM : Sacramento River West Side Levee District



Levee Short Name : NA0016	Bank	Unit Length (Miles)
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Unit No. 01 Sacramento River	RB	50.21
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Threat Assessment & Recommendations

- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sacramento River West Side Levee District

DWR Levee Inspection Summary

NA0016	Total LMA Miles		50.21									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.21		0.21	0.42					-0.21		-0.21	-0.42
Trim / Thin Trees	0.02		0.02	0.04	0.01		0.01	0.02	-0.01		-0.01	-0.02
Encroachments	0.06		0.06	0.12	0.02		0.02	0.04	-0.04		-0.04	-0.08
Animal Control	0.04		0.04	0.08					-0.04		-0.04	-0.08
<i>Supplemental</i>												
USACE Erosion Survey	1.60		1.60	3.19	0.26		0.26	0.52	-1.34		-1.34	-2.67
<i>LMA Totals:</i>	1.93	0.00	1.93	3.84	0.29	0.00	0.29	0.58	-1.64	0.00	-1.64	-3.27

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

WSLD

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_101-3_R	101.30	11.48	11.48	eroding	M
SAC_101-3_R	111.00	18.74	18.74	eroding	M
SAC_101-3_R	115.90	23.54	23.54	eroding	M
SAC_101-3_R	118.00	25.90	26.05	eroding	M
SAC_101-3_R	122.00	29.67	29.67	eroding	M
SAC_101-3_R	122.30	29.93	29.93	eroding	M
SAC_101-3_R	123.70	31.42	31.42	eroding	M
SAC_101-3_R	125.60	33.27	33.27	eroding	M
SAC_101-3_R	127.90	35.21	35.21	eroding	M
SAC_101-3_R	136.60	42.93	42.93	eroding	M
SAC_101-3_R	141.50	47.61	47.61	eroding	M
SAC_101-3_R	143.50	49.44	49.44	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that present conditions do not vary from previous inspections. The Spring 2012 Levee Inspection Report provided acceptable to minimally acceptable rating for all inspected items.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that present conditions do not vary from previous inspections. The Agency reported that present conditions do not vary from previous inspections. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable rating for all inspected items.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included patrolling, roadway maintenance, rodent baiting, and vegetation burning and spraying. The reported total maintenance cost for the previous fiscal year was \$108,230.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of office overhead, patrolling, roadway maintenance, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$151,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Solano County Public Works

Mellin Levee

Solano County

Solano
County

Contact

Bill Emlen

675 Texas Street Suite 5500

Fairfield CA 94533

Phone: (707) 784-6765



Levee Short Name : NA0012	Bank	Unit Length (Miles)
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Unit No. 01 Mellin Levee	RB	0.59
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Threat Assessment & Recommendations

- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Solano County Public Works Mellin Levee

DWR Levee Inspection Summary

NA0012	Total LMA Miles		0.59									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.01		0.01	1.70	0.01		0.01	1.70				0.00
Encroachments	0.01		0.01	1.70					-0.01		-0.01	-1.70
<i>LMA Totals:</i>	0.02	0.00	0.02	3.39	0.01	0.00	0.01	1.70	-0.01	0.00	-0.01	-1.70

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

Solano County

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported vegetation control activities accomplished during previous fiscal year. The Agency also reported corrected and pending corrective actions in response to DWR inspection comments. The corrected action included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of roadway maintenance, and vegetation mowing and spraying. The reported total estimated cost for the current fiscal year is \$4,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Tehama County Flood Control and Water Conservation District

Tehama County

Tehama
County

Contact

Gary Antone

Agency Office • 9380 San Benito Avenue

Gerber CA 96035

Phone: (530) 385-1462

SACRAMENTO SYSTEM : Tehama County Flood Control and Water Conservation District



Levee Short Name : NA0019

Bank Unit Length (Miles)

Unit No. 01 Deer Creek	LB	4.11
Unit No. 02 Deer Creek	RB	1.50
Unit No. 04 Elder Creek	LB	4.07
Unit No. 05 Elder Creek	RB	3.96

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should focus on repairing erosion sites.
- The LMA should continue to maintain the area at the high level seen during the last Channel inspection.
- The LMA should ensure that the capacity of the channel as designed and constructed is maintained.

SACRAMENTO SYSTEM : Tehama County Flood Control and Water Conservation District

DWR Levee Inspection Summary

NA0019	Total LMA Miles		13.64									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.67		0.67	4.91	1.40		1.40	10.26	0.73		0.73	5.35
Encroachments	0.18		0.18	1.32	0.09		0.09	0.66	-0.09		-0.09	-0.66
Animal Control	0.03		0.03	0.22	0.03		0.03	0.22				0.00
Slope Stability	0.30		0.30	2.20	0.31		0.31	2.27	0.01		0.01	0.07
Erosion / Bank Caving	0.02		0.02	0.15	0.01		0.01	0.07	-0.01		-0.01	-0.07
Crown Surface / Depressions / Rutting	0.22		0.22	1.61					-0.22		-0.22	-1.61
<i>Supplemental</i>												
USACE Erosion Survey	0.32		0.32	2.35	0.16		0.16	1.17	-0.16		-0.16	-1.17
<i>LMA Totals:</i>	1.74	0.00	1.74	12.76	2.00	0.00	2.00	14.66	0.26	0.00	0.26	1.91

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
McClure Creek	A
Salt Creek	A

Tehama County

USACE Sacramento River Erosion Summary

Unit No. 01 Deer Creek

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DEC_2-4_L	0.00	2.98	3.00	eroding	M

Unit No. 02 Deer Creek

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DEC_2-4_L	0.00	0.86	0.91	eroding	M

Unit No. 04 Elder Creek

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DEC_2-4_L	0.00	1.44	1.51	eroding	M

Unit No. 05 Elder Creek

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
DEC_2-4_L	0.00	3.08	3.10	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Deer Creek left bank, Unit 1 east - Tehama County	3.09	Active	09/15/2010	N/A
Deer Creek left bank, Unit 1 west - Tehama County	1.14	Active		N/A
Deer Creek right bank, Unit 2 - Tehama County	1.45	Active		N/A
Deer Creek right bank, Unit 3 - Tehama County	0.44	Active		N/A
Elder Creek left bank, Unit 4 - Gerber levee	4.64	Inactive	10/07/2009	Pending
Elder Creek left bank, Unit 4 east	0.83	Active		Pending
Elder Creek right bank, Unit 5	3.86	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included rodent hole grouting and vegetation burning and clearing.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of gravel dumping on the levee crown, rodent hole grouting, and vegetation clearing and burning. The reported total estimated cost for the current fiscal year is \$50,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Yolo County Planning Resources and Public Works

Yolo County

Contact

John Bencomo

Agency Office • 292 West Beamer Street

Woodland CA 95695

Phone: (530) 666-8775



Levee Short Name : NA0021	Bank	Unit Length (Miles)
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Unit No. 01 Right Bank Cache Creek	RB	0.29
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Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

DWR Levee Inspection Summary

NA0021	Total LMA Miles		0.29									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation		0.51	2.04	703.45		0.43	1.72	593.10		-0.08	-0.32	-110.34
Trim / Thin Trees	0.09		0.09	31.03	0.09		0.09	31.03				0.00
Encroachments	0.02		0.02	6.90	0.01		0.01	3.45	-0.01		-0.01	-3.45
Crown Surface / Depressions / Rutting	0.23		0.23	79.31					-0.23		-0.23	-79.31
Operations & Maintenance Manuals					0.00				0.00			0.00
Emergency Supplies & Equipment					0.00				0.00			0.00
Flood Preparedness & Training					0.00				0.00			0.00
<i>LMA Totals:</i>	0.34	0.51	2.38	820.69	0.11	0.43	1.83	631.03	-0.23	-0.08	-0.56	-189.66

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Creek - RD 2035 - Willow Bypass	29.21	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

Yolo County Board of Supervisors have asked CVFBP for the transfer of the maintenance duties from the County to the State.

Yolo County Service Area 6

Yolo County

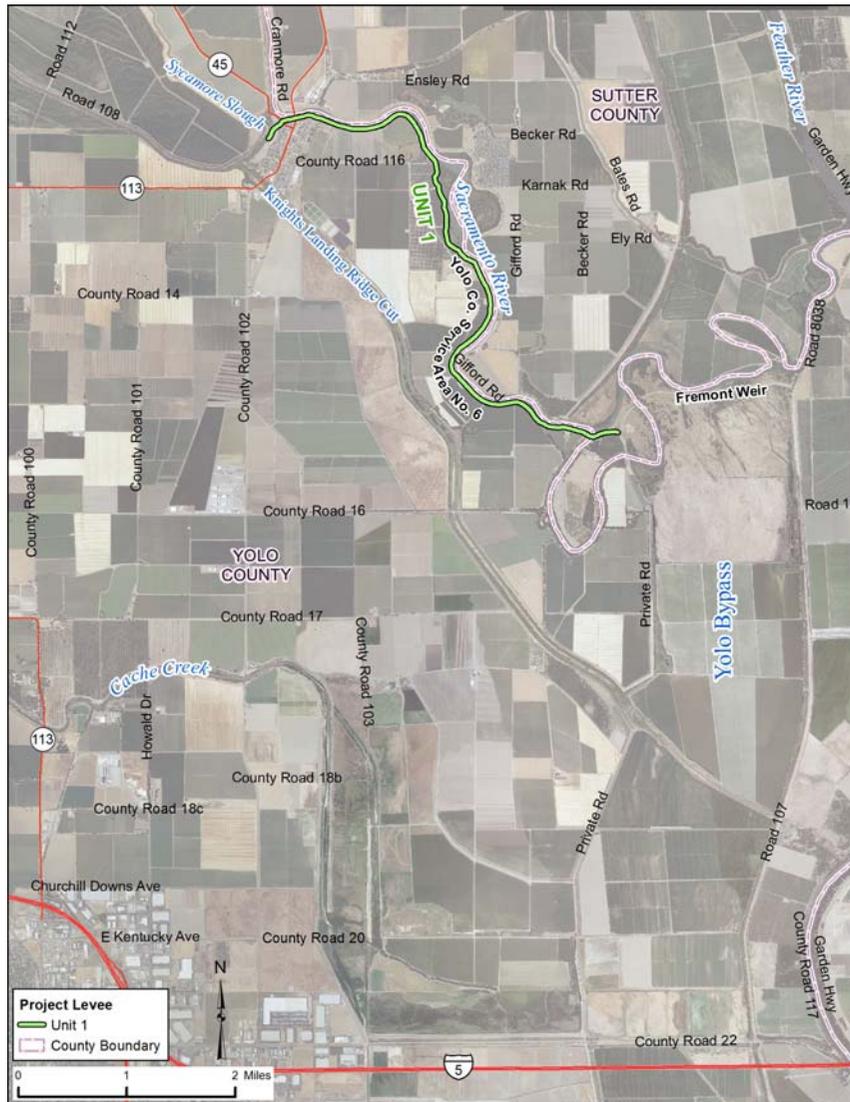
Contact

John Bencomo

Agency Office • 292 West Beamer Street

Woodland CA 95695

Phone: (530) 666-8775



Levee Short Name : NA0022

Bank Unit Length (Miles)

