

Appendix **A**

Sacramento River Individual Agency Summary Reports

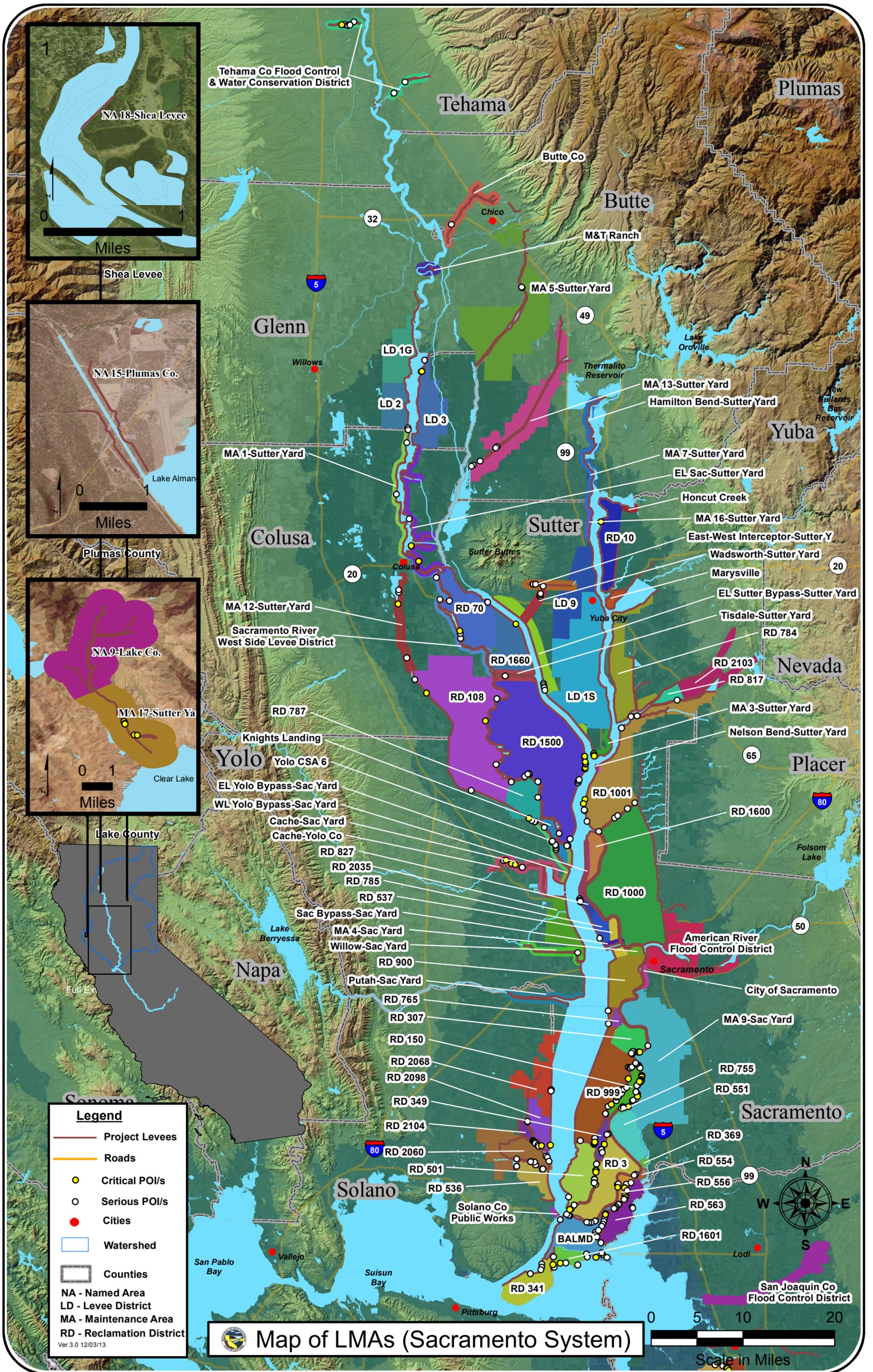
A total of 61 LMAs and 82 local reporting areas for Project Levees/Structures/Channels are included in the Sacramento River Flood Control Project. Appendix A includes an index to Sacramento River System LMAs, a map to show the locations of each reporting area, and individual LMA summary profiles. Appendix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

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

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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
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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	47
Reclamation District No. 0341 Sherman Island	Sacramento	RD 341	RD0341	51
Reclamation District No. 0349 Sutter Island	Sutter	RD 349	RD0349	55
Reclamation District No. 0369 Libby McNeil	Sacramento	RD 369	RD0369	59
Reclamation District No. 0501 Ryer Island	Solano	RD 501	RD0501	63
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	93
Reclamation District No. 0765 Glide	Yolo	RD 765	RD0765	97
Reclamation District No. 0784 Plumas Lake	Yuba	RD 784	RD0784	101
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	135
Reclamation District No. 1500 Sutter Basin	Sutter	RD 1500	RD1500	141
Reclamation District No. 1600 Mull	Yolo	RD 1600	RD1600	145
Reclamation District No. 1601 Twitchell	Sacramento	RD 1601	RD1601	149
Reclamation District No. 1660 Tisdale	Sutter	RD 1660	RD1660	153
Reclamation District No. 2035 Conaway	Yolo	RD 2035	RD2035	157
Reclamation District No. 2060 Hastings	Solano	RD 2060	RD2060	161
Reclamation District No. 2068 Yolano	Solano	RD 2068	RD2068	165
Reclamation District No. 2098 Cache and Haas Slough	Solano	RD 2098	RD2098	169
Reclamation District No. 2103 Wheatland Vicinity	Placer	RD 2103	RD2103	173
Reclamation District No. 2104 Peters Pocket Tract	Solano	RD 2104	RD2104	177

Local Agencies & Areas	County	Tab Name	Short Name	Page
Named Areas				
American River Flood Control District	Sacramento	ARFCD	NA0001	181
Brannan Andrus Levee Maintenance District	Solano	BALMD	NA0002	185
Butte County Public Works	Butte	Butte County	NA0003	189
California Department of Fish and Game Shea Levee	Shasta	Shea Levee	NA0018	193
City of Sacramento	Sacramento	City of Sacramento	NA0005	197
Eastern Honcut Creek	Yuba	Honcut Creek	NA0006	201
Knights Landing Ridge Drainage District	Yolo	Knights Landing	NA0008	205
Lake County Watershed Protection District	Lake	Lake County	NA0009	209
Marysville Levee Commission	Yuba	Marysville Levee	NA0004	213
Plumas County	Plumas	Plumas County	NA0015	217
Sacramento County (Structures)	Sacramento	Sacramento County	NA0050	221
Sacramento River West Side Levee District	Sacramento	WSLD	NA0016	225
Solano County Public Works Mellin Levee	Solano	Solano County	NA0012	229
Tehama County Flood Control and Water Conservation District	Tehama	Tehama County	NA0019	233
Yolo County Planning Resources and Public Works	Yolo	Cache - Yolo County	NA0021	239
Yolo County Service Area 6	Yolo	Yolo County SA 6	NA0022	243
Sacramento Maintenance Yard				
DWR Sacramento Maintenance Yard (Structures)		Sacramento Yard	NA0055	247
Cache Creek	Yolo	Cache Creek	ST0001	251
East Levee Yolo Bypass	Yolo	East Levee Yolo	ST0004	255
Maintenance Area 0004	Yolo	MA 4	MA0004	259
Maintenance Area 0009	Sacramento	MA 9	MA0009	263
Putah Creek	Yolo	Putah Creek	ST0007	269
Sacramento Bypass	Yolo	Sacramento Bypass	ST0008	273
West Levee Yolo Bypass	Yolo	West Levee Yolo Bypass	ST0011	277
Willow Slough Bypass	Yolo	Willow Slough	ST0012	281
Sutter Maintenance Yard				
DWR Sutter Maintenance Yard (Structures)		Sutter Yard	NA0060	285
East Levee Sacramento River	Colusa	East Levee Sacramento	ST0003	289
East Levee Sutter Bypass	Sutter	East Levee Sutter	ST0002	293
East-West Interceptor	Sutter	East - West Interceptor	NA0020	297
Hamilton Bend	Butte	Hamilton Bend	ST0005	301
Maintenance Area 0001	Colusa	MA 1	MA0001	305
Maintenance Area 0003	Sutter	MA 3	MA0003	309
Maintenance Area 0005	Butte	MA 5	MA0005	313
Maintenance Area 0007	Butte	MA 7	MA0007	317
Maintenance Area 0012	Colusa	MA 12	MA0012	321
Maintenance Area 0013	Butte	MA 13	MA0013	325
Maintenance Area 0016	Sutter	MA 16	MA0016	329
Maintenance Area 0017	Lake	MA 17	MA0017	333
Murphy Slough at M&T Ranch	Butte	M&T Ranch	NA0014	337
Nelson Bend	Sutter	Nelson Bend	ST0006	341
Tisdale Bypass	Sutter	Tisdale Bypass	ST0009	345
Wadsworth Canal	Sutter	Wadsworth Canal	ST0010	349

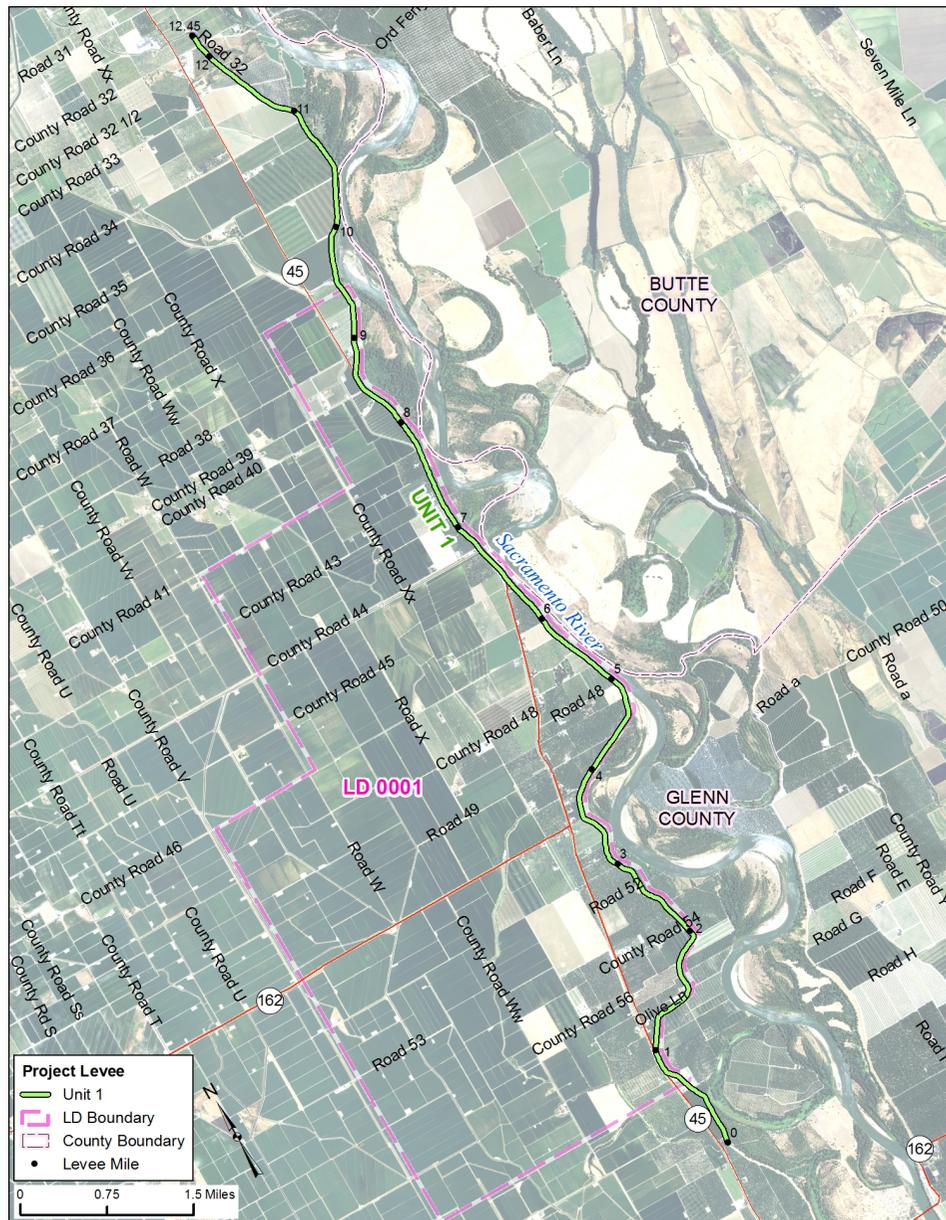


Levee District No. 0001 (Glenn County)