Unit No. 01 Right Bank of Sacramento River at Knights Landing

RB

5.97

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

SACRAMENTO SYSTEM : Yolo County Service Area 6

Yolo County
SA 6

DWR Levee Inspection Summary

NA0022	Total LMA Miles		5.97									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.88		0.88	14.74	0.54		0.54	9.05	-0.34		-0.34	-5.70
Trim / Thin Trees	0.03	0.01	0.07	1.17	0.03	0.01	0.07	1.17				0.00
Encroachments	0.07		0.07	1.17	0.30		0.30	5.03	0.23		0.23	3.85
Animal Control	0.07		0.07	1.17	0.06		0.06	1.01	-0.01		-0.01	-0.17
Erosion / Bank Caving	0.01		0.01	0.17	0.01		0.01	0.17				0.00
Emergency Supplies & Equipment					0.06		0.06	1.01	0.06		0.06	1.01
<i>Supplemental</i>												
USACE Erosion Survey	0.45		0.45	7.54	0.39		0.39	6.53	-0.06		-0.06	-1.01
<i>LMA Totals:</i>	1.51	0.01	1.55	25.96	1.39	0.01	1.43	23.95	-0.12	0.00	-0.12	-2.01

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Right Bank of Sacramento River at Knights Landing

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_86-9_R	86.90	3.18	3.28	eroding	M
SAC_86-9_R	85.40	4.66	4.86	eroding	M
SAC_86-9_R	83.90	5.77	5.86	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	11/21/2011	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrective actions include animal control, encroachment control, tree thinning and trimming, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sacramento Maintenance Yard Cache Creek

Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Cache Creek

Cache
Creek

Levee Short Name : ST0001

Bank Unit Length (Miles)

Unit No. 01 North Levee	LB	11.81
Unit No. 02 South Levee	RB	11.43
Unit No. 04 East Training Levee of Cache Creek Settling Basin	LB	2.28
Unit No. 05 Cache Creek Settling Basin Extension Levee		3.17

Threat Assessment & Recommendations

- There is erosion occurring in this Area that should be monitored.
- The LMA should focus on repairing erosion sites.

DWR Levee Inspection Summary

ST0001	Total LMA Miles		25.52									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				M *							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Trim / Thin Trees					0.01		0.01	0.04	0.01		0.01	0.04
Encroachments	0.26		0.26	1.02	0.09		0.09	0.35	-0.17		-0.17	-0.67
Animal Control	0.01		0.01	0.04	0.02		0.02	0.08	0.01		0.01	0.04
Erosion / Bank Caving					0.01		0.01	0.04	0.01		0.01	0.04
<i>Supplemental</i>												
USACE Erosion Survey	0.29	0.19	1.05	4.11	0.21	0.32	1.49	5.84	-0.08	0.13	0.44	1.72
LMA Totals:	0.56	0.19	1.32	5.17*	0.34	0.32	1.62	6.35*	-0.22	0.13	0.30	1.18

* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 North Levee

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
CHC_2-4_L	0.00	2.42	2.51	critical	U
CHC_2-4_L	0.00	2.79	2.83	eroding	M
CHC_2-4_L	0.00	3.48	3.56	eroding	M
CHC_2-4_L	0.00	3.87	3.96	critical	U
CHC_2-4_L	0.00	4.14	4.28	critical	U

Unit No. 02 South Levee

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
CHC_2-4_L	0.00	3.53	3.61	eroding	M
CHC_2-4_L	0.00	3.58	3.59	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Creek - RD 2035 - Willow Bypass	29.21	Active		N/A
Cache Crk U1 - Yolo Bypass U2 - Knights Landing U1	19.49	Active		N/A
Yolo Bypass West Levee - Cache Creek Unit 4	3.41	Active		N/A

DWR Summary of Local Maintaining Agency Report**Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)**

The Agency reported berm erosion at Levee Unit 1, LM 3.9 and 4.2. The Agency also reported on an ongoing plan for the construction of a bowl levee.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported berm erosion at Levee Unit 1, LM 2.68, 2.78, 3.5 and 5.35 and at Levee Unit 2, LM 3.53 to 3.61.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment and vegetation controls.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$650,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

DWR Sacramento Maintenance Yard

**San Joaquin County
Yolo County**

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

No Image

Levee Short Name : NA0055

Bank Unit Length (Miles)

No Units Associated with this District.

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.

SACRAMENTO SYSTEM : DWR Sacramento Maintenance Yard

Sacramento
Yard

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

Structure Name	Overall Rating
Sacramento Weir	A
Paradise Dam	M
Knights Landing Outfall Structure	A
Fremont Weir	A
Cache Creek Setting Basin Weir And Drainage Structure	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

No Reporting by this District.

Sacramento Maintenance Yard East Levee Yolo Bypass

Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



Levee Short Name : ST0004

Bank Unit Length (Miles)

Unit No. 01 Yolo Bypass

LB

2.00

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sacramento Maintenance Yard East Levee Yolo Bypass

DWR Levee Inspection Summary

ST0004	Total LMA Miles		2.00									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Erosion / Bank Caving					0.06		0.06	3.00	0.06		0.06	3.00
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.06	0.00	0.06	3.00	0.06	0.00	0.06	3.00

East Levee
Yolo

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1600, 0827, 0785, and 0537 - SacYolo North	32.06	Partial Inactive	10/01/2007	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported waterside bank erosion at Levee Unit 1, LM 1.79 to 1.85.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$40,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Sacramento Maintenance Yard Maintenance Area 0004

Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



Levee Short Name : MA0004

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

RB

3.40

Threat Assessment & Recommendations

- There is erosion occurring in this Area that should be monitored.
- The LMA should focus on repairing erosion sites.
- The LMA should focus more on controlling woody vegetation.

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Maintenance Area 0004

DWR Levee Inspection Summary

MA0004	Total LMA Miles		3.40									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.01		0.01	0.29	0.01		0.01	0.29				0.00
Trim / Thin Trees	0.16		0.16	4.71	0.16		0.16	4.71				0.00
Animal Control	0.04		0.04	1.18	0.02		0.02	0.59	-0.02		-0.02	-0.59
<i>LMA Totals:</i>	0.21	0.00	0.21	6.18	0.19	0.00	0.19	5.59	-0.02	0.00	-0.02	-0.59

MA 4

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
West Sacramento - SacYolo South	60.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that the West Sacramento Area Flood Control Agency has constructed a slurry wall at Levee Unit 1, LM 0.68 to 1.31.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, rodent control, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$70,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

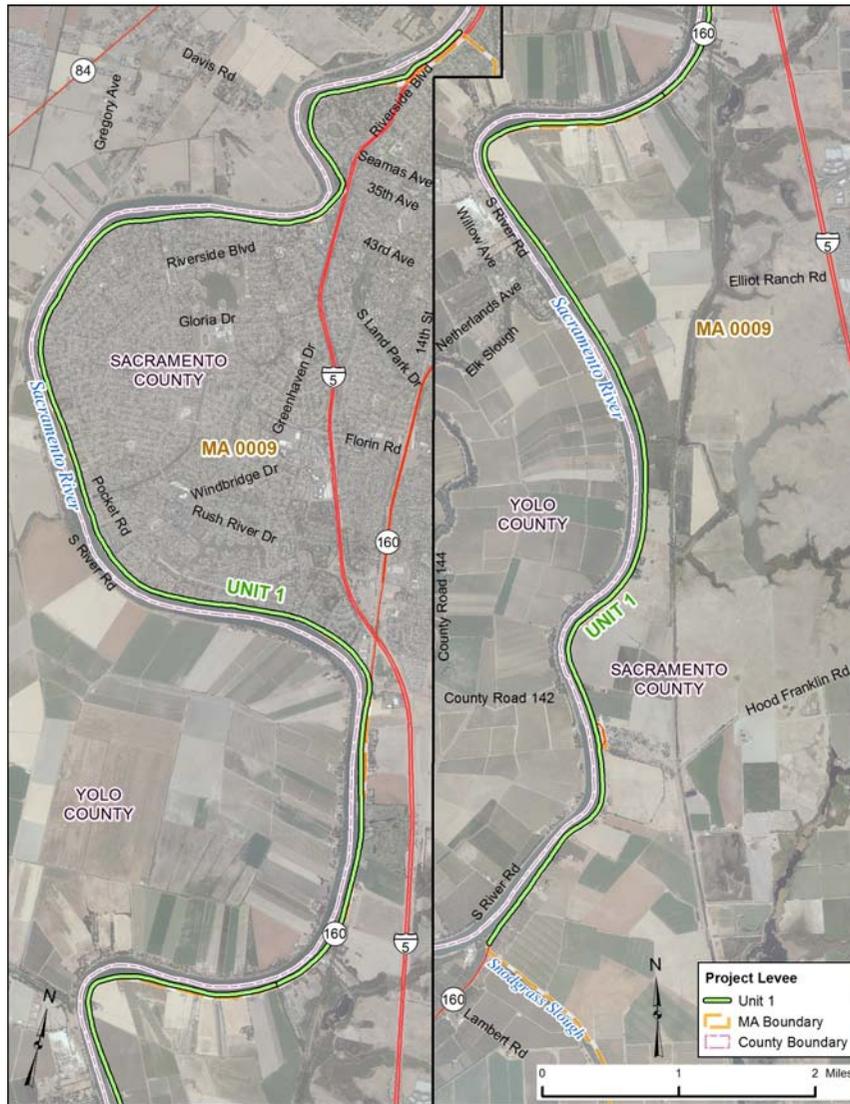
The Agency stated that there was no new information to report.

Sacramento Maintenance Yard Maintenance Area 0009

Sacramento County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



Levee Short Name : MA0009

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

LB

19.61

Threat Assessment & Recommendations

- The LMA should work with landowners and the CVFPB to ensure that penetrations do not endanger the integrity of the levee.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Maintenance Area 0009

DWR Levee Inspection Summary

MA0009	Total LMA Miles		19.61									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
			M+4U Miles	Thresh. %			M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.76		0.76	3.88	0.01		0.01	0.05	-0.75		-0.75	-3.83
Trim / Thin Trees	0.01		0.01	0.05	0.01		0.01	0.05				0.00
Encroachments	1.82		1.82	9.28	0.01		0.01	0.05	-1.81		-1.81	-9.23
Animal Control	0.01		0.01	0.05					-0.01		-0.01	-0.05
<i>Supplemental</i>												
USACE Erosion Survey	0.59		0.59	3.01	0.30		0.30	1.53	-0.29		-0.29	-1.48
<i>LMA Totals:</i>	3.19	0.00	3.19	16.27	0.33	0.00	0.33	1.68	-2.86	0.00	-2.86	-14.58

MA 9

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_55-5_L	55.50	0.40	0.46	eroding	M
SAC_55-5_L	55.20	0.75	0.88	eroding	M
SAC_55-5_L	54.80	1.13	1.14	eroding	M
SAC_55-5_L	53.80	2.03	2.05	eroding	M
SAC_55-5_L	52.70	3.09	3.13	eroding	M
SAC_55-5_L	52.40	3.27	3.29	eroding	M
SAC_55-5_L	50.30	5.41	5.43	eroding	M
SAC_55-5_L	46.70	9.11	9.14	under construction	C

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
MA 09 - City of Sacramento - American R left bank	35.27	Inactive	08/21/2012	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency informed that USACE was evaluating several sites for future repair and reported that none of the sites were critical at the reporting time. The Agency reported minor to moderate erosions at Levee Unit 1, LM 0.35, 0.7, 1.06, 1.9, 3.3, and 5.3.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected action included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Sacramento Maintenance Yard Putah Creek

Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



Levee Short Name : ST007

Bank Unit Length (Miles)

Unit No. 01 Putah Creek or North Levee	LB	8.99
Unit No. 02 Putah Creek or South Levee	RB	7.30

Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should enhance its rodent control program.

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Putah Creek

DWR Levee Inspection Summary

ST0007	Total LMA Miles		16.29									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	1.68		1.68	10.31	0.13		0.13	0.80	-1.55		-1.55	-9.52
Trim / Thin Trees	0.04		0.04	0.25	0.08		0.08	0.49	0.04		0.04	0.25
Encroachments	0.19		0.19	1.17	0.18		0.18	1.11	-0.01		-0.01	-0.06
Animal Control	0.06		0.06	0.37	3.07		3.07	18.85	3.01		3.01	18.48
Erosion / Bank Caving	0.02		0.02	0.12	0.01		0.01	0.06	-0.01		-0.01	-0.06
<i>Supplemental</i>												
USACE Erosion Survey	0.02		0.02	0.12	0.02		0.02	0.12				0.00
LMA Totals:	2.01	0.00	2.01	12.34	3.49	0.00	3.49	21.42	1.48	0.00	1.48	9.09

Putah

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Putah Creek or North Levee

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
PUC_0-1_L	0.00	0.04	0.04	eroding	M
PUC_0-1_L	0.00	6.87	6.87	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Putah Cr Unit 1 - Yolo Bypass - Willow Slgh Unit 2	19.74	Active		Pending
Putah Creek right bank - Unit 2	7.15	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, rodent control, and vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$250,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

Sacramento Maintenance Yard Sacramento Bypass

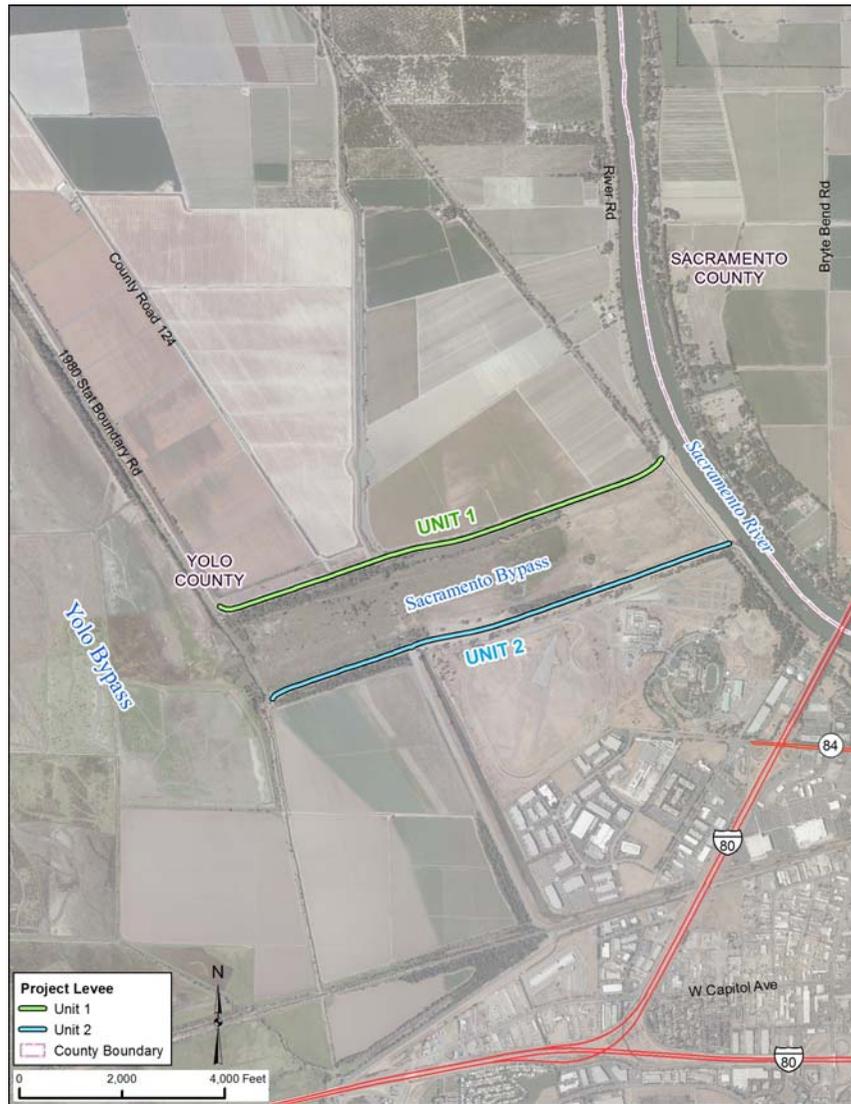
Sacramento
Bypass

Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

Sacramento Bypass



Levee Short Name : ST0008

Bank Unit Length (Miles)

Unit No. 01 Sacramento Bypass or North Levee	RB	1.73
Unit No. 02 Sacramento Bypass or South Levee	LB	1.78

Threat Assessment & Recommendations

- The LMA should repair locations where the levee slope may be unstable.

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Sacramento Bypass

DWR Levee Inspection Summary

ST0008	Total LMA Miles		3.51									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Slope Stability					0.01		0.01	0.29	0.01		0.01	0.29
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.29	0.01	0.00	0.01	0.29

Sacramento Bypass

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1600, 0827, 0785, and 0537 - SacYolo North	32.06	Partial Inactive	10/01/2007	U
West Sacramento - SacYolo South	60.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported a slurry wall was constructed by The West Sacramento Area Flood Control Agency at Levee Unit 2, LM 0.0 to 0.8.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported a slope stability issue at Levee Unit 1, LM 0.46.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected action included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$125,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported that there was no new information to report.

Sacramento Maintenance Yard West Levee Yolo Bypass

West Levee
Yolo

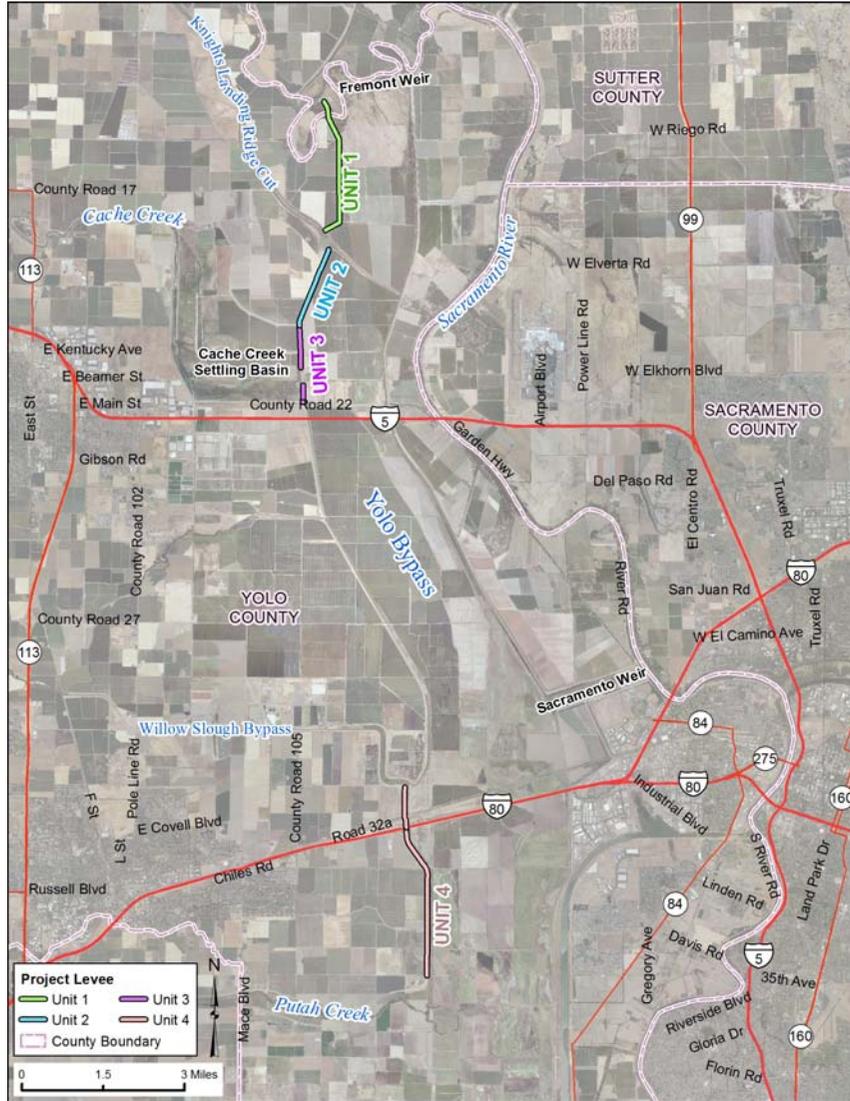
Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

SACRAMENTO SYSTEM : Sacramento Maintenance Yard West Levee Yolo Bypass

West Levee
Yolo



SACRAMENTO SYSTEM : Sacramento Maintenance Yard West Levee Yolo Bypass

Levee Short Name : ST0011

Bank Unit Length (Miles)

Unit No. 01 West Levee	RB	2.72
Unit No. 02 West Levee	RB	1.52
Unit No. 03 West Levee	RB	1.48
Unit No. 04 West Levee	RB	3.61

Threat Assessment & Recommendations

- The LMA should focus on repairing erosion sites.

West Levee
Yolo

DWR Levee Inspection Summary

ST0011	Total LMA Miles		9.33									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating A				Overall LMA Rating A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Animal Control	0.01		0.01	0.11					-0.01		-0.01	-0.11
<i>Supplemental</i>												
USACE Erosion Survey	0.15		0.15	1.61	0.15		0.15	1.61				0.00
<i>LMA Totals:</i>	0.16	0.00	0.16	1.72	0.15	0.00	0.15	1.61	-0.01	0.00	-0.01	-0.11

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 West Levee

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
YOL_2-6_R	0.00	2.53	2.68	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Crk U1 - Yolo Bypass U2 - Knights Landing U1	19.49	Active		N/A
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	11/21/2011	U
Putah Cr Unit 1 - Yolo Bypass - Willow Slgh Unit 2	19.74	Active		Pending
Yolo Bypass West Levee - Cache Creek Unit 4	3.41	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported minor wave wash erosion at Levee Unit 1, LM 2.53 to 2.68.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected action included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$96,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated that there was no new information to report.