Glenn County

Contact

Bill Carriere
Board Chairman
1640 Highway 45
Glenn CA 95943
Phone: (530) 934-7454



LMA 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.
- The LMA should focus more on controlling woody vegetation.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	12.45		A		A							
	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	0.06		0.06	0.48	0.06		0.06	0.48				0.00
Trim / Thin Trees	0.11		0.11	0.88	0.11		0.11	0.88				0.00
Encroachments	0.05		0.05	0.40	0.04		0.04	0.32	-0.01		-0.01	-0.08
Animal Control	0.23		0.23	1.85	0.15		0.15	1.21	-0.08		-0.08	-0.64
Slope Stability					0.01		0.01	0.08	0.01		0.01	0.08
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.45	0.00	0.45	3.61	0.37	0.00	0.37	2.97	-0.08	0.00	-0.08	-0.64

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 no impairments or compromising conditions were known at the time of this 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 reported that there is no new relevant information on impairments or compromising conditions.

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 the Levee Unit 1. Activities include inspections of culverts, standpipes, and gates, 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 for Levee Unit 1. Expenses include cost of vegetation control. The reported total estimated cost for the fiscal year is \$4,000.

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

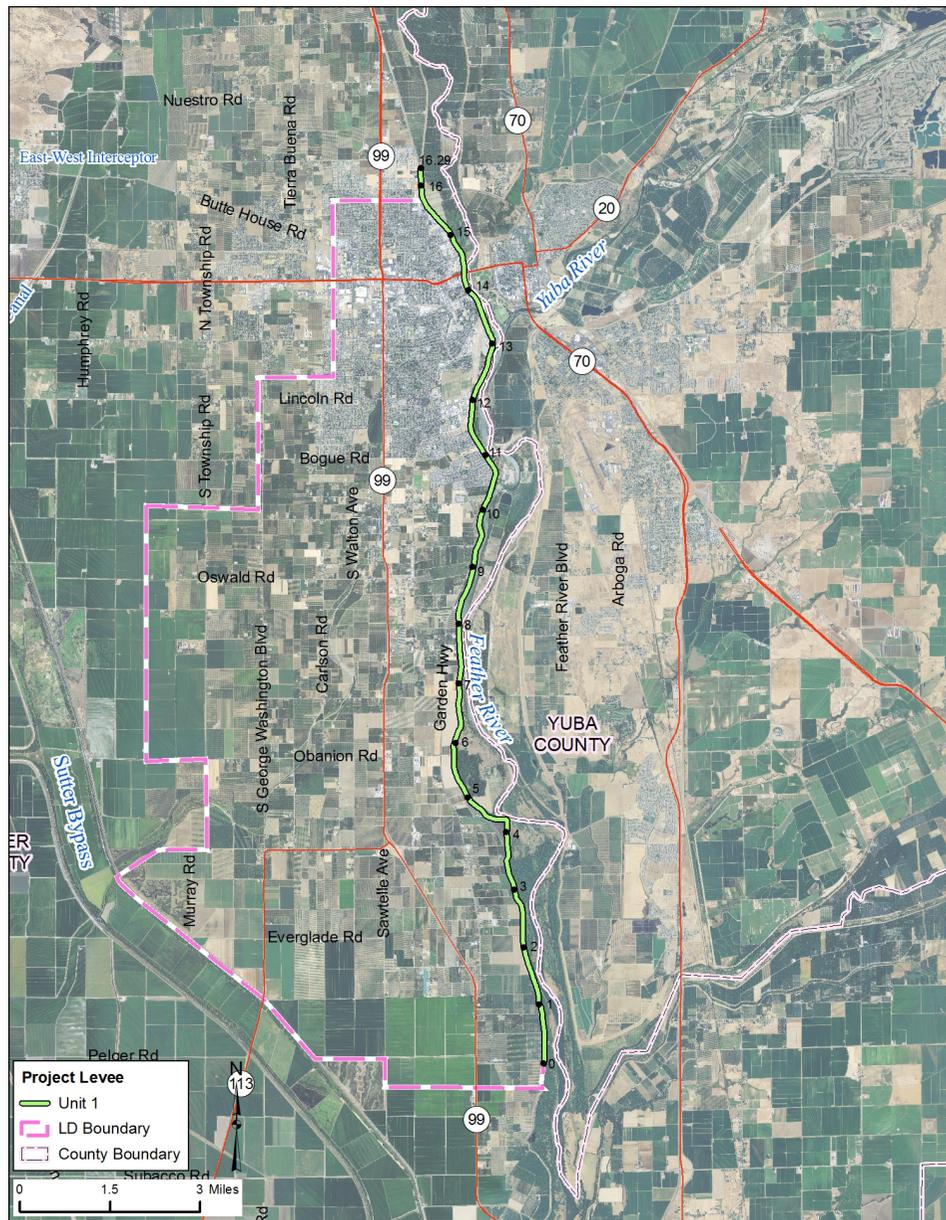
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Levee District No. 0001 (Sutter County)

Sutter County

Contact

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



LMA Short Name : LD0001S	Bank	Unit Length (Miles)
Unit No. 01 Feather River	RB	16.65

Threat Assessment & Recommendations

- There is vegetation that significantly impacts access and visibility in this Area.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	16.65		Overall LMA Rating		Overall LMA Rating		Overall LMA Rating					
			A		A		A					
	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					1.41		1.41	8.47	1.41		1.41	8.47
<i>Interior Drainage & Piping Systems</i>												
Metal Pipes	0.01		0.01	0.06	0.01		0.01	0.06				0.00
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.01	0.00	0.01	0.06	1.42	0.00	1.42	8.53	1.41	0.00	1.41	8.47

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 deep slurry wall is being installed between levee mile 10.87 and 12.42. The Agency also reported all relief wells between levee mile 10.87 and 12.42 were pump-tested and 3 were grouted. The Agency also mentioned numerous drain pipes are abandoned throughout the levee district and all these pipes will be removed during 2014-2016.

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 there is no issue on impairments or compromising conditions.

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 the district. Activities include gate repairing, 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 \$364,993.

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

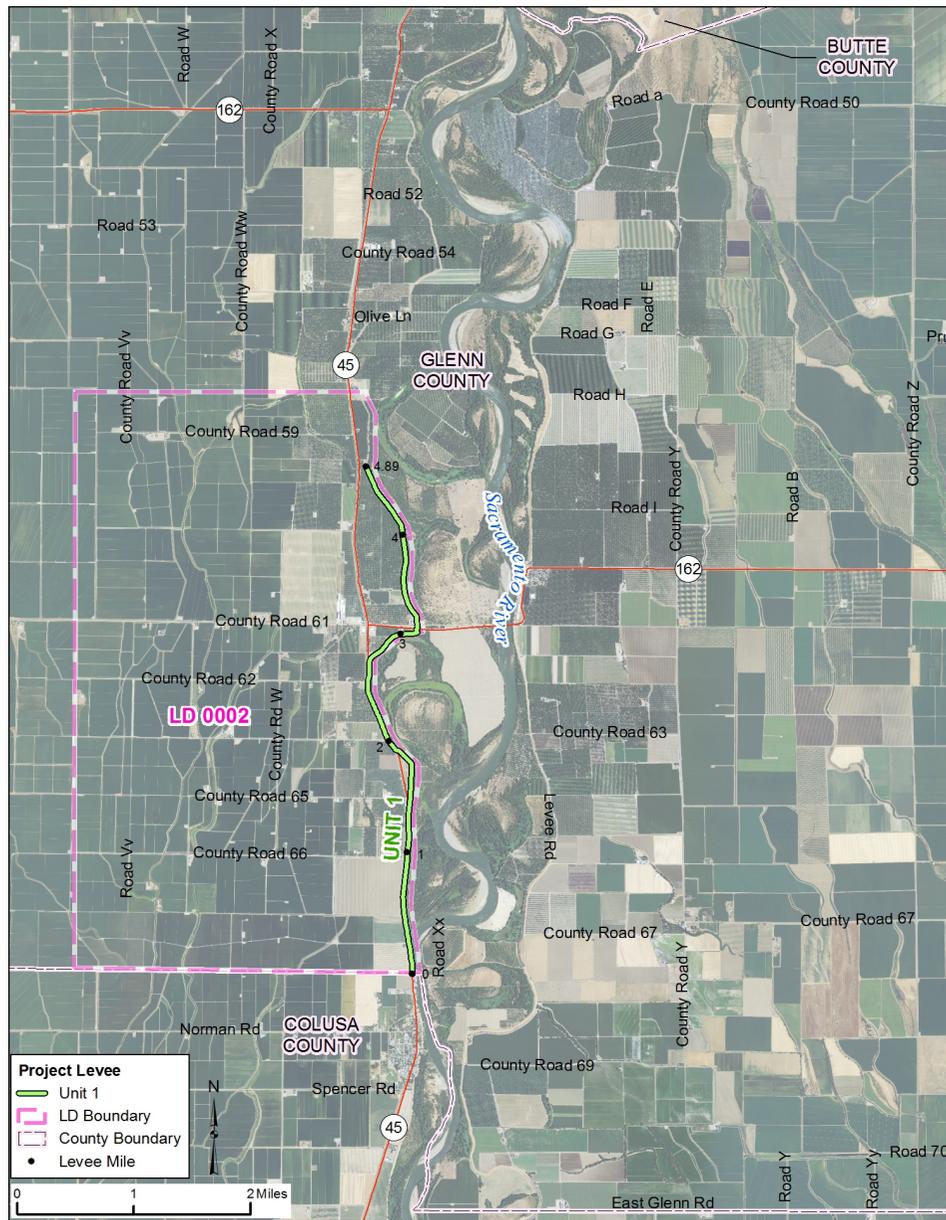
No information provided by the Agency for Part 5.

Levee District No. 0002 (Glenn County)

Glenn County

Contact

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



LMA Short Name : LD0002		Bank	Unit Length (Miles)
Unit No. 01	Glenn County Sacramento River	RB	4.89

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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	Overall LMA Rating		A		Overall LMA Rating				A			
	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	0.25		0.25	5.11	0.32		0.32	6.54	0.07		0.07	1.43
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
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.27	0.00	0.27	5.52	0.33	0.00	0.33	6.75	0.06	0.00	0.06	1.23

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Glenn County Sacramento River, RB

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

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_LD0002_01_s_2012_6	Serious	Erosion	0.02	0.02	Right	39.41534	-122.01028

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 change in conditions from 2012. In 2012, the Agency referred to the USACE Periodic Inspection Report and Geotechnical Assessment Report, North NULE Study Area for the relevant information. The Spring 2013 Levee 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 reported no change in conditions from 2012. In 2012, the Agency referred to the USACE Periodic Inspection Report and Geotechnical Assessment Report, North NULE Study Area for the relevant information. The Spring 2013 Levee 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 include 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 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 \$4,050.