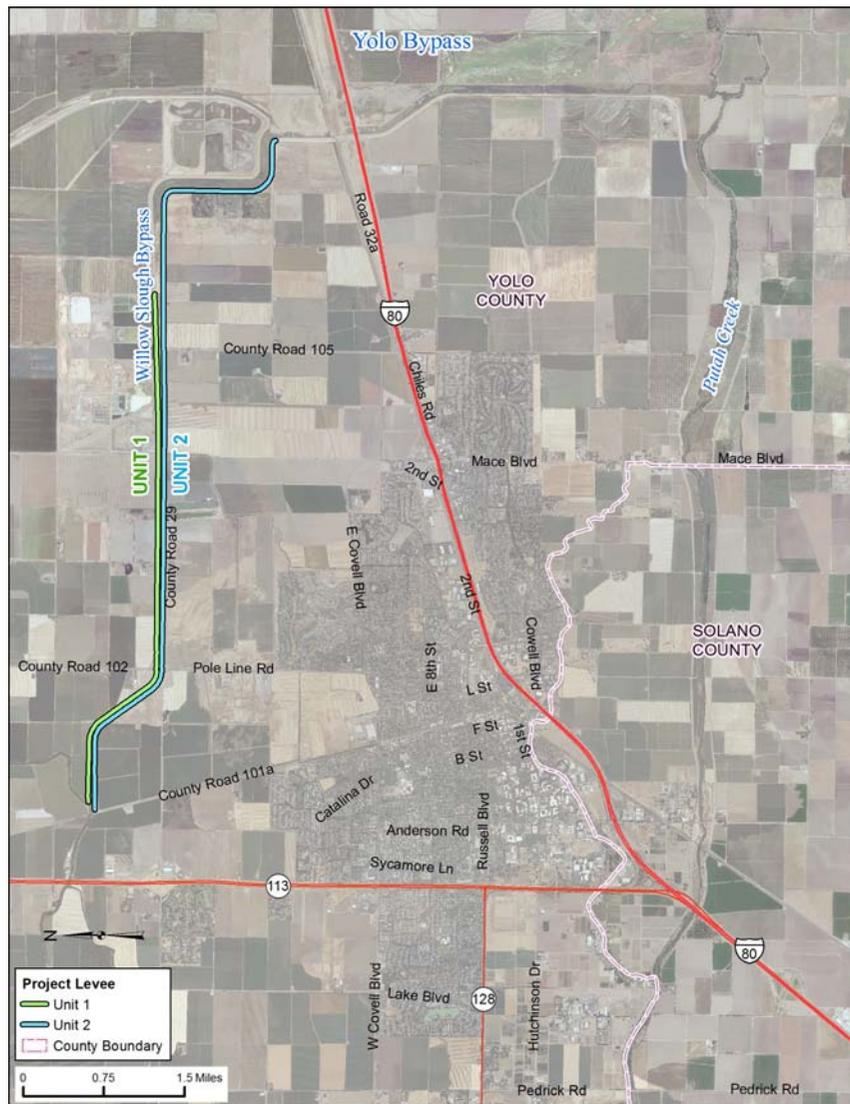
Sacramento Maintenance Yard Willow Slough Bypass

Willow

Yolo County

Contact

Russ Eckman
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



Levee Short Name : ST0012

Bank Unit Length (Miles)

Unit No. 01 Willow Slough Bypass or North Levee	LB	5.09
Unit No. 02 Willow Slough Bypass or South Levee	RB	7.37

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Willow Slough Bypass

DWR Levee Inspection Summary

ST0012	Total LMA Miles		12.46									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Erosion / Bank Caving	0.05		0.05	0.40	0.05		0.05	0.40				0.00
Cracking					0.02		0.02	0.16	0.02		0.02	0.16
<i>LMA Totals:</i>	0.05	0.00	0.05	0.40	0.07	0.00	0.07	0.56	0.02	0.00	0.02	0.16

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Putah Cr Unit 1 - Yolo Bypass - Willow Slgh Unit 2	19.74	Active		Pending

Willow

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency stated that there was no new information to report.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

The Agency reported that the pavement is cracking on crown and falling away at shoulders at Levee Unit 1, LM 0.34 to 0.36. The Agency reported of looking into this issue.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of maintenance activities performed for all levee units. Activities included encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected action included vegetation control.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities for all levee units. Expenses include costs of encroachment removal, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The reported total estimated cost for the current fiscal year is \$200,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency stated there was no new information to report.

DWR Sutter Maintenance Yard

**Butte County
Colusa County
Lake County
Sutter County**

Contact

Karen Hull
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

No Image

Levee Short Name : NA0060

Bank Unit Length (Miles)

No Units Associated with this District.

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.
- The LMA should ensure that the SPFC structure is able to perform as designed and constructed.
- The LMA should continue to maintain the area at the high level seen during the last Channel inspection.

SACRAMENTO SYSTEM : DWR Sutter Maintenance Yard

Sutter
Yard

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

Structure Name	Overall Rating
Wadsworth Canal Weir No. 4	A
Tisdale Weir	A
Sutter Bypass Weir No. 2	A
Sutter Bypass Pumping Plant No. 3	A
Sutter Bypass Pumping Plant No. 2	A
Sutter Bypass Pumping Plant No. 1	A
Nelson Bend	A
Moulton Weir	A
Middle Creek Pumping Plant	A
Little Chico Creek Control And Weir Structures	A
Colusa Weir	A
Butte Slough Outfall Structure	A
Butte Slough Drainage Structure	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
Big Chico Creek	A
Lindo Channel & Sandy Gulch	A
Little Chico Creek	A

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

No Reporting by this District.

Sutter Maintenance Yard

East Levee Sacramento River

Colusa County

Contact

Karen Hull

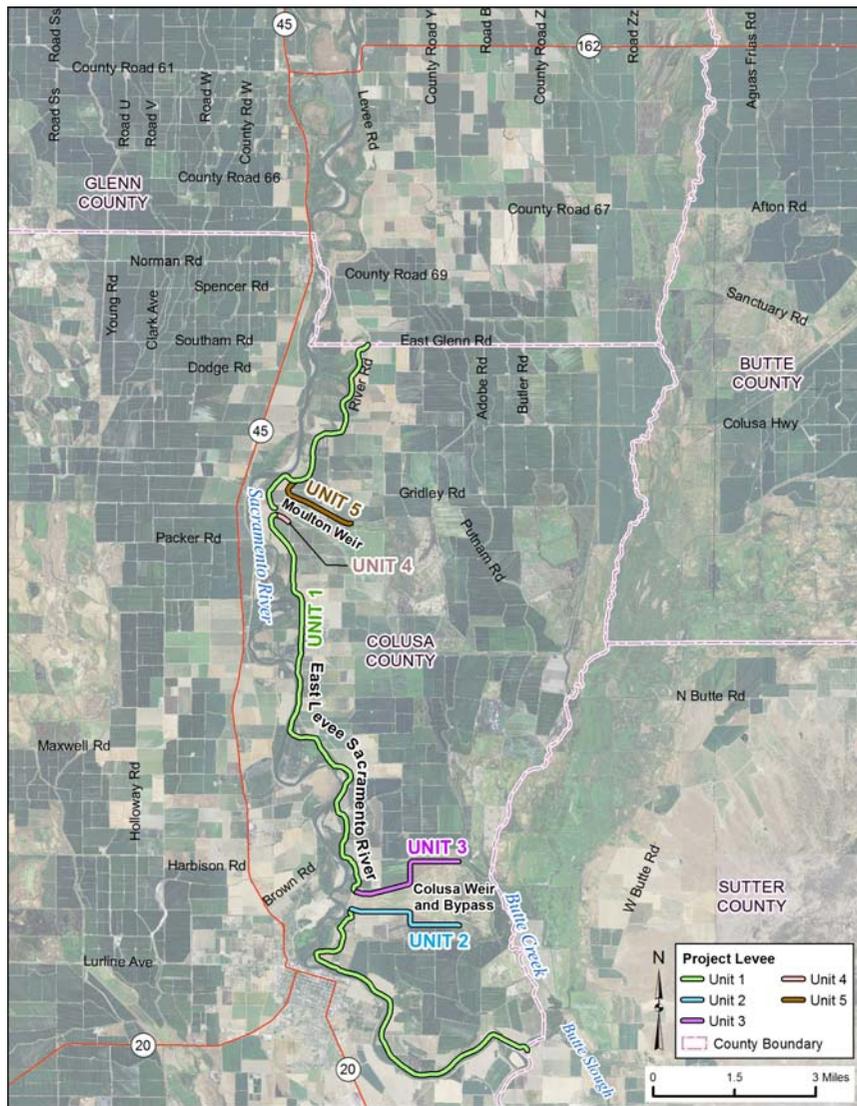
PO Box 40

Sutter CA 95982

Phone: (530) 755-0071

SACRAMENTO SYSTEM : Sutter Maintenance Yard East Levee Sacramento River

East Levee
Sacramento



SACRAMENTO SYSTEM : Sutter Maintenance Yard East Levee Sacramento River

East Levee
Sacramento

Levee Short Name : ST0003	Bank	Unit Length (Miles)
Unit No. 01 Sacramento River	LB	20.39
Unit No. 02 Colusa Bypass	RB	2.20
Unit No. 03 Colusa Bypass	LB	2.28
Unit No. 04 Moulton Bypass	RB	0.30
Unit No. 05 Moulton Bypass	LB	2.00

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

DWR Levee Inspection Summary

ST0003	Total LMA Miles												
	Fall 2011				Fall 2012				Change				
	Overall LMA Rating				Overall LMA Rating								
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	
<i>Earthen Levee</i>													
Vegetation	0.05		0.05	0.18	0.05		0.05	0.18				0.00	
Trim / Thin Trees	0.01		0.01	0.04	0.01		0.01	0.04				0.00	
Encroachments	0.25		0.25	0.92	0.25		0.25	0.92	0.00			0.00	
Animal Control	0.95		0.95	3.50	0.08		0.08	0.29	-0.87		-0.87	-3.20	
Erosion / Bank Caving	0.19		0.19	0.70	0.19		0.19	0.70				0.00	
<i>Supplemental</i>													
USACE Erosion Survey	0.45		0.45	1.66	0.07		0.07	0.26	-0.38		-0.38	-1.40	
<i>LMA Totals:</i>	1.90	0.00	1.90	6.99	0.65	0.00	0.65	2.39	-1.25	0.00	-1.25	-4.60	

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_150-2_L	150.20	10.46	10.46	removed	W
SAC_150-2_L	152.60	11.51	11.51	eroding	M
SAC_150-2_L	152.80	11.83	11.89	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River East Levee - LD 3 Glenn County	38.36	Inactive	10/01/2007	Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for encroachment at Levee Unit 1 at various locations.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, patrolling, restoration/habitat enhancement, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$195,910.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities for all levee units. Expenses include costs of encroachment control, inspection, minor structure maintenance, patrolling, restoration/habitat enhancement, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$340,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported encroachments at Levee Unit 1, LM 0.08, 4.66, 4.81, and 8.76.

Sutter Maintenance Yard

East Levee Sutter Bypass

Sutter County

Contact

Karen Hull

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SACRAMENTO SYSTEM : Sutter Maintenance Yard East Levee Sutter Bypass

DWR Levee Inspection Summary

ST0002	Total LMA Miles		22.12									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Animal Control	0.04		0.04	0.18	0.05		0.05	0.23	0.01		0.01	0.05
<i>Supplemental</i>												
USACE Erosion Survey	0.07		0.07	0.32	0.03		0.03	0.14	-0.04		-0.04	-0.18
<i>LMA Totals:</i>	0.11	0.00	0.11	0.50	0.08	0.00	0.08	0.36	-0.03	0.00	-0.03	-0.14

East Levee
Sutter

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sutter Bypass Levee

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SBP_11-1_L	0.00	10.89	10.92	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Wadsworth Canal right bank - Sutter Bypass East	8.84	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for an encroachment at Levee Unit 1, LM 20.64.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation burning and mowing. The reported total maintenance cost for the previous fiscal year was \$259,461.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, inspection, minor structure maintenance, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, sinkhole repairs, slope dragging, and vegetation burning and mowing. The reported total estimated cost for the current fiscal year is \$315,200.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard East-West Interceptor

Sutter County

Contact

Karen Hull

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Levee Short Name : NA0020

Bank Unit Length (Miles)

Unit No. 01 West Levee	RB	1.75
Unit No. 02 East Levee	LB	3.01

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sutter Maintenance Yard East-West Interceptor

DWR Levee Inspection Summary

NA0020	Total LMA Miles		4.76									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	3.17		3.17	66.60	3.88		3.88	81.51	0.71		0.71	14.92
Encroachments	0.27		0.27	5.67	0.26		0.26	5.46	-0.01		-0.01	-0.21
Erosion / Bank Caving	0.43	0.03	0.55	11.55	0.61	0.03	0.73	15.34	0.18		0.18	3.78
<i>Channels</i>												
Erosion / Bank Caving	0.01		0.01	0.21	0.01		0.01	0.21				0.00
<i>LMA Totals:</i>	3.88	0.03	4.00	84.03	4.76	0.03	4.88	102.52	0.88	0.00	0.88	18.49

East-West Interceptor

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
No USACE Ratings available.				

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for erosion at Levee Unit 1, LM 0.62 to 0.65.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished for the East Interceptor (Unit 2). Activities included encroachment removal, inspection, minor structure maintenance, patrolling, restoration, roadway maintenance, rodent control, slope dragging, vegetation control. The reported total maintenance cost for the previous fiscal year was \$28,626.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control, and vegetation mowing. The reported total estimated cost for the current fiscal year is \$26,000. The Agency additionally reported a total estimated cost of \$13,000 for vegetation control for Unit 2.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard

Hamilton Bend

Butte County

Contact

Karen Hull

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Levee Short Name : ST0005

Bank Unit Length (Miles)

Unit No. 01 Feather River Hamilton Bend

RB

3.22

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Hamilton Bend

DWR Levee Inspection Summary

ST0005	Total LMA Miles		3.22									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
No Items												0.00
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Hamilton Bend

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River - Hamilton - northeast of Afterbay	2.10	Active		N/A

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided acceptable rating for all inspected items.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0001

Colusa County

Contact

Karen Hull

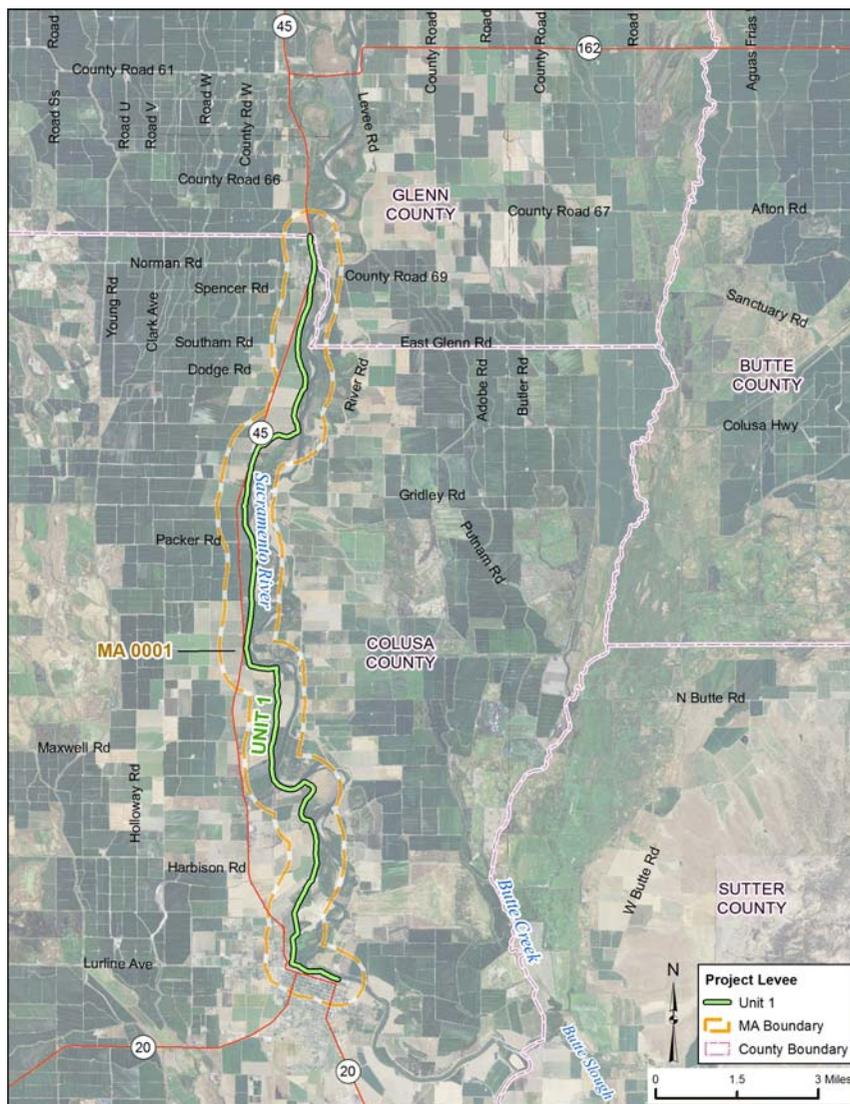
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Phone: (530) 755-0071

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0001

MA 1



Levee Short Name : MA0001

Bank Unit Length (Miles)

Unit No. 01 Sacramento River

RB

17.12

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0001

DWR Levee Inspection Summary

MA0001	Total LMA Miles		17.12									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.04		0.04	0.23	0.04		0.04	0.23				0.00
Trim / Thin Trees	0.01		0.01	0.06					-0.01		-0.01	-0.06
Encroachments	0.01		0.01	0.06					-0.01		-0.01	-0.06
Animal Control	0.23		0.23	1.34	0.08		0.08	0.47	-0.15		-0.15	-0.88
Slope Stability	0.01		0.01	0.06					-0.01		-0.01	-0.06
<i>Supplemental</i>												
USACE Erosion Survey	0.39		0.39	2.28	0.66		0.66	3.86	0.27		0.27	1.58
<i>LMA Totals:</i>	0.69	0.00	0.69	4.03	0.78	0.00	0.78	4.56	0.09	0.00	0.09	0.53

MA 1

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Sacramento River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SAC_151-0_R	151.00	5.00	5.38	eroding	M
SAC_151-0_R	154.00	7.42	7.43	repaired	C
SAC_151-0_R	157.70	10.30	10.38	eroding	M
SAC_151-0_R	164.30	16.49	16.69	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$204,720.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, telemetry maintenance, and vegetation control. The reported total estimated cost for the current fiscal year is \$254,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported encroachments at Levee Unit 1, LM 1.21, 5.42, and 9.79.

Sutter Maintenance Yard Maintenance Area 0003

MA 3

Sutter County

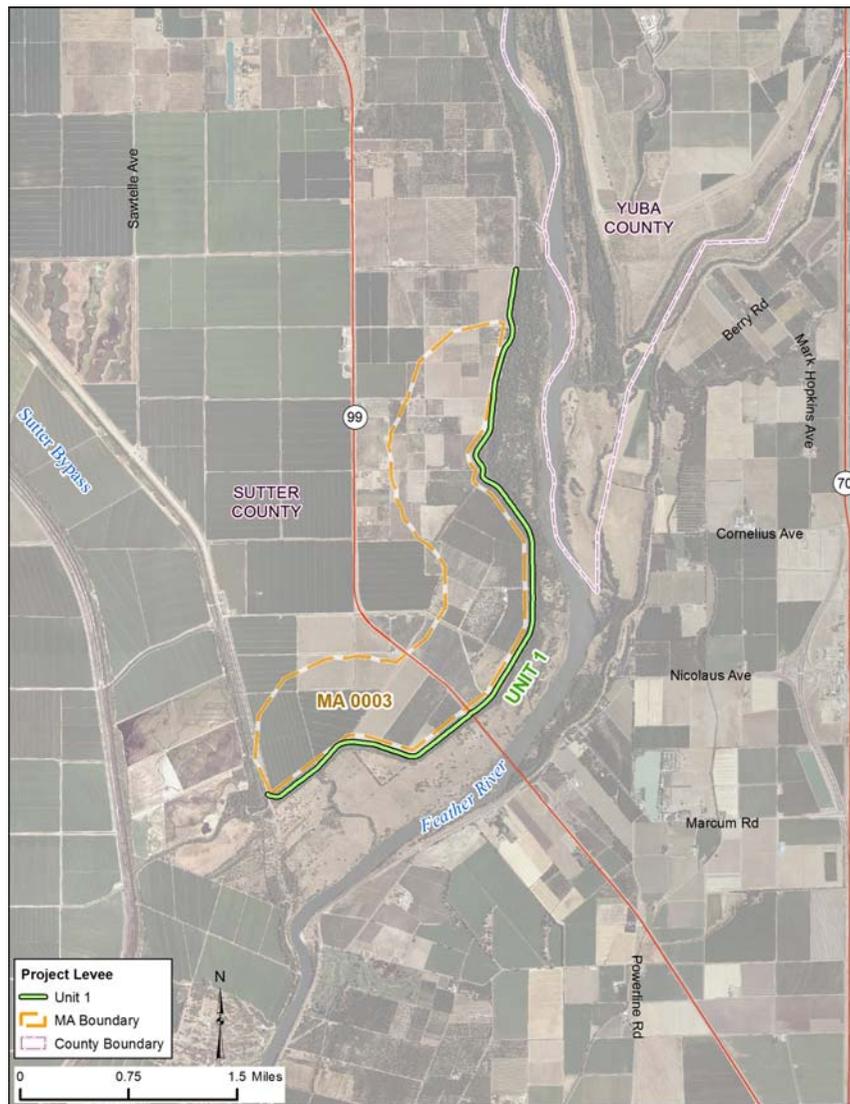
Contact

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Levee Short Name : MA0003

Bank Unit Length (Miles)

Unit No. 01 Feather River

RB

5.19

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0003

DWR Levee Inspection Summary

MA0003	Total LMA Miles		5.19									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Slope Stability	0.13		0.13	2.51					-0.13		-0.13	-2.51
Crown Surface / Depressions / Rutting	0.13		0.13	2.51					-0.13		-0.13	-2.51
<i>Interior Drainage & Piping Systems</i>												
Sluice / Slide Gates	0.01		0.01	0.19	0.01		0.01	0.19				0.00
LMA Totals:	0.27	0.00	0.27	5.20	0.01	0.00	0.01	0.19	-0.26	0.00	-0.26	-5.01

MA 3

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided minimally acceptable to acceptable rating for all inspected items of all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included inspection, minor structure maintenance, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$107,620.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$63,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