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

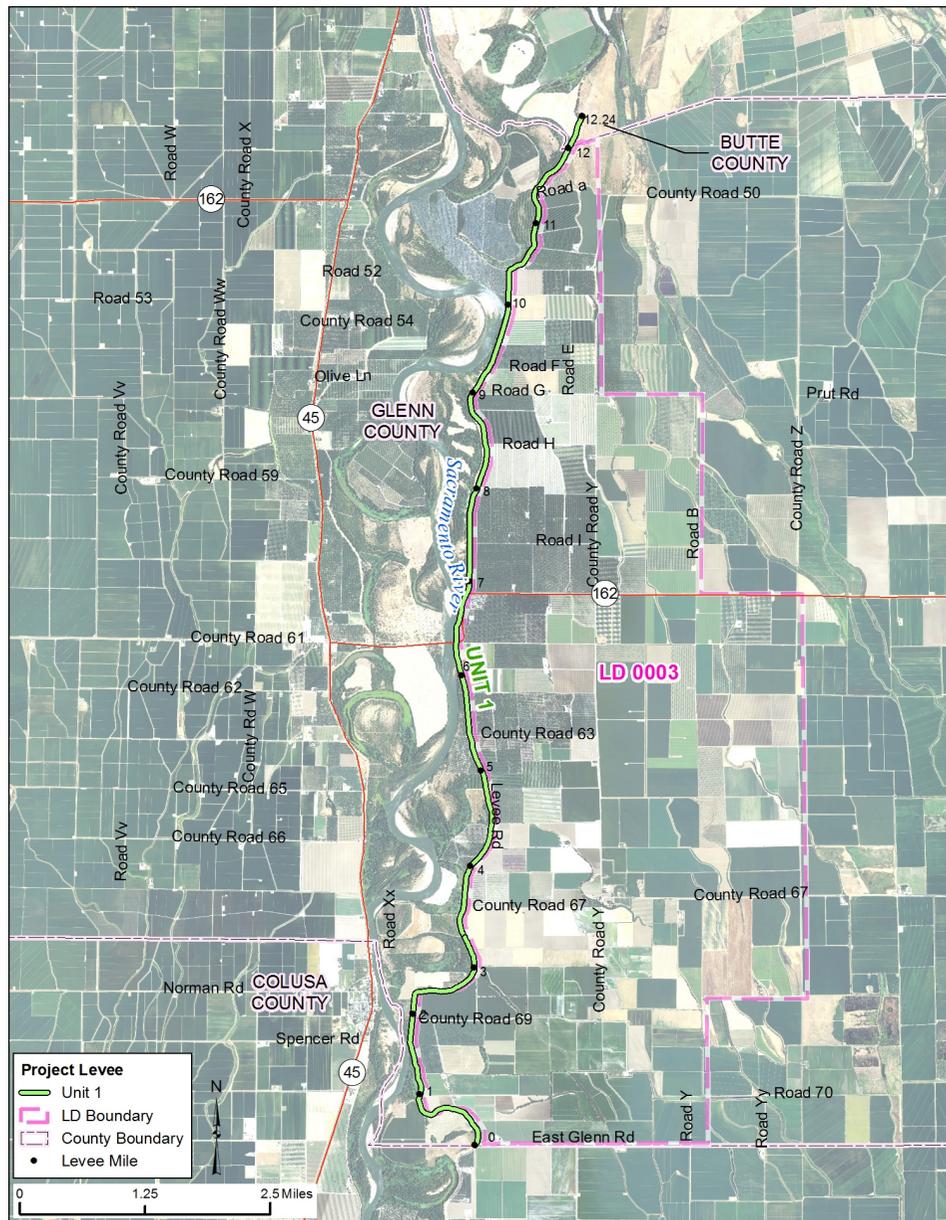
The Agency reported no change from 2012.

Levee District No. 0003 (Glenn County)

Glenn County

Contact

Eric Larabee
President
District Office
PO Box 172
Butte City CA 95920
Phone: (530) 809-0475



LMA 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.

DWR Levee Inspection Summary

LD0003	Total LMA Miles		12.24									
	Fall 2012				Fall 2013				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					0.01		0.01	0.08	0.01		0.01	0.08
Trim / Thin Trees	0.19		0.19	1.55	0.19		0.19	1.55	0.00			0.00
Encroachments	0.20		0.20	1.63	0.21		0.21	1.72	0.01		0.01	0.08
Animal Control	1.79		1.79	14.62	1.94		1.94	15.85	0.15		0.15	1.23
Slope Stability	0.06		0.06	0.49	0.07		0.07	0.57	0.01		0.01	0.08
<i>Supplemental</i>												
USACE Erosion Survey	0.03		0.03	0.25	0.03		0.03	0.25				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	2.27	0.00	2.27	18.55	2.45	0.00	2.45	20.02	0.18	0.00	0.18	1.47

LD 3

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Glenn County Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_163-0_L	163.00	1.35	1.35	eroding	M
SAC_168-3_L	168.30	5.96	5.96	eroding	M
SAC_172-0_L	172.00	9.60	9.60	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River East Levee - LD 3 Glenn County	38.36	Inactive	05/08/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Glenn County Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
68-12	Serious	Erosion	11.25	11.25	Left	39.523082	-121.979032
DWR_LD0003_01_s_2012_52	Critical	Erosion	9.60	9.87	Left	39.5043881516	-121.985300903
DWR_LD0003_01_s_2012_40	Critical	Erosion	9.88	9.88	Left	39.505045	-121.984327

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 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 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 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 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

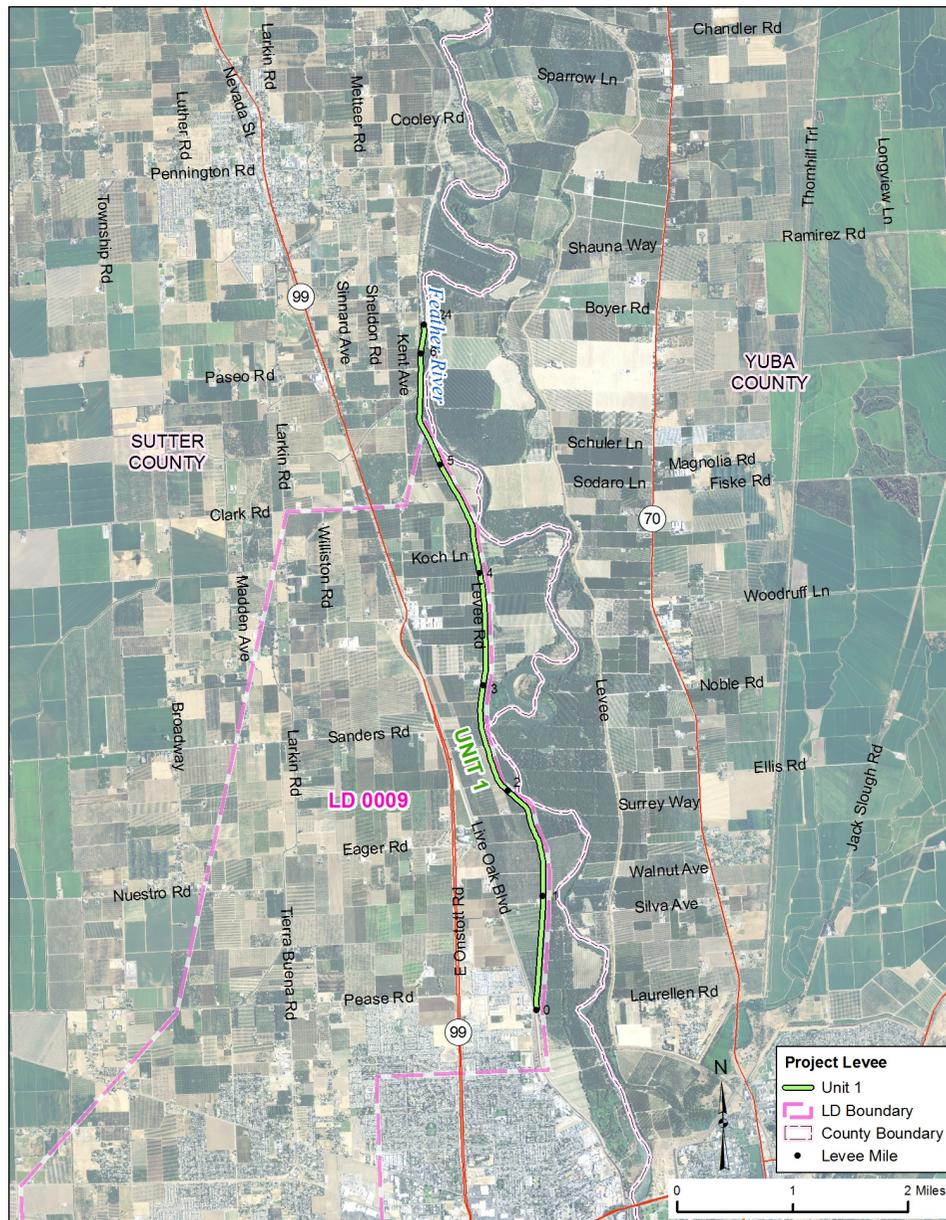
No information provided by the Agency for Part 5.

Levee District No. 0009 (Sutter County)

Sutter County

Contact

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



LMA Short Name : LD0009		Bank	Unit Length (Miles)
Unit No. 01	Sutter County, Feather River	RB	6.24

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		6.24		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				A				Overall LMA Rating				M			
	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	0.32	0.01		0.01	0.16	-0.01		-0.01	-0.16				
Animal Control						0.23	0.92	14.74		0.23	0.92	14.74				
<i>Supplemental</i>																
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	0.02	0.00	0.02	0.32	0.01	0.23	0.93	14.90	-0.01	0.23	0.91	14.58				

LD 9

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 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 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

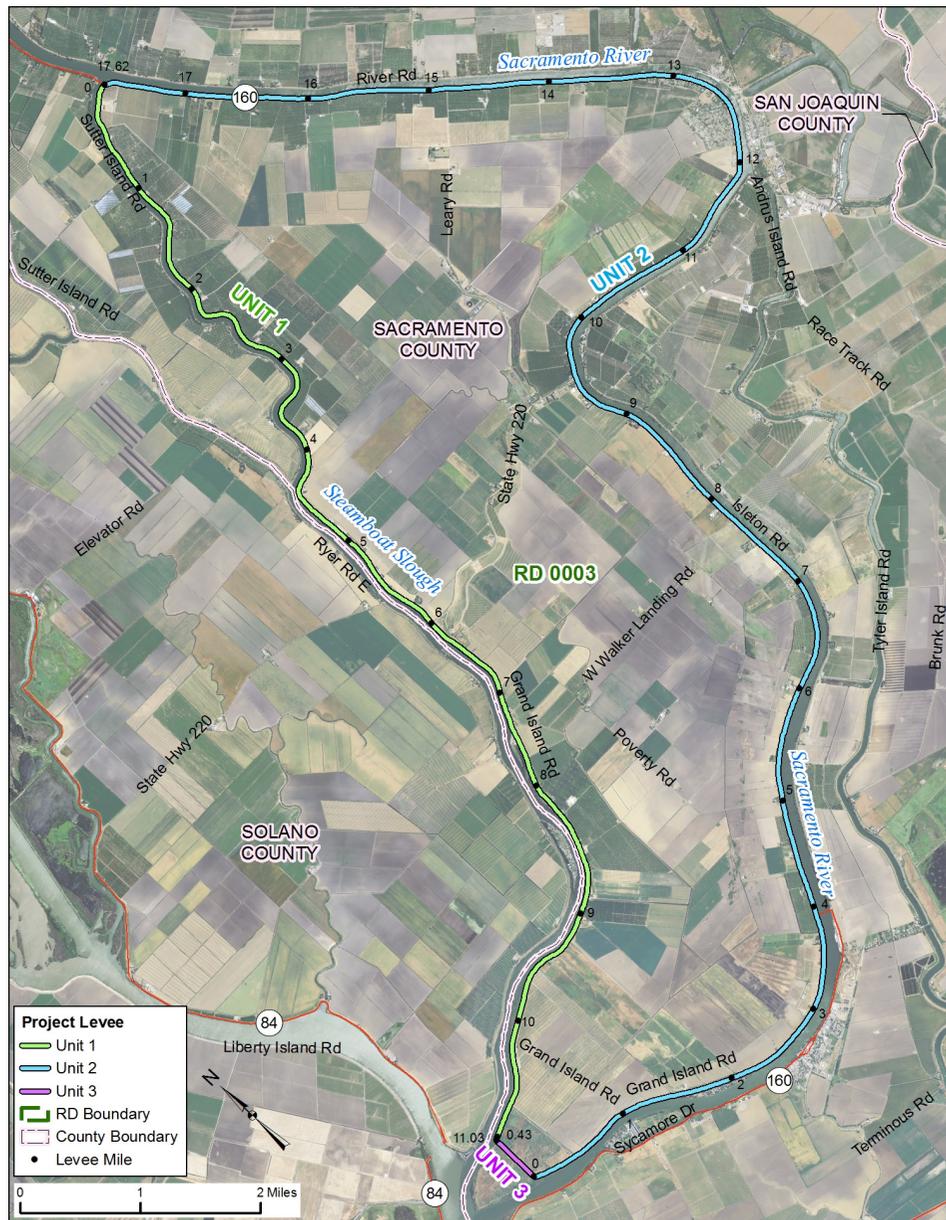
No information provided by the Agency for Part 5.

Reclamation District No. 0003 Grand Island

Sacramento County

Contact

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



LMA 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	Cross Levee		0.43

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.
- The LMA should ensure that the levee crown and access roads are able to be driven in all weather conditions.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		29.08		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				M *				Overall LMA Rating				M *			
	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	0.92	0.01	0.96	3.30	0.13	0.03	0.25	0.86	-0.79	0.02	-0.71	-2.44				
Trim / Thin Trees	0.41		0.41	1.41	0.95	0.02	1.03	3.54	0.54	0.02	0.62	2.13				
Encroachments	0.06		0.06	0.21	0.13	0.04	0.29	1.00	0.07	0.04	0.23	0.79				
Slope Stability					0.01		0.01	0.03	0.01		0.01	0.03				
Erosion / Bank Caving					0.01	0.07	0.29	1.00	0.01	0.07	0.29	1.00				
Crown Surface / Depressions / Rutting					0.56		0.56	1.93	0.56		0.56	1.93				
<i>Supplemental</i>																
USACE Erosion Survey	0.31		0.31	1.07	0.31		0.31	1.07	0.00			0.00				
<i>LMA Totals:</i>	1.70	0.01	1.74	5.98*	2.10	0.16	2.74	9.42*	0.40	0.15	1.00	3.44				

* 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

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Left Bank Steamboat Slough, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
STM_26-0_L	26.00	0.18	0.23	eroding	M
STM_25-0_L	25.00	0.92	1.01	eroding	M
STM_24-8_L	24.80	1.03	1.18	eroding	M
STM_23-8_L	23.80	2.15	2.17	repaired	C

Unit No. 02 Right Bank Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_26-3_R	26.30	11.33	11.33	eroding	M
SAC_31-6_R	31.60	16.54	16.54	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 01 Left Bank Steamboat Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0003_01_s_2012_4	Serious	Erosion	0.12	0.23	Left	38.3030354383	-121.577357095
DWR_RD0003_01_R_2012_03	Critical	Erosion	10.8	11.02	Left	38.18381	-121.64878
113-2039	Critical	Seepage	4.40	4.92	Left	38.245951517	-121.600835
113-2041	Critical	Seepage	4.9	4.9	Left	38.245951517	-121.600835223
113-2042	Critical	Seepage	4.94	4.94	Left	38.245376912	-121.600848951
113-95	Critical	Seepage	5.13	5.13	Left	38.242643975	-121.600845127
113-93	Critical	Seepage	6.52	6.39	Left	38.222943386	-121.601045681
113-2035	Critical	Erosion	6.52	10.96	Left	38.182756121	-121.652264901

Unit No. 02 Right Bank Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0003_02_s_2012_20	Serious	Erosion	11.551	11.641	Right	38.239869887	-121.520989285
384-178	Critical	Seepage	8.24	8.30	Right	38.223641034	-121.557298804

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 there is no new relevant information on the condition or performance of the Project 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 that the seepage zone along landside levee toe at Levee Unit 1, LM 6.3 to 6.5 was repaired in 2013. The Agency reported on the historically active and easily visible sinkholes and on the seepage zone along the landside levee toe at Levee Unit 1, LM 4.73 to 4.88. The Agency also reported on approximately 300 feet erosion site with overhanging trees with exposed roots and limited or no rock revetment along the slope at Levee Unit 1, LM 0.18 to 0.24.

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

The Agency provided action taken on inspection items listed by DWR in the inspection report. The action taken includes corrected, low priority, pending, work in progress, and others for crown surface depression, encroachments, erosion, tree trimming and thinning, and vegetation.

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, inspection, rodent baiting and trapping, 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 \$5,465,000.

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

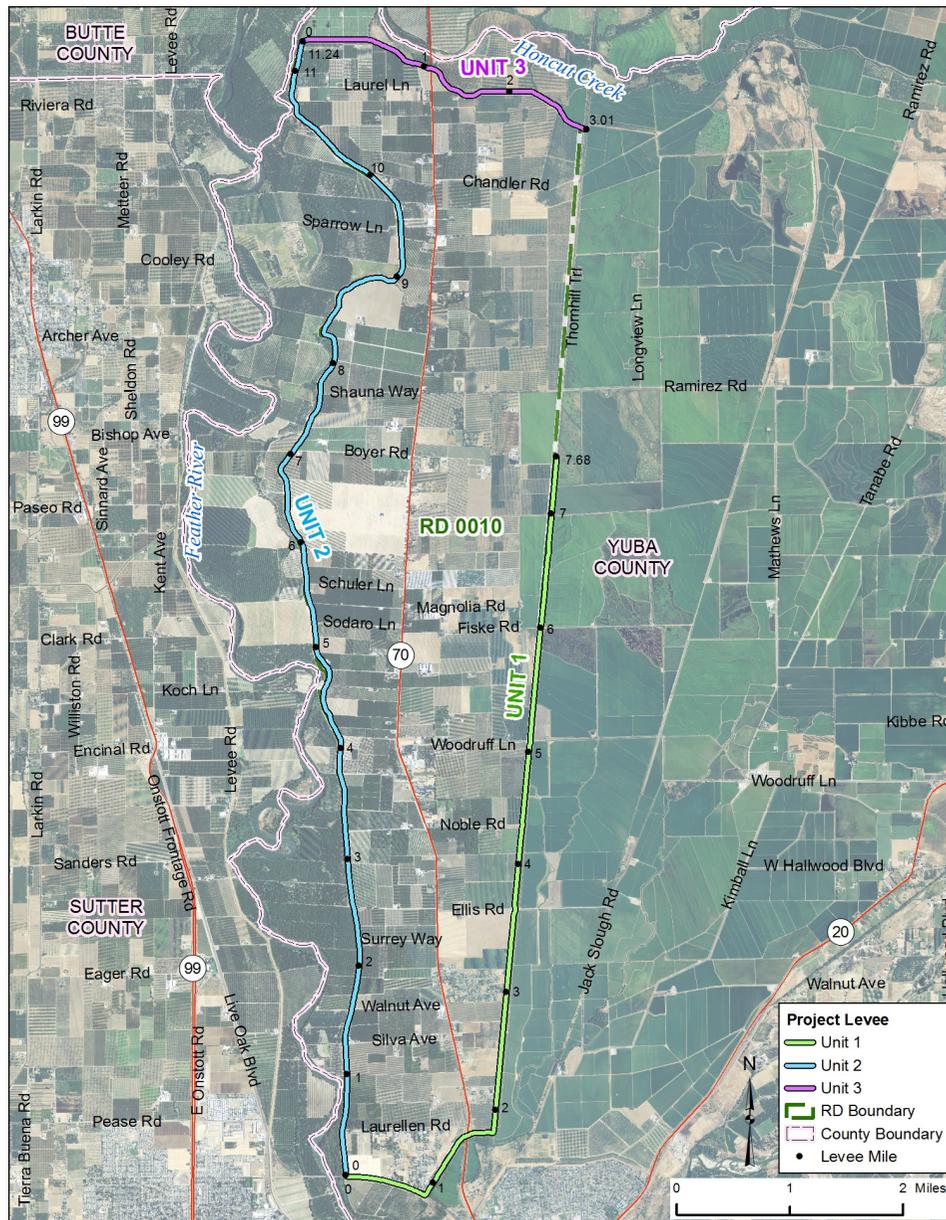
The Agency reported studies related to the preparation of a Five Year Plan including identifying projects, taking District photographs, and developing cross-sections and maps. The Agency also reported Memorandum of Understanding with CA Department of Transportation to provide support and vegetation control along Highway 160 right of way, including guard railing and landside shoulder-levee mile 3.60 to 17.33.

Reclamation District No. 0010 Honcut

Yuba County

Contact

Tom Schultz
President
District Office
10204-A Highway 70
Marysville CA 95901
Phone: (530) 743-6422



LMA Short Name : RD0010		Bank	Unit Length (Miles)
Unit No. 01	Simmerly Slough	RB	7.68
Unit No. 02	Feather River	LB	11.24
Unit No. 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

Rated Item	Total LMA Miles		21.93		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				Overall LMA Rating				Change							
	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	3.51	0.11	3.95	18.01	6.34		6.34	28.91	2.83	-0.11	2.39	10.90				
Trim / Thin Trees					0.02		0.02	0.09	0.02		0.02	0.09				
Encroachments	0.01		0.01	0.05					-0.01		-0.01	-0.05				
Animal Control	0.03		0.03	0.14	0.39		0.39	1.78	0.36		0.36	1.64				
Slope Stability					0.01		0.01	0.05	0.01		0.01	0.05				
<i>Supplemental</i>																
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	3.55	0.11	3.99	18.19	6.76	0.00	6.76	30.83	3.21	-0.11	2.77	12.63				

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 02 Feather River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
385-4	Critical	Seepage	7.89	7.97	Left	39.272284378	-121.613042223
385-5	Critical	Seepage	7.9		Left	39.272250626	-121.612994523

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 on a few issues for Levee Unit 2. The issues included a pipe extending through the top one third of the levee running north and south at 1/8th mile west of Highway 70; unauthorized use of the levee by vehicular traffic; and levee crown requiring additional gravel.

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 on a few historic repairs carried out at Levee Units 1 and 2. The reported repairs included a crack repair in the middle of the Levee Unit 1, LM 2 in 1986; a seepage repair through installation of toe drains in 1986 at Levee Unit 2; and a seepage repair in 1997 at Levee Unit 2, LM 8.

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 include slope dragging for Levee Units 2 and 3 and addition of new gates, rodent control, and vegetation control by burning, mowing, removing, spraying, and thinning for 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 provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of administration, legal and management services, equipments, gate installations and repairs, and rodent and vegetation control. The reported total estimated cost for the current fiscal year is \$90,000.

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 an extensive levee inspection and evaluation was carried out by DWR for all levee units. The Agency also wants to have the historic 1937 breach site at LM 2.13 to be evaluated.

Reclamation District No. 0070 Meridian

Sutter County

Contact

Andy Duffey
General Manager
PO Box 129
Meridian CA 95957
Phone: (530) 696-2569

RD 70



LMA 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 work with landowners and the CVFPB to control unauthorized encroachments.