MA 3

Sutter Maintenance Yard

Maintenance Area 0005

MA 5

**Butte County
Glenn County**

Contact

Karen Hull

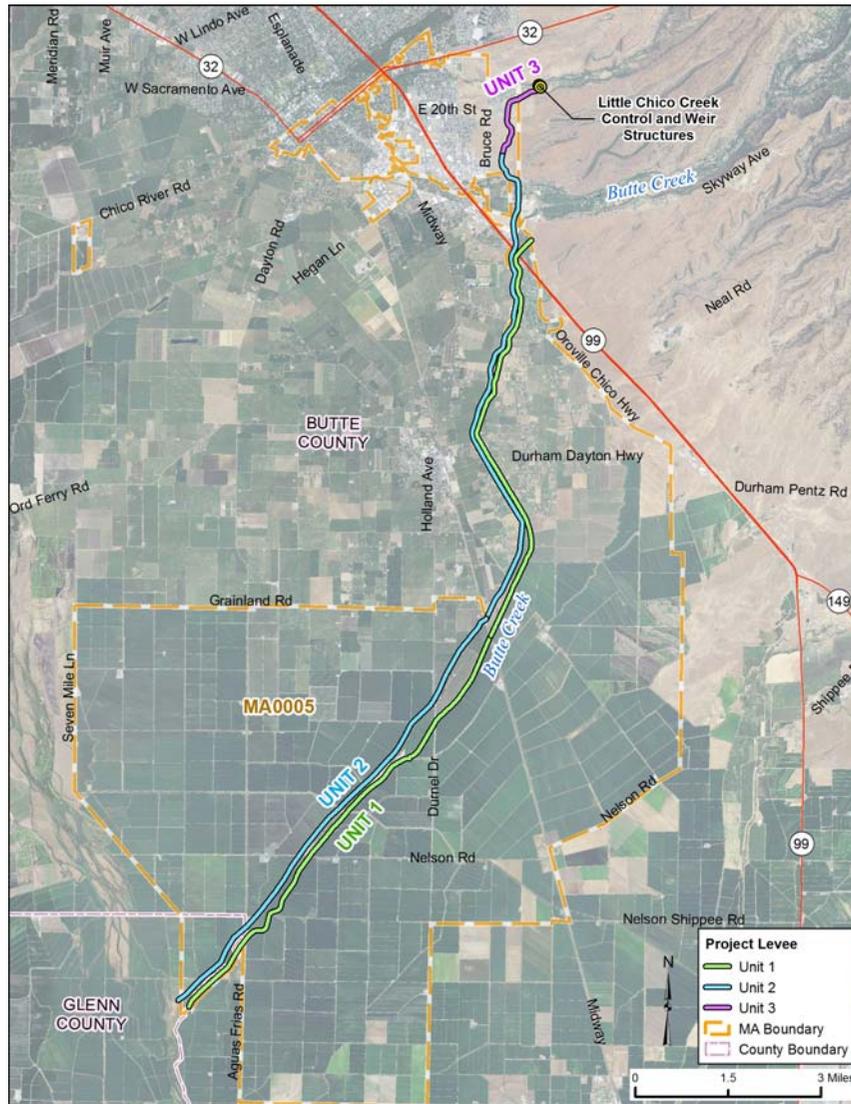
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SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0005

MA 5



Levee Short Name : MA0005

Bank Unit Length (Miles)

Unit No. 01 Butte Creek 1	LB	15.29
Unit No. 02 Butte Creek 1	RB	16.53
Unit No. 03 Little Chico Creek Diversion 1	LB	1.50

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0005

DWR Levee Inspection Summary

MA0005	Total LMA Miles		33.32									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.02		0.02	0.06	0.02		0.02	0.06				0.00
Encroachments	0.10		0.10	0.30	0.09		0.09	0.27	-0.01		-0.01	-0.03
Animal Control	0.01		0.01	0.03	0.01		0.01	0.03				0.00
Slope Stability	0.01		0.01	0.03	0.05		0.05	0.15	0.04		0.04	0.12
Repair Gates	0.02		0.02	0.06	0.02		0.02	0.06				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.03					-0.01		-0.01	-0.03
<i>LMA Totals:</i>	0.17	0.00	0.17	0.51	0.19	0.00	0.19	0.57	0.02	0.00	0.02	0.06

MA 5

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 02 Butte Creek 1

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
BTC_2-5_R	0.00	2.50	2.51	removed	W

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
MA 05 Unit 1 - Butte Creek left bank	15.08	Active		Pending
MA 05 Unit 2 - Butte Creek right bank	16.71	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for Levee Unit 2 at LM 14.54 for encroachment due to buildings.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, Little Chico Diversion Structure, minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$334,378.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment removal, diversion structure, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$374,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0007

MA 7

Butte County

Contact

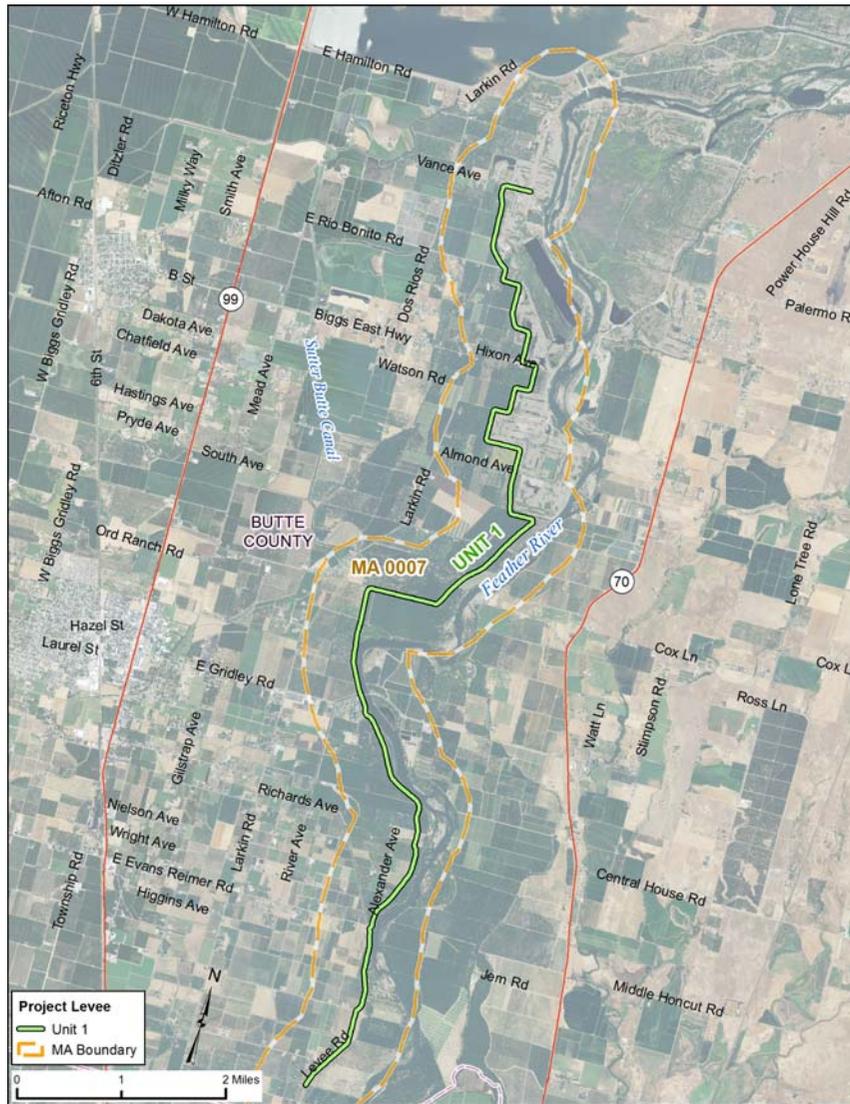
Karen Hull

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MA 7



Levee Short Name : MA0007

Bank Unit Length (Miles)

Unit No. 01 Feather River

RB

12.07

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should repair locations where the levee slope may be unstable.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0007

DWR Levee Inspection Summary

MA0007	Total LMA Miles		12.07									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Encroachments	0.04		0.04	0.33					-0.04		-0.04	-0.33
Slope Stability	0.38		0.38	3.15	0.36		0.36	2.98	-0.02		-0.02	-0.17
Erosion / Bank Caving	0.04		0.04	0.33					-0.04		-0.04	-0.33
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.08	0.02		0.02	0.17	0.01		0.01	0.08
<i>LMA Totals:</i>	0.47	0.00	0.47	3.89	0.38	0.00	0.38	3.15	-0.09	0.00	-0.09	-0.75

MA 7

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Feather River

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
FHR_47-5_R	47.50	1.55	1.55	eroding	M
FHR_47-5_R	50.90	4.37	4.37	eroding new	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for encroachments at various locations at Levee Unit 1.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$81,234.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of administrative overhead, encroachment removal, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$117,300.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0012

MA 12

Colusa County

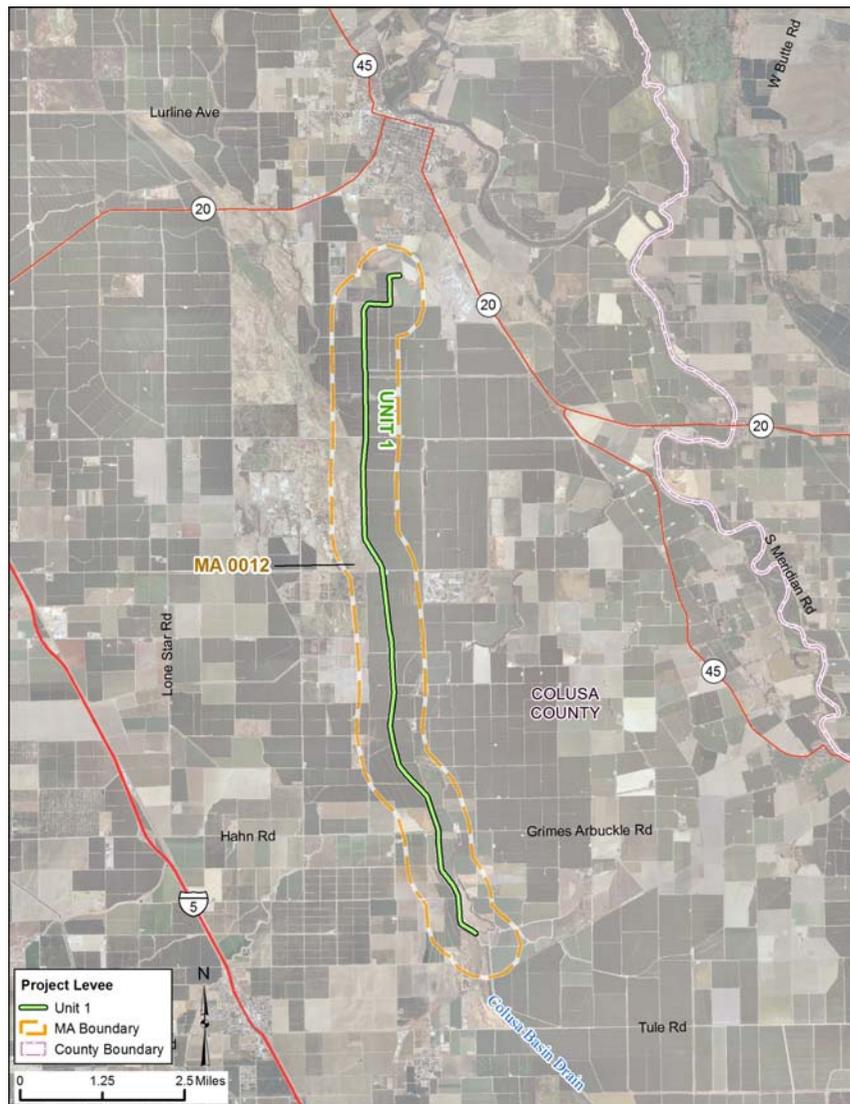
Contact

Karen Hull

PO Box 40

Sutter CA 95982

Phone: (530) 755-0071



Levee Short Name : MA0012	Bank	Unit Length (Miles)
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Unit No. 01 Colusa Drain	LB	11.31
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Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0012