DWR Levee Inspection Summary

RD0070	Total LMA Miles		23.57									
Rated Item	Fall 2012				Fall 2013				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>												
Encroachments	0.06		0.06	0.26	0.06		0.06	0.26				0.00
Slope Stability	0.03		0.03	0.13	0.03		0.03	0.13				0.00
Erosion / Bank Caving					0.01		0.01	0.04	0.01		0.01	0.04
<i>Supplemental</i>												
USACE Erosion Survey	0.83		0.83	3.52	0.83		0.83	3.52				0.00
<i>LMA Totals:</i>	0.92	0.00	0.92	3.90	0.93	0.00	0.93	3.95	0.01	0.00	0.01	0.04

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_138-1_L	138.10	0.04	0.33	eroding	M
SAC_136-6_L	136.60	1.78	1.91	eroding	M
SAC_133-8_L	133.80	4.44	4.48	removed	A/W
SAC_133-0_L	133.00	5.30	5.52	removed	A/W
SAC_131-8_L	131.80	6.50	6.60	eroding	M
SAC_130-0_L	130.00	8.16	8.32	eroding	M
SAC_125-8_L	125.80	11.64	11.66	eroding	M
SAC_123-3_L	123.30	14.09	14.22	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0070 and RD 1660 - Sutter Basin North	39.90	Inactive	10/18/2013	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
Obsrv-131054	Serious	Erosion			RB	39.141981	-121.840245

Unit No. 02 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0070_02_s_2012_39	Serious	Erosion	4.472	4.512	Left	39.1426763224	-121.918332711

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 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 working with the landowner to submit the permit. The Agency also reported erosion at the toe of the levee at Unit 1, LM 0.44 to 0.48.

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 include 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 budget for the routine levee maintenance for the current fiscal year. The reported total estimated maintenance cost for the district 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

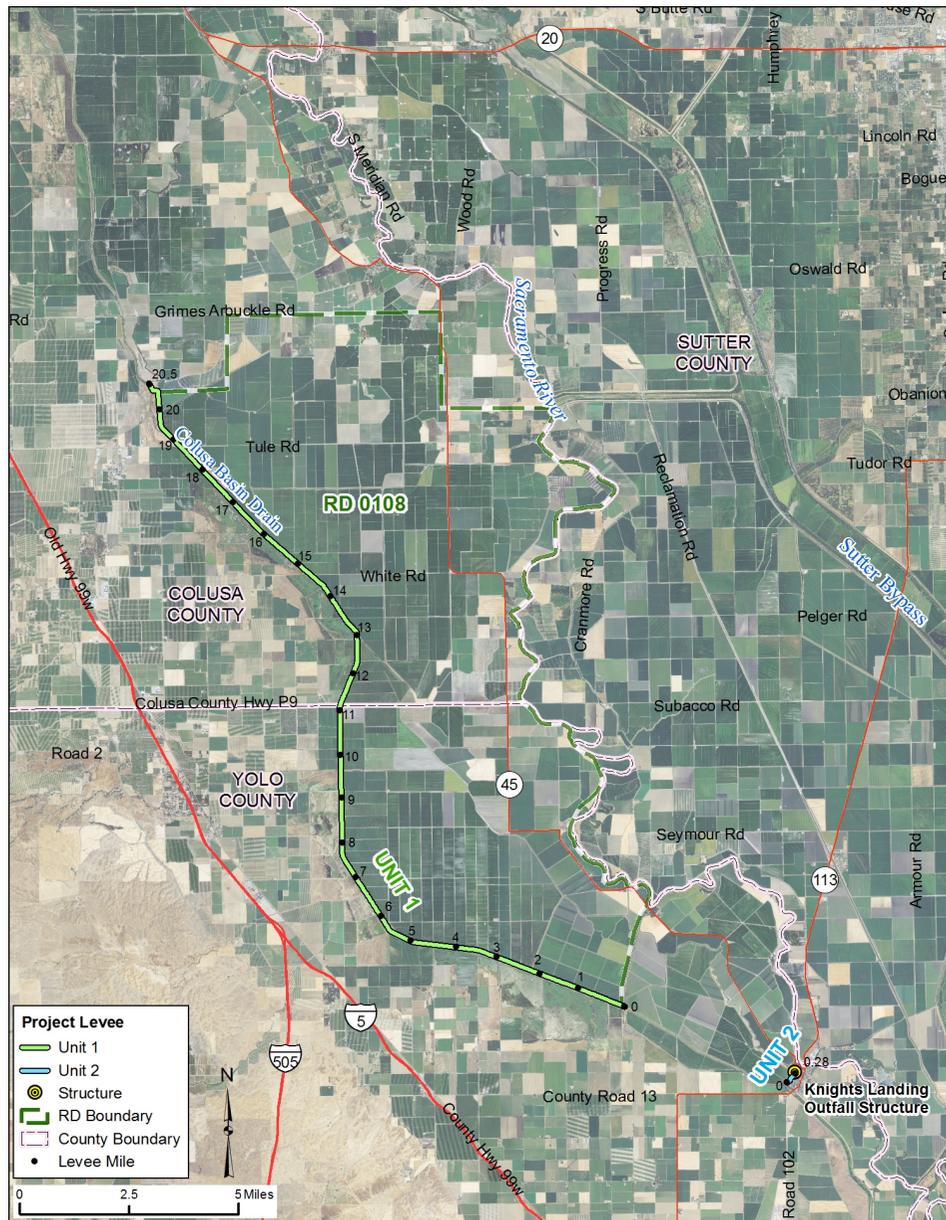
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Reclamation District No. 0108 River Farms

Colusa County

Contact

Lewis Bair
Manager
PO Box 50
Grimes CA 95950
Phone: (530) 437-2221



LMA 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.
- There are one or more locations of unstable slopes and/or cracking in this Area.

DWR Levee Inspection Summary

RD0108	Total LMA Miles		20.87									
	Fall 2012				Fall 2013				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	0.10					-0.02		-0.02	-0.10
Slope Stability					0.01		0.01	0.05	0.01		0.01	0.05
Cracking	0.01		0.01	0.05	0.05		0.05	0.24	0.04		0.04	0.19
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.05	0.01		0.01	0.05				0.00
<i>LMA Totals:</i>	0.04	0.00	0.04	0.19	0.07	0.00	0.07	0.34	0.03	0.00	0.03	0.14

RD 108

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Colusa Basin Drain, LB

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

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
Obsrv-131060	Serious	Erosion	11.5		Right	38.88509	-121.81703
Obsrv-131062	Serious	Erosion	21.45		Right	38.98934	-121.81792
Obsrv-131063	Serious	Erosion	39.8		Right	39.14484	-121.93788

Unit No. 01 Colusa Basin Drain

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0108_01_R_2012_01	Critical	Stability	17.1	17.3	Left	38.99602	-121.96091
DWR_RD0108_01_s_2012_3	Serious	Erosion	19.2		Left	39.0167269908	-121.985411064
116-2001	Serious	Stability	4.07		Left	38.843519383	-121.8664296

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

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 include crown grading, base rock application, slope dragging, high water levee monitoring, mowing, spraying, clearing, burning, monitoring and baiting rodents, and thinning and trimming trees. The reported total maintenance expenses for the previous fiscal year was \$39,107. The Agency also reported action taken on inspection items listed by DWR in the inspection report. The action taken include corrected, low priority, and pending for rodent control, ditch, 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 a summary of routine maintenance and estimated cost. The activities include crown grading, base rock application, monitoring and baiting rodents, vegetation mowing, spraying, clearing, burning, thinning, and trimming, and slope dragging. The reported total estimated cost for the current fiscal year is \$30,000.

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

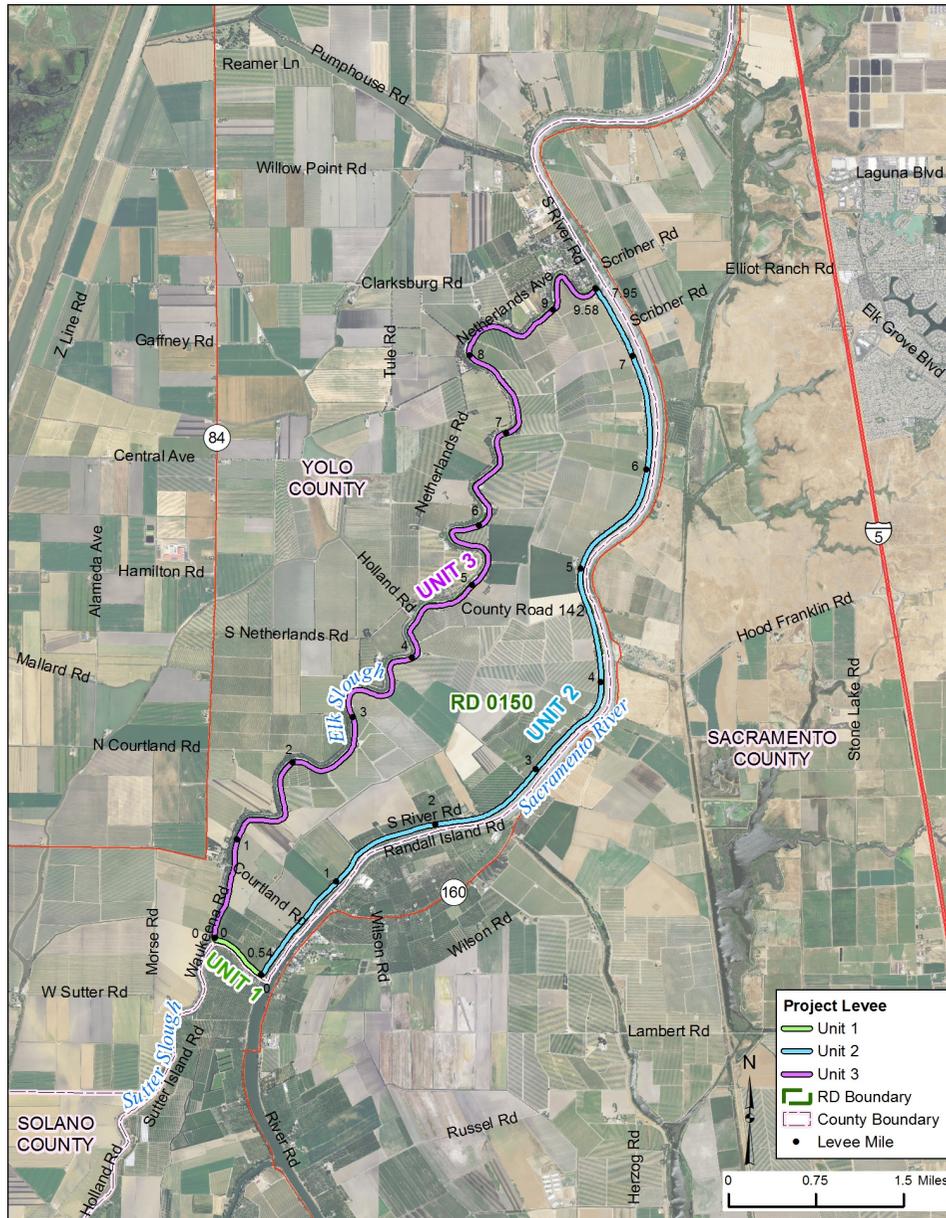
The Agency stated that there is no information to report for this part.

Reclamation District No. 0150 Merrit Island

Yolo County

Contact

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



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

DWR Levee Inspection Summary

RD0150	Total LMA Miles		18.07									
Rated Item	Fall 2012				Fall 2013				Change			
	Overall LMA Rating		A		Overall LMA Rating		M *					
	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	1.16	0.02		0.02	0.11	-0.19		-0.19	-1.05
Trim / Thin Trees	0.46		0.46	2.55	0.05		0.05	0.28	-0.41		-0.41	-2.27
Encroachments	0.15		0.15	0.83	0.16		0.16	0.89	0.01		0.01	0.06
Animal Control	0.02		0.02	0.11	0.04		0.04	0.22	0.02		0.02	0.11
Slope Stability	0.08		0.08	0.44	0.07		0.07	0.39	-0.01		-0.01	-0.06
Erosion / Bank Caving	0.06		0.06	0.33	0.08	0.01	0.12	0.66	0.02	0.01	0.06	0.33
Crown Surface / Depressions / Rutting	0.04		0.04	0.22	0.04		0.04	0.22				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.01		0.01	0.06	0.01		0.01	0.06				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	1.03	0.00	1.03	5.70	0.47	0.01	0.51	2.82*	-0.56	0.01	-0.52	-2.88

* 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 150

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Sacramento River, RB

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

Unit No. 03 Elk Slough, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
ELK_0-2_L	0.20	0.00	9.40	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 02 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
306-73	Serious	Erosion	2.04	2.16	Right	38.346741543	-121.549620151
306-104	Serious	Erosion	2.11	2.16	Right	38.34689993	-121.548375775
306-140	Serious	Erosion	3.38	3.38	Right	38.356263089	-121.529899175
306-107	Serious	Erosion	3.48	3.48	Right	38.357292061	-121.528661201
DWR_RD0150_02_s_2012_19	Serious	Erosion	4.58	4.65	Right	38.370927512	-121.523068994
306-135	Critical	Seepage	5.9	5.95	Right	38.387240639	-121.516283824

Unit No. 03 Elk Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0150_03_s_2012_80	Serious	Erosion	0.19	7.94	Left	38.33537301	-121.5828943
386-120	Serious	Erosion	0.19	0.19	Left	38.335373014	-121.582894348
386-72	Serious	Seepage	1.05	1.05	Left	38.346885654	-121.578824392
386-93	Critical	Seepage	1.58	1.58	Left	38.349948587	-121.572658727
386-54	Serious	Erosion	2.52	2.54	Left	38.355843393	-121.562288282
DWR_RD0150_03_s_2012_76	Serious	Erosion	2.93	2.93	Left	38.361375	-121.562134
386-38	Serious	Stability	3.13	3.13	Left	38.363760566	-121.561077186
386-63	Serious	Erosion	3.36	3.48	Left	38.363015676	-121.557142833
DWR_RD0150_03_s_2012_98	Serious	Erosion	3.36	3.48	Left	38.36301568	-121.5571428
386-28	Serious	Erosion	3.64	3.64	Left	38.366161556	-121.555714834
386-40	Serious	Erosion	3.9	3.93	Left	38.367681698	-121.552247106
386-65	Serious	Erosion	4.42	4.48	Left	38.374022214	-121.550096603
386-29	Serious	Erosion	4.58	4.58	Left	38.374370431	-121.547270755
386-30	Serious	Erosion	4.95	4.95	Left	38.377288499	-121.541954919
386-32	Critical	Erosion	6.51	6.51	Left	38.391091848	-121.539083318
DWR_RD0150_03_s_2012_946	Serious	Erosion	8.05	7.98	Left	38.409275	-121.53915
386-34	Critical	Erosion	8.38	8.38	Left	38.40836391	-121.536258144
DWR_RD0150_03_s_2012_66	Serious	Erosion	8.44	8.49	Left	38.408010	-121.535322
DWR_RD0150_03_s_2012_67	Serious	Erosion	8.48	8.48	Left	38.407958	-121.534583
DWR_RD0150_03_s_2012_6	Serious	Erosion	8.69	8.69	Left	38.409849	-121.531729

RD 150

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 2013 Levee Inspection Report provided unacceptable ratings for vegetation at various locations at Levee Unit 2 and 3.

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 DWR Spring and Fall inspection reports for the latest information. The Spring 2013 Levee Inspection Report provided unacceptable ratings for vegetation at various locations at Levee Unit 2 and 3.

RD 150

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 include gate maintenance and access control, inspections, rodent control, tree trimming, and vegetation spraying and mowing. The Agency also reported action taken on inspection items listed by DWR in the inspection report. The action taken include corrected and pending for crown depressions, encroachment, erosion, slope stability, 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 erosion repair, gate maintenance and access control, inspection, 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 \$152,000.

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 is no new information to report on levee condition or performance.

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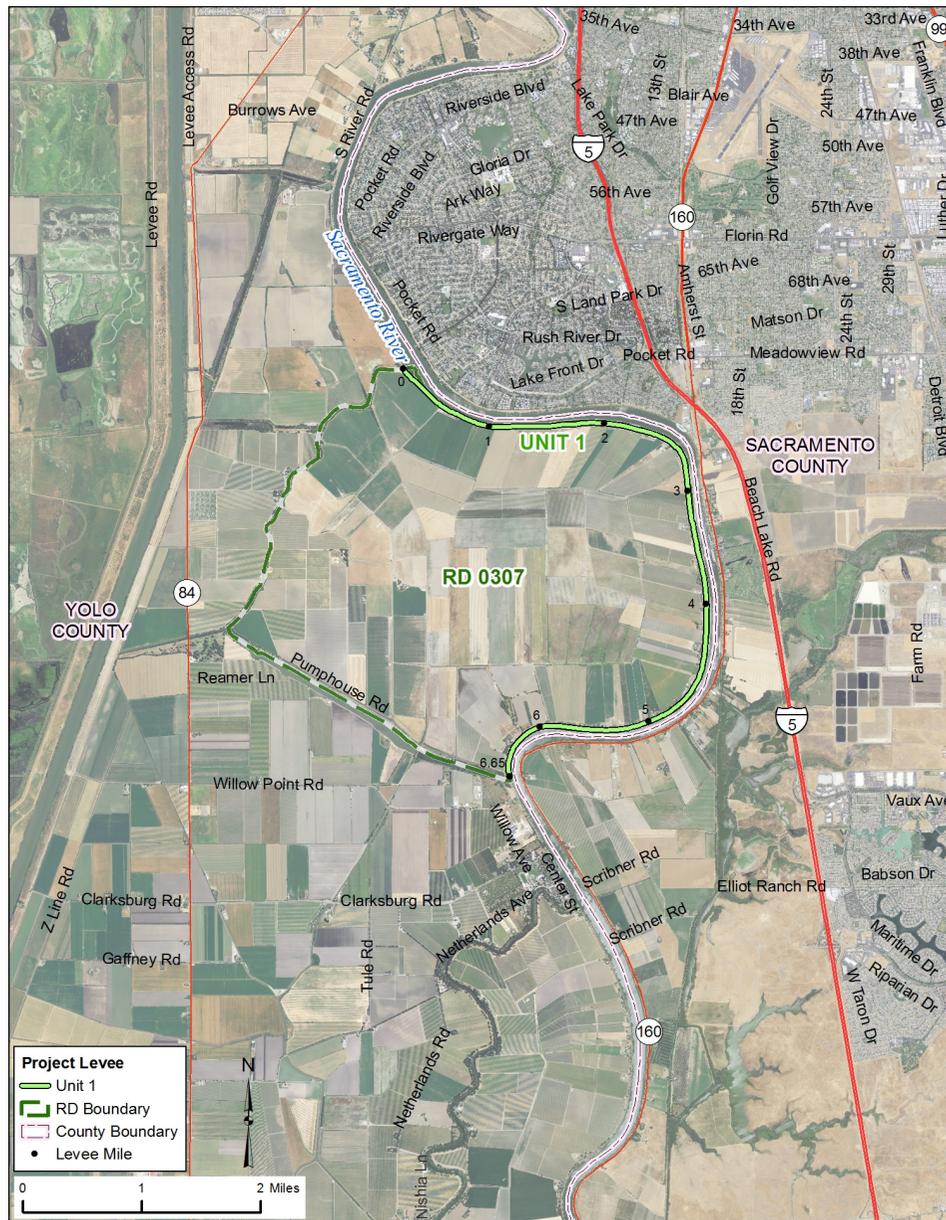
Reclamation District No. 0307 Lisbon

Yolo County

Contact

Pete Dwyer
Manager
PO Box 518
Clarksburg CA 95612
Phone: (916) 371-2351

RD 307



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		6.65		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				U				Overall LMA Rating				U			
	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		0.51	7.67	0.43		0.43	6.47	-0.08		-0.08	-1.20				
Trim / Thin Trees	0.07		0.07	1.05					-0.07		-0.07	-1.05				
Encroachments	0.09		0.09	1.35	0.02		0.02	0.30	-0.07		-0.07	-1.05				
Animal Control	1.99		1.99	29.93	1.99		1.99	29.93				0.00				
Erosion / Bank Caving		0.02	0.08	1.20	0.01	0.02	0.09	1.35	0.01		0.01	0.15				
Emergency Supplies & Equipment					0.07		0.07	1.05	0.07		0.07	1.05				
Flood Preparedness & Training					0.07		0.07	1.05	0.07		0.07	1.05				
<i>Supplemental</i>																
USACE Erosion Survey	0.44		0.44	6.62	0.44		0.44	6.62				0.00				
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	3.10	0.02	3.18	47.82	3.02	0.02	3.10	46.62	-0.08	0.00	-0.07	-1.20				

RD 307

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_48-6_R	48.60	1.20	1.31	eroding new	M
SAC_43-2_R	43.20	6.19	6.39	eroding	M
SAC_43-1_R	43.10	6.43	6.56	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0307_01_s_2012_6	Serious	Stability	6.16	6.42	Right	38.4345600079	-121.531158986
DWR_RD0307_01_s_2012_7	Serious	Stability	6.38	6.49	Right	38.4317263508	-121.533199658

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 2013 Levee Inspection Report. The Spring 2013 Levee Inspection Report provided unacceptable ratings for erosion at Levee Unit 1, LM 2.43 to 2.45; encroachments at LM 4.36, 4.43 to 4.44, and 4.64 to 4.68; and vegetation at LM 5.38 to 5.45.

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 2013 Levee Inspection Report. The Spring 2013 Levee Inspection Report provided unacceptable ratings for erosion at Levee Unit 1, LM 2.43 to 2.45; encroachments at LM 4.36, 4.43 to 4.44, and 4.64 to 4.68; and vegetation at LM 5.38 to 5.45.

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

The Agency reported ongoing vegetation control program is in place to comply with current vegetation standard. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken includes active ongoing program in place for multiple items.

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 estimated routine maintenance budget for current fiscal year based on the prior year's expenditure. The reported total estimated cost for the 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

The Agency stated that there is no new information to report for this part.