DWR Levee Inspection Summary

MA0012	Total LMA Miles		11.31									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Animal Control	0.02		0.02	0.18					-0.02		-0.02	-0.18
Slope Stability	0.01		0.01	0.09					-0.01		-0.01	-0.09
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.09	0.01		0.01	0.09				0.00
<i>LMA Totals:</i>	0.04	0.00	0.04	0.35	0.01	0.00	0.01	0.09	-0.03	0.00	-0.03	-0.27

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

MA 12

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Colusa Drain

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
SYC_9-3_L	0.00	9.02	9.02	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided minimally acceptable to acceptable ratings for all inspected items of all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included costs of encroachment removal, inspection, minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$76,419.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of administrative overhead, encroachment removal, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$93,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0013

Butte County

Contact

Karen Hull

PO Box 40

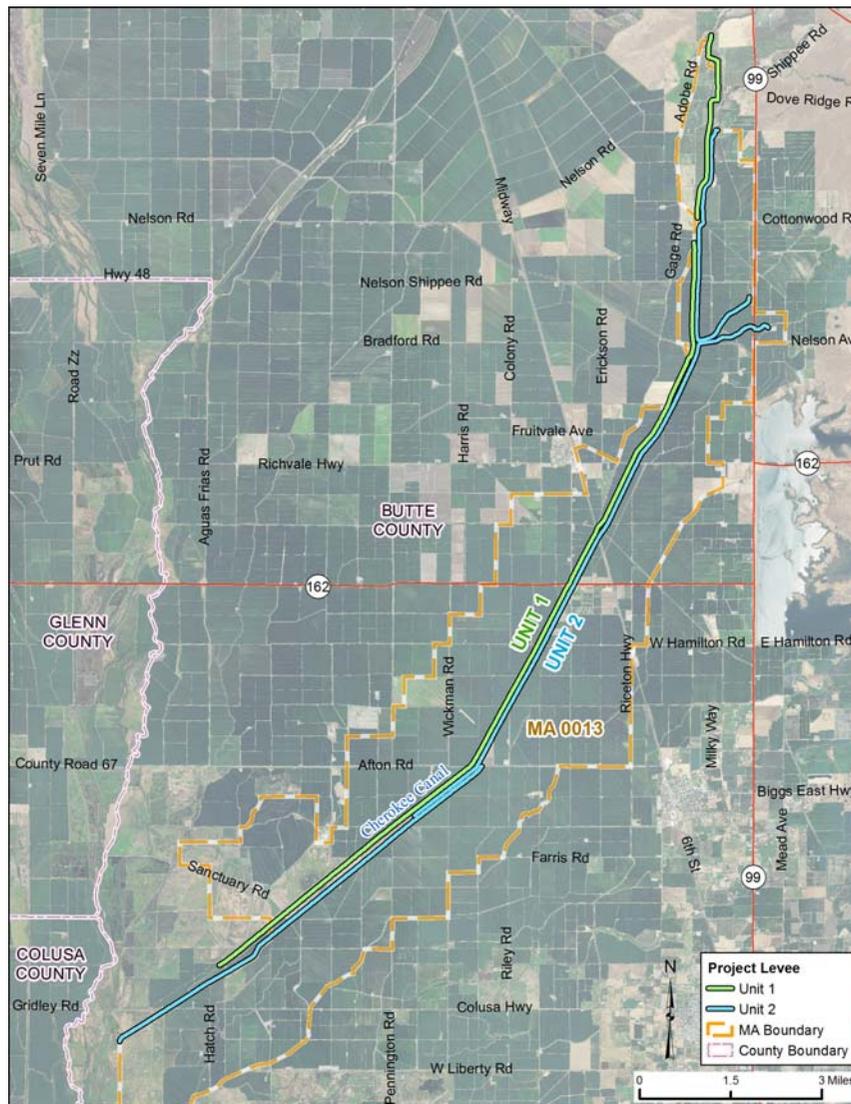
Sutter CA 95982

Phone: (530) 755-0071

MA 13

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0013

MA 13



Levee Short Name : MA0013

Bank Unit Length (Miles)

Unit No. 01 Cherokee Canal	RB	18.87
Unit No. 02 Cherokee Canal	LB	23.10

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0013

DWR Levee Inspection Summary

MA0013	Total LMA Miles		41.97									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Trim / Thin Trees	0.03		0.03	0.07	0.03		0.03	0.07				0.00
Encroachments	0.59		0.59	1.41	0.59		0.59	1.41				0.00
Animal Control	0.03		0.03	0.07					-0.03		-0.03	-0.07
Erosion / Bank Caving	0.02		0.02	0.05	0.02		0.02	0.05				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.02	0.01		0.01	0.02				0.00
<i>LMA Totals:</i>	0.68	0.00	0.68	1.62	0.65	0.00	0.65	1.55	-0.03	0.00	-0.03	-0.07

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Cherokee Canal

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
CHK_11-7_R	0.00	11.75	11.76	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
MA 13 Unit 1 - Cherokee Canal right bank	18.18	Active		Pending
MA 13 Unit 2 north - Cherokee Canal left bank	4.78	Active		Pending
MA 13 Unit 2 south - Cherokee Canal left bank	18.08	Active		Pending

MA 13

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided minimally acceptable to acceptable ratings for all inspected items of all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, mobile equipments, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$188,874.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of administrative overhead, encroachment removal, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$215,000.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported levee toe encroachment on Levee Unit 1, LM 11.19 to 11.76 and on Levee Unit 2, LM 10.14 to 20.15.

Sutter Maintenance Yard Maintenance Area 0016

Sutter County

MA 16

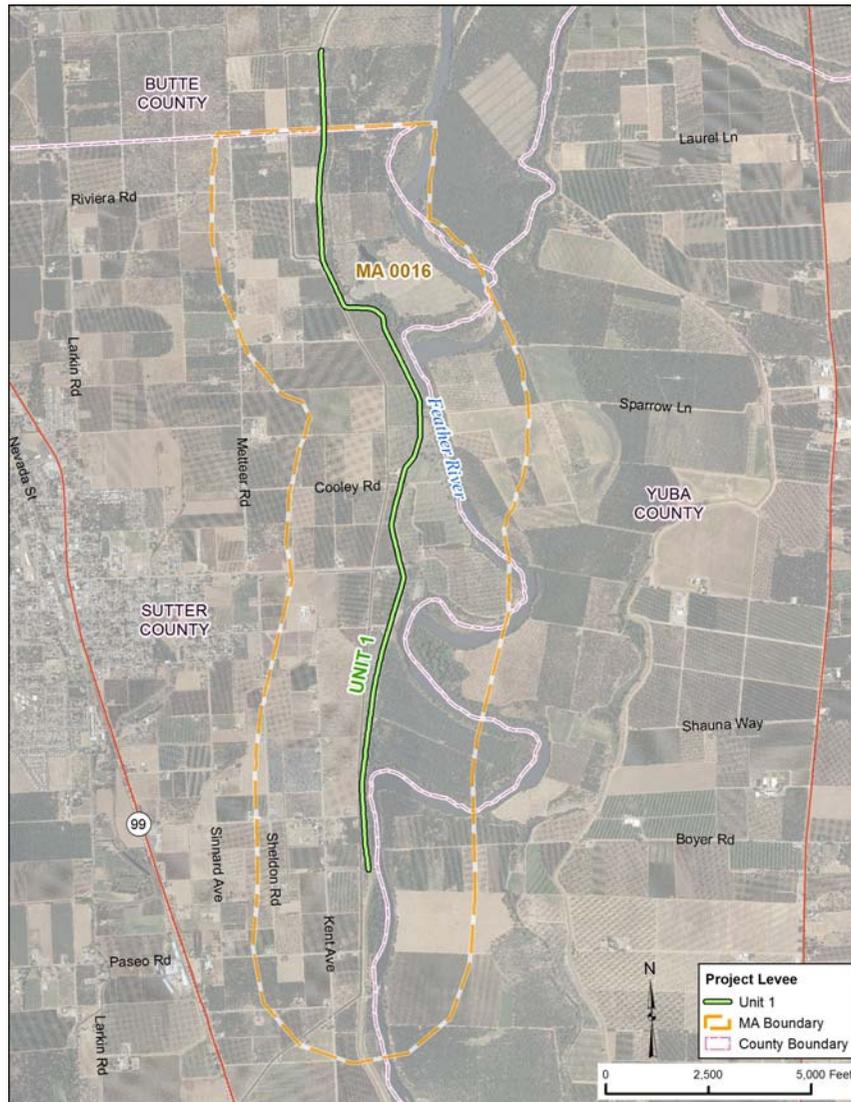
Contact

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Levee Short Name : MA0016

Bank Unit Length (Miles)

Unit No. 01 Feather River

RB

4.09

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0016

DWR Levee Inspection Summary

MA0016	Total LMA Miles		4.09									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation												0.00
Encroachments	0.01		0.01	0.24					-0.01		-0.01	-0.24
Animal Control	0.02		0.02	0.49					-0.02		-0.02	-0.49
<i>Interior Drainage & Piping Systems</i>												
Metal Pipes		0.01	0.04	0.98						-0.01	-0.04	-0.98
LMA Totals:	0.03	0.01	0.07	1.71 *	0.00	0.00	0.00	0.00	-0.03	-0.01	-0.07	-1.71

* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U

MA 16

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for encroachment at Levee Unit 1, LM 0.45 to 0.49.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$50,564.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of administrative overhead, encroachment removal, minor structure maintenance, mobile equipments, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$65,500.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

The Agency reported encroachment at Levee Unit 1, LM 0.18 on levee shoulder and toe.

Sutter Maintenance Yard Maintenance Area 0017

Lake County

MA 17

Contact

Karen Hull

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Phone: (530) 755-0071

MA 17



Levee Short Name : MA0017

Bank Unit Length (Miles)

Unit No. 01 Lake County Sutter Maintenance Yard - Middle Creek	LB	3.90
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Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Maintenance Area 0017

DWR Levee Inspection Summary

MA0017	Total LMA Miles		3.90									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation		3.13	12.52	321.03		3.13	12.52	321.03				0.00
Trim / Thin Trees		3.12	12.48	320.00		3.12	12.48	320.00				0.00
<i>LMA Totals:</i>	0.00	6.25	25.00	641.03	0.00	6.25	25.00	641.03	0.00	0.00	0.00	0.00

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

MA 17

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Middle Creek left bank - Unit 1 at Clear Lake	1.33	Active		Pending
Middle Creek left bank - Unit 1 south	3.51	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for vegetation at Levee Unit 1 at various locations.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, inspection, minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control and vegetation control. The reported total maintenance cost for the previous fiscal year was \$61,970.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of administrative overhead, encroachment removal, minor structure maintenance, mobile equipments, patrolling, plant O&M and repairs, restoration/habitat enhancements, roadway maintenance, rodent control and vegetation control. The reported total estimated cost for the current fiscal year is \$91,200.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard Nelson Bend

Sutter County

Nelson
Bend

Contact

Karen Hull

PO Box 40

Sutter CA 95982

Phone: (530) 755-0071



Levee Short Name : ST0006

Bank Unit Length (Miles)

Unit No. 01 Feather River West Levee-Nelson Bend

0.50

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Nelson Bend

DWR Levee Inspection Summary

ST0006	Total LMA Miles		0.50									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.99		0.99	198.00	0.55		0.55	110.00	-0.44		-0.44	-88.00
Trim / Thin Trees	0.44		0.44	88.00	0.44		0.44	88.00				0.00
<i>LMA Totals:</i>	1.43	0.00	1.43	286.00	0.99	0.00	0.99	198.00	-0.44	0.00	-0.44	-88.00

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River - Nelsen Bend West Levee	0.55	Active		N/A
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U

Nelson Bend

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided unacceptable rating for encroachment at Levee Unit 1, LM 0.48.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

No information was provided by the Agency for Part 3.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

No information was provided by the Agency for Part 4.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard Tisdale Bypass

Sutter County

Tisdale

Contact

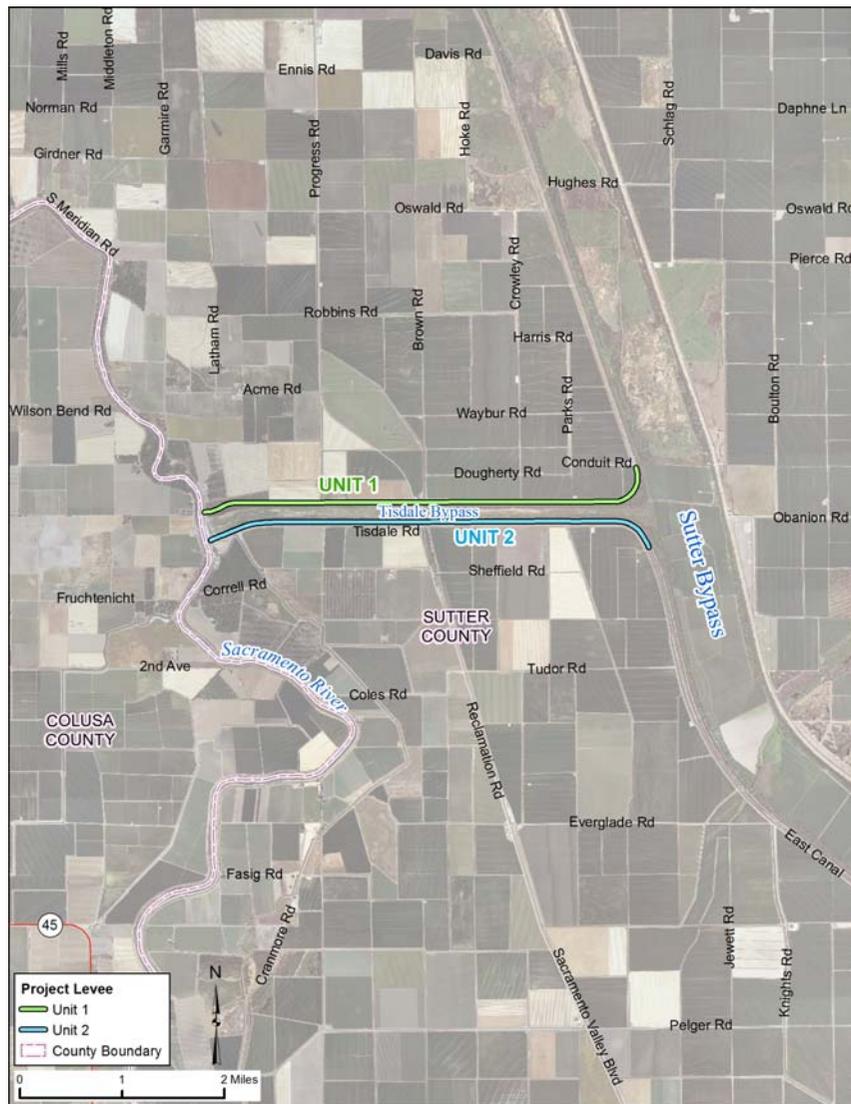
Karen Hull

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Phone: (530) 755-0071

SACRAMENTO SYSTEM : Sutter Maintenance Yard Tisdale Bypass



Levee Short Name : ST009

Bank Unit Length (Miles)

Unit No. 01 Tisdale Bypass	LB	4.50
Unit No. 02 Tisdale Bypass	RB	4.43

Threat Assessment & Recommendations

- The LMA should continue to maintain the area at the high level seen during the last inspection.
- The LMA should focus more on backfilling rodent holes.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Tisdale Bypass

DWR Levee Inspection Summary

ST0009	Total LMA Miles		8.93									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Animal Control					0.01		0.01	0.11	0.01		0.01	0.11
Erosion / Bank Caving	0.01		0.01	0.11	0.01		0.01	0.11				0.00
<i>LMA Totals:</i>	0.01	0.00	0.01	0.11	0.02	0.00	0.02	0.22	0.01	0.00	0.01	0.11

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

No Supplemental Erosion Sites.

Tisdale

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0070 and RD 1660 - Sutter Basin North	39.90	Active		Pending
RD 1500 and Tisdale Bypass - Sutter Basin South	59.22	Inactive	05/14/2012	U

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided minimally acceptable to acceptable ratings for inspected items of all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included channel maintenance, encroachment removal, minor structure maintenance, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$200,294.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of channel maintenance, minor structure maintenance, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$262,100.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.

Sutter Maintenance Yard

Wadsworth Canal

Sutter County

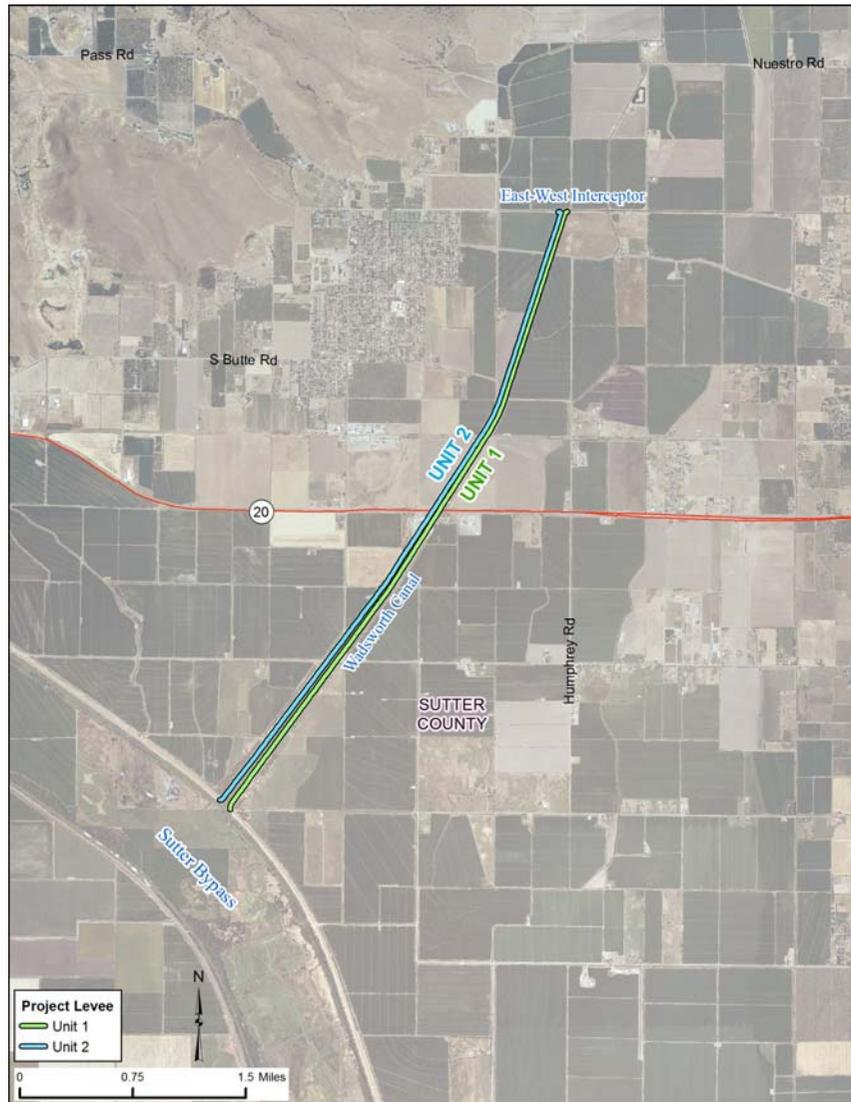
Contact

Karen Hull

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Phone: (530) 755-0071



Levee Short Name : ST0010

Bank Unit Length (Miles)

Unit No. 01 Wadsworth Canal	LB	4.66
Unit No. 02 Wadsworth Canal	RB	4.66

Threat Assessment & Recommendations

- The LMA should focus on repairing erosion sites.

SACRAMENTO SYSTEM : Sutter Maintenance Yard Wadsworth Canal

Wadsworth

DWR Levee Inspection Summary

ST0010	Total LMA Miles		9.32									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Animal Control	0.07		0.07	0.75	0.03		0.03	0.32	-0.04		-0.04	-0.43
Slope Stability	0.01		0.01	0.11	0.01		0.01	0.11				0.00
Erosion / Bank Caving	0.48		0.48	5.15	0.51		0.51	5.47	0.03		0.03	0.32
<i>Supplemental</i>												
USACE Erosion Survey	0.05		0.05	0.54	0.05		0.05	0.54				0.00
<i>LMA Totals:</i>	0.61	0.00	0.61	6.55	0.60	0.00	0.60	6.44	-0.01	0.00	-0.01	-0.11

DWR Structure Inspection Summary

Structure Name	Overall Rating
No Structures Inspected in this District.	

DWR Channel Inspection Summary

Channel Name	Overall Rating
No Channels Inspected in this District.	

USACE Sacramento River Erosion Summary

Unit No. 01 Wadsworth Canal

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
WAD_2-1_L	0.00	1.74	1.74	eroding	M
WAD_2-1_L	0.00	2.43	2.43	eroding	M

Unit No. 02 Wadsworth Canal

Site ID	River Mile	Levee Mile		Status	Rating
		Start	End		
WAD_2-1_L	0.00	1.74	1.74	eroding	M
WAD_2-1_L	0.00	2.44	2.44	eroding	M
WAD_2-1_L	0.00	4.41	4.41	eroding	M

USACE Periodic Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U
Wadsworth Canal right bank - Sutter Bypass East	8.84	Active		Pending

DWR Summary of Local Maintaining Agency Report

Part 1 Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee)

The Agency referred to the Spring 2012 Levee Inspection Report for the relevant information. The 2012 Spring Inspection Report provided minimally acceptable to acceptable rating for inspected items of all levee units.

Part 2 Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (or jurisdictional Non-Project Levee)

No information was provided by the Agency for Part 2.

Part 3 A summary of maintenance performed by the Local Agency during the previous fiscal year

The Agency provided a summary of expenses and maintenance activities accomplished. Activities included encroachment removal, erosion repair, inspection, minor structure maintenance, roadway maintenance, rodent control, seepage control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$133,132.

Part 4 A statement of work and estimated cost for operation and maintenance of the Project Levee (or jurisdictional Non-Project Levee) for the current fiscal year, as approved by the Local Agency

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of erosion repair, minor structure maintenance, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, seepage control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$183,650.

Part 5 Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (or jurisdictional Non-Project Levee), as determined by the CVFPB or DWR

No information was provided by the Agency for Part 5.