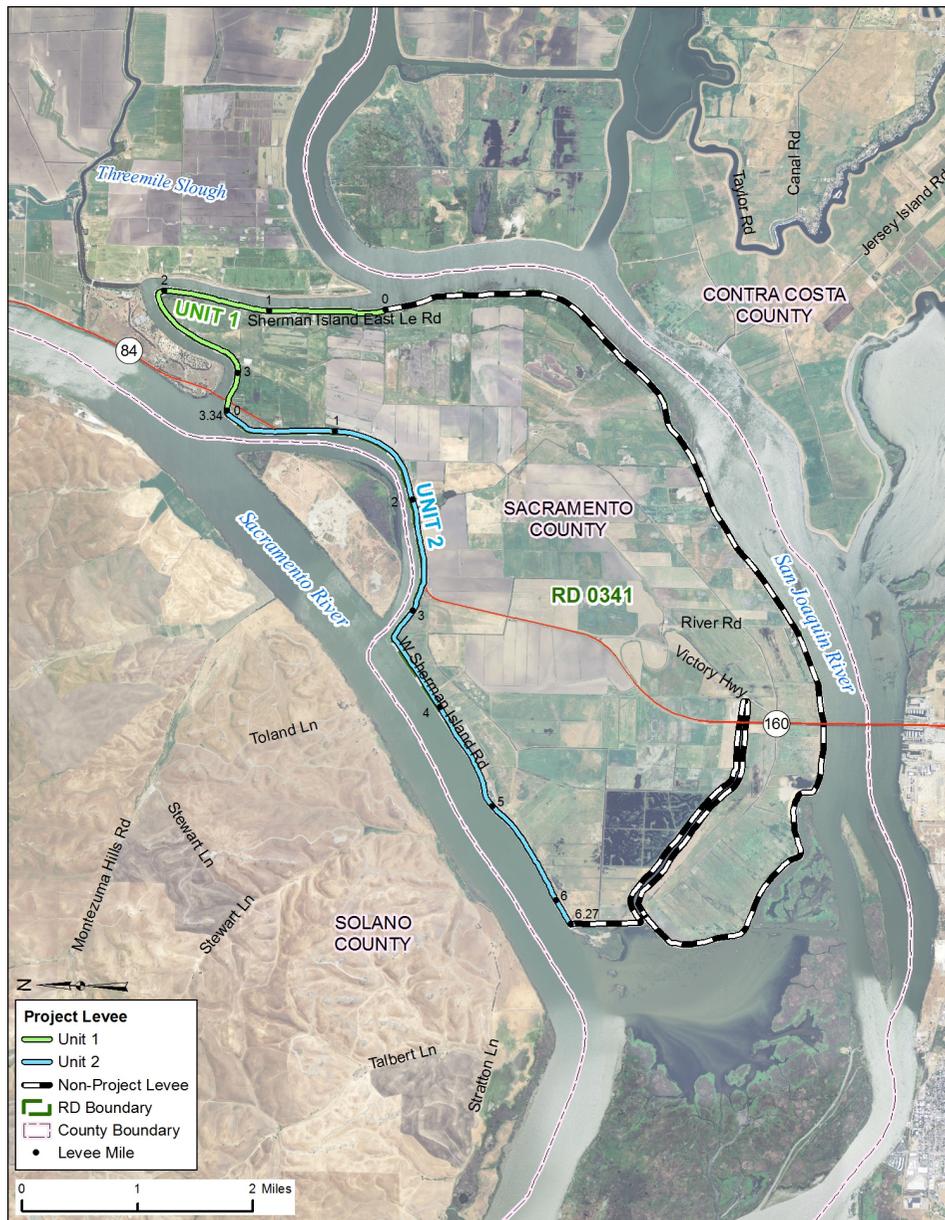
Reclamation District No. 0341 Sherman Island

RD 341

Sacramento County

Contact

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



LMA 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.

DWR Levee Inspection Summary

RD0341	Total LMA Miles		9.62									
	Fall 2012				Fall 2013				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	1.87		1.87	19.44	4.99		4.99	51.87	3.12		3.12	32.43
<i>Supplemental</i>												
USACE Erosion Survey	0.04	0.29	1.20	12.47	0.04	0.29	1.20	12.47				0.00
<i>LMA Totals:</i>	1.91	0.29	3.07	31.91	5.03	0.29	6.19	64.35	3.12	0.00	3.12	32.43

RD 341

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_8-2_L	8.20	4.15	4.19	eroding	M
SAC_8-0_L	8.00	4.52	4.60	critical	U
SAC_7-9_L	7.90	4.73	4.81	critical	U
SAC_7-3_L	7.30	5.96	6.09	critical	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0341 - Sherman Island	9.63	Inactive	06/13/2013	U

DWR Flood System Repair Project Summary

Unit No. 02 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0341_02_s_2012_5	Serious	Erosion	4.12	4.16	Left	38.095439	-121.706130
DWR_RD0341_02_s_2012_7	Serious	Erosion	4.43	4.58	Left	38.090810	-121.706195
DWR_RD0341_02_s_2012_8	Serious	Erosion	4.72	4.76	Left	38.086641	-121.707545
DWR_RD0341_02_s_2012_9	Serious	Erosion	5.97	6.09	Left	38.080169	-121.728534

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 2013 Levee Inspection Report provided unacceptable ratings for erosion at Levee Unit 2, LM 4.52 to 4.60, 4.73 to 4.81, and 5.96 to 6.09. The Agency also stated that repairs are being done under project funding Agreement No SH 10-1.0 for levee crown and funding Agreement No SH 09-1.0 for cracks.

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 levee is in need of seepage repair at Levee Unit 2 between Stations 870+00 to 940+00, freeboard deficiencies at Levee Unit 2 between Stations 330+00 to 700+00, in need of riprap repair for slope protection at Levee Unit 2 between Stations 700+00 to 850+00, and cracks repair at Levee Unit 2 between Stations 520+00 to 545+00. The Agency mentioned that funding for seepage and freeboard deficiencies projects has become available and the Agency has applied for the funding of riprap repair. The Agency also stated that repairs are being done under project funding agreement SH 10-1.0 for freeboard deficiencies and funding agreement SH 09-1.0 for cracks repair.

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 include 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, engineering services and program administration, encroachment control, erosion repair, flood emergency planning, habitat assessment, levee profiles and cross-sections, rodent control, routine levee inspection, vegetation control, and waterside slope protection repair. The reported total estimated cost for the current fiscal year is \$920,000.

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 is no new information to report for this part.

Reclamation District No. 0349 Sutter Island

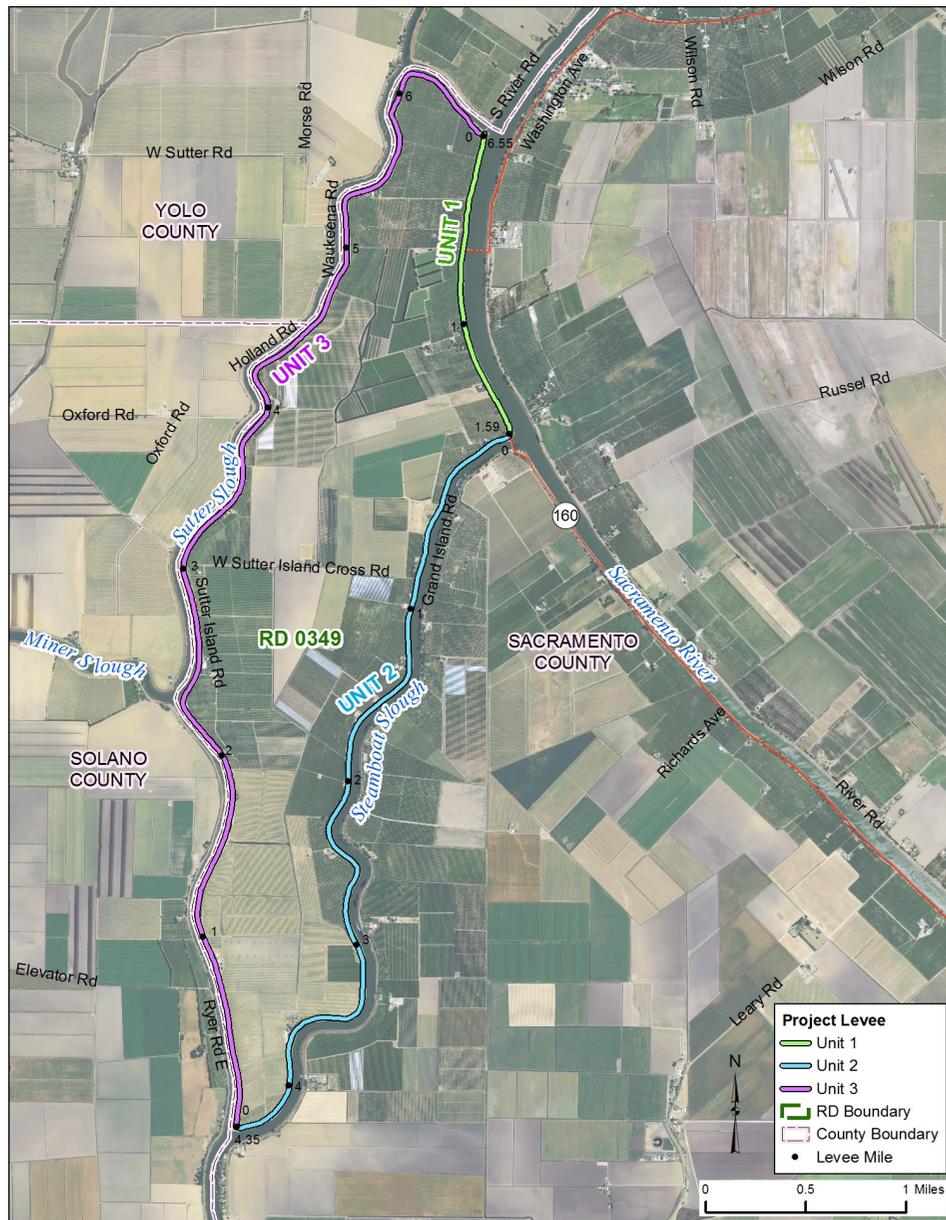
RD 349

Sutter County

Contact

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

RD 349



LMA 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.

DWR Levee Inspection Summary

RD0349	Total LMA Miles		12.49									
	Fall 2012				Fall 2013				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	5.89	0.13	6.41	51.32	11.33	4.97	31.21	249.88	5.44	4.84	24.80	198.56
Trim / Thin Trees	0.26		0.26	2.08	0.58	0.02	0.66	5.28	0.32	0.02	0.40	3.20
Encroachments	0.11	0.01	0.15	1.20	0.08	0.01	0.12	0.96	-0.03		-0.03	-0.24
Crown Surface / Depressions / Rutting	1.81	1.01	5.85	46.84	2.82		2.82	22.58	1.01	-1.01	-3.03	-24.26
Operations & Maintenance Manuals	0.12		0.12	0.96	0.12		0.12	0.96				0.00
Emergency Supplies & Equipment	0.12		0.12	0.96	0.12		0.12	0.96				0.00
Flood Preparedness & Training	0.12		0.12	0.96	0.12		0.12	0.96				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.59	0.18	1.31	10.49	0.59	0.18	1.31	10.49	0.00			0.00
<i>LMA Totals:</i>	9.03	1.33	14.35	114.89	15.77	5.18	36.49	292.15	6.74	3.85	22.14	177.26

RD 349

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Steamboat Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
STM_25-8_R	25.80	0.34	0.39	eroding	M
STM_25-5_R	25.50	0.60	0.71	eroding	M
STM_24-7_R	24.70	1.33	1.51	critical	U
STM_24-1_R	24.10	2.04	2.05	eroding	M
STM_23-9_R	23.90	2.11	2.15	eroding	M
STM_23-6_R	23.60	2.56	2.70	eroding	M
STM_22-8_R	22.80	3.37	3.49	eroding	M

Unit No. 03 Sutter Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
STR_26-5_L	26.50	4.59	4.71	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 02 Steamboat Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0349_02_s_2012_26	Serious	Erosion	0.18	0.29	Right	38.3023575674	-121.579707345
DWR_RD0349_02_s_2012_28	Critical	Erosion	1.32	1.33	Right	38.2864748199	-121.585026067
307-14	Critical	Erosion	1.4	1.49	Right	38.286775937	-121.585010026
DWR_RD0349_02_s_2012_29	Serious	Erosion	2.00	2.05	Right	38.2790165403	-121.589614557
307-16	Serious	Stability	2.12	2.18	Right	38.278404192	-121.590232583
DWR_RD0349_02_s_2012_32	Serious	Erosion	2.46	2.66	Right	38.2738541261	-121.588744916

Unit No. 03 Sutter Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
388-27	Serious	Seepage	0.04	0.04	Left	38.255326189	-121.60003544
388-28	Serious	Seepage	3.01	3.01	Left	38.295624581	-121.604711624
388-2018	Serious	Seepage	3.05	3.05	Left	38.296191839	-121.604617398

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 locations and descriptions of a number of erosion sites at all levee units. The reported issue for Levee Unit 1 includes 300 feet of bank erosion at LM 0.94 (RM 33.3, Sacramento River). For Levee Unit 2, the reported erosion issues along Steamboat Slough include 580 feet of toe erosion due to wave wash at LM 0.79 (RM 25.5), 949 feet of long standing bank erosion at LM 1.57 (RM 24.7), 168 feet of erosion on waterside slope at LM 2.44 (RM 23.9), 768 feet of toe erosion due to wave wash at LM 2.68 (RM 23.6), and 643 feet of toe erosion at LM 3.44 (RM 22.8).

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 that a long standing bank erosion problem exists at Levee Unit 2, LM 1.57 (RM 24.7, Steamboat Slough).

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 during the previous fiscal year. Activities include vegetation control by brushing, 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 vegetation control by brushing, grazing, mowing, and trimming. The reported total estimated cost for the current fiscal year is \$52,400.

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 on USACE erosion survey completed in June at all levee units. Reported erosion survey sites were one for Levee Unit 1, eight for Unit 2, and one for Levee Unit 3.

Reclamation District No. 0369

Libby McNeil

RD 369

Sacramento County

Contact

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



LMA Short Name : RD0369		Bank	Unit Length (Miles)
Unit No. 01	Steamboat Slough	LB	0.80

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD0369	Total LMA Miles		0.80									
	Fall 2012				Fall 2013				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	0.67		0.67	83.75	0.03		0.03	3.75	-0.64		-0.64	-80.00
Trim / Thin Trees	0.01		0.01	1.25					-0.01		-0.01	-1.25
Operations & Maintenance Manuals	0.01		0.01	1.25	0.01		0.01	1.25				0.00
Emergency Supplies & Equipment	0.01		0.01	1.25	0.01		0.01	1.25				0.00
Flood Preparedness & Training	0.01		0.01	1.25	0.01		0.01	1.25				0.00
<i>LMA Totals:</i>	0.70	0.00	0.70	87.50	0.05	0.00	0.05	6.25	-0.65	0.00	-0.65	-81.25

RD 369

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 there is no new relevant information on the condition or performance of the Project 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 stated that no known information was available that might impair or compromise the level of flood protection provided by the Project levee.

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 on Levee Unit 1. Activities include vegetation spraying and goat grazing

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 activity for Levee Unit 1. Expenses include costs of vegetation control. The reported total estimated cost for the fiscal year is \$7,500.

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 is no information to report.

Reclamation District No. 0501

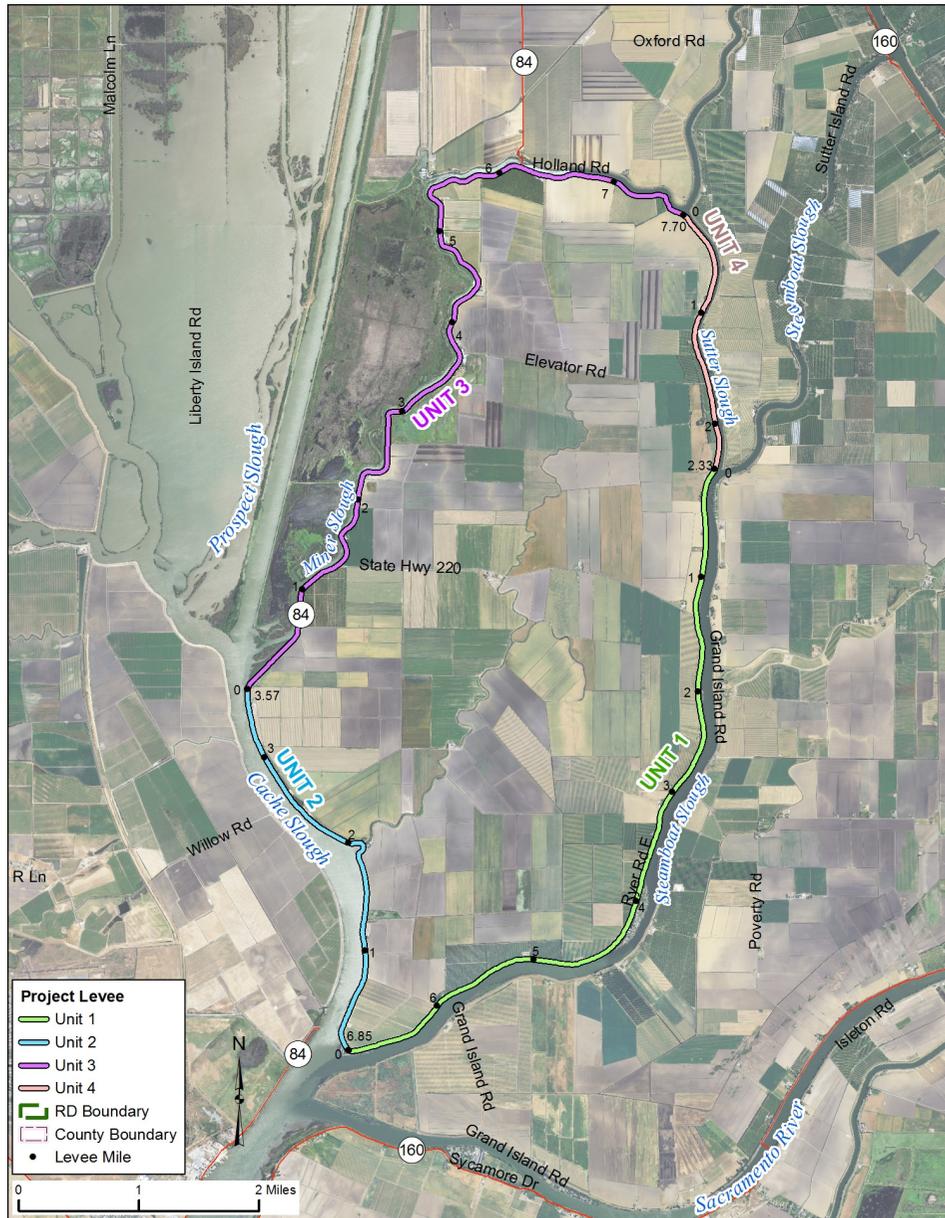
Ryer Island

RD 501

Solano County

Contact

Neil Hamilton
President
District Office
3554 State Highway 84
Walnut Grove CA 95690
Phone: (916) 775-1411



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		20.48									
	Fall 2012				Fall 2013				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	20.95	1.08	25.27	123.39	28.15	2.97	40.03	195.46	7.20	1.89	14.76	72.07
Trim / Thin Trees	1.62	0.07	1.90	9.28	2.19	0.14	2.75	13.43	0.57	0.07	0.85	4.15
Encroachments	0.02	0.02	0.10	0.49	0.02		0.02	0.10		-0.02	-0.08	-0.39
Animal Control	0.53		0.53	2.59	0.53		0.53	2.59				0.00
Slope Stability	0.01		0.01	0.05	0.01		0.01	0.05				0.00
Erosion / Bank Caving	0.07	0.01	0.11	0.54	0.07		0.07	0.34		-0.01	-0.04	-0.20
Operations & Maintenance Manuals	0.20		0.20	0.98	0.20		0.20	0.98				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.23		0.23	1.12	0.23		0.23	1.12				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	23.63	1.18	28.35	138.43	31.40	3.11	43.84	214.06	7.77	1.93	15.49	75.63

RD 501

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Steamboat Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
STM_18-9_R	18.90	2.85	2.93	eroding	M
STM_18-8_R	18.80	3.02	3.09	eroding	M
STM_15-7_R	15.70	5.75	5.82	eroding	M

Unit No. 02 Cache Slough, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
CHS_15-9_L	15.90	1.12	1.13	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 01 Steamboat Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
122-2019	Serious	Seepage	1.64	1.66	Right	38.231283	-121.603595
122-139	Serious	Seepage	1.66		Right	38.230840	-121.603671
122-56	Serious	Erosion	1.86	2.01	Right	38.225977116	-121.603972017
DWR_RD0501_01_s_2012_26	Serious	Erosion	2.04	2.10	Right	38.2255	-121.603886666667
DWR_RD0501_01_s_2012_44	Serious	Erosion	5.73	5.75	Right	38.1900009477	-121.643159723

Unit No. 02 Cache Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
308-31	Serious	Erosion	1.34	1.42	Left	38.202433607	-121.654988412

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 2013 Levee Inspection Report. The Spring 2013 Levee Inspection Report provided unacceptable ratings for vegetation at Levee Unit 1 and 4 at various locations and for encroachment at Levee Unit 3 at LM 7.35.

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 2013 Levee Inspection Report. The Spring 2013 Levee Inspection Report provided unacceptable ratings for vegetation at Levee Unit 1 and 4 at various locations and for encroachment at Levee Unit 3 at LM 7.35.

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

The Agency provided action taken on inspection items listed by DWR in the inspection report. The action taken includes active ongoing program in place for encroachments, erosion, tree trimming and thinning, and vegetation.

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 budget for the routine maintenance based on prior year's expenditure. The reported total estimated budget for the fiscal year is \$130,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

Reclamation District No. 0536 Egbert

Solano County

Contact

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

RD 536

RD 536



LMA 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

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	Overall LMA Rating		U		Overall LMA Rating		U					
	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	14.27	12.97	66.15	622.30	14.39	2.77	25.47	239.60	0.12	-10.20	-40.68	-382.69
Trim / Thin Trees	0.01		0.01	0.09	0.02		0.02	0.19	0.01		0.01	0.09
Encroachments	0.06		0.06	0.56	0.05		0.05	0.47	-0.01		-0.01	-0.09
Erosion / Bank Caving	0.01	0.01	0.05	0.47	0.01		0.01	0.09		-0.01	-0.04	-0.38
Cracking	0.62		0.62	5.83	0.62		0.62	5.83	0.00			0.00
Crown Surface / Depressions / Rutting	6.61	2.66	17.25	162.28	6.11		6.11	57.48	-0.50	-2.66	-11.14	-104.80
Repair Gates		0.01	0.04	0.38	0.01	0.01	0.05	0.47	0.01		0.01	0.09
Operations & Maintenance Manuals	0.11		0.11	1.04	0.11		0.11	1.04				0.00
Emergency Supplies & Equipment	0.11		0.11	1.04	0.11		0.11	1.04				0.00
Flood Preparedness & Training	0.11		0.11	1.04	0.11		0.11	1.04				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.38		0.38	3.58	0.38		0.38	3.58				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	22.28	15.65	84.88	798.49	21.91	2.78	33.03	310.72	-0.37	-12.87	-51.85	-487.77

RD 536

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Lindsey Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
LDS_0-6_R	0.00	0.67	0.98	eroding	M
LDS_0-8_R	0.80	4.94	4.96	eroding	M
LDS_0-7_R	0.70	4.99	5.04	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 01 Lindsey Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0536_01_s_2012_4	Serious	Stability	0.52	0.88	Right	38.2496152229	-121.760164917
DWR_RD0536_01_s_2012_15	Serious	Stability	0.52	0.88	Right	38.2496152229	-121.760164917
123-11	Serious	Seepage	3.3	3.35	Right	38.256688342	-121.726990305
DWR_RD0536_01_s_2012_16	Serious	Erosion	4.83	4.86	Right	38.2455807107	-121.708604856
DWR_RD0536_01_s_2012_25	Serious	Erosion	4.90	5.03	Right	38.2459810602	-121.707609082
123-14	Serious	Other	4.96	5.01	Right	38.245710191	-121.707949047
123-2017	Serious	Other	5	5	Right	38.245988742	-121.707304494

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions..

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 include levee inspection throughout the year 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 for all levee units. Expenses include costs of inspection and vegetation control. The reported total estimated cost for the fiscal year is \$17,500.

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 there is no new additional information that is relevant to the condition or performance of the Project levee.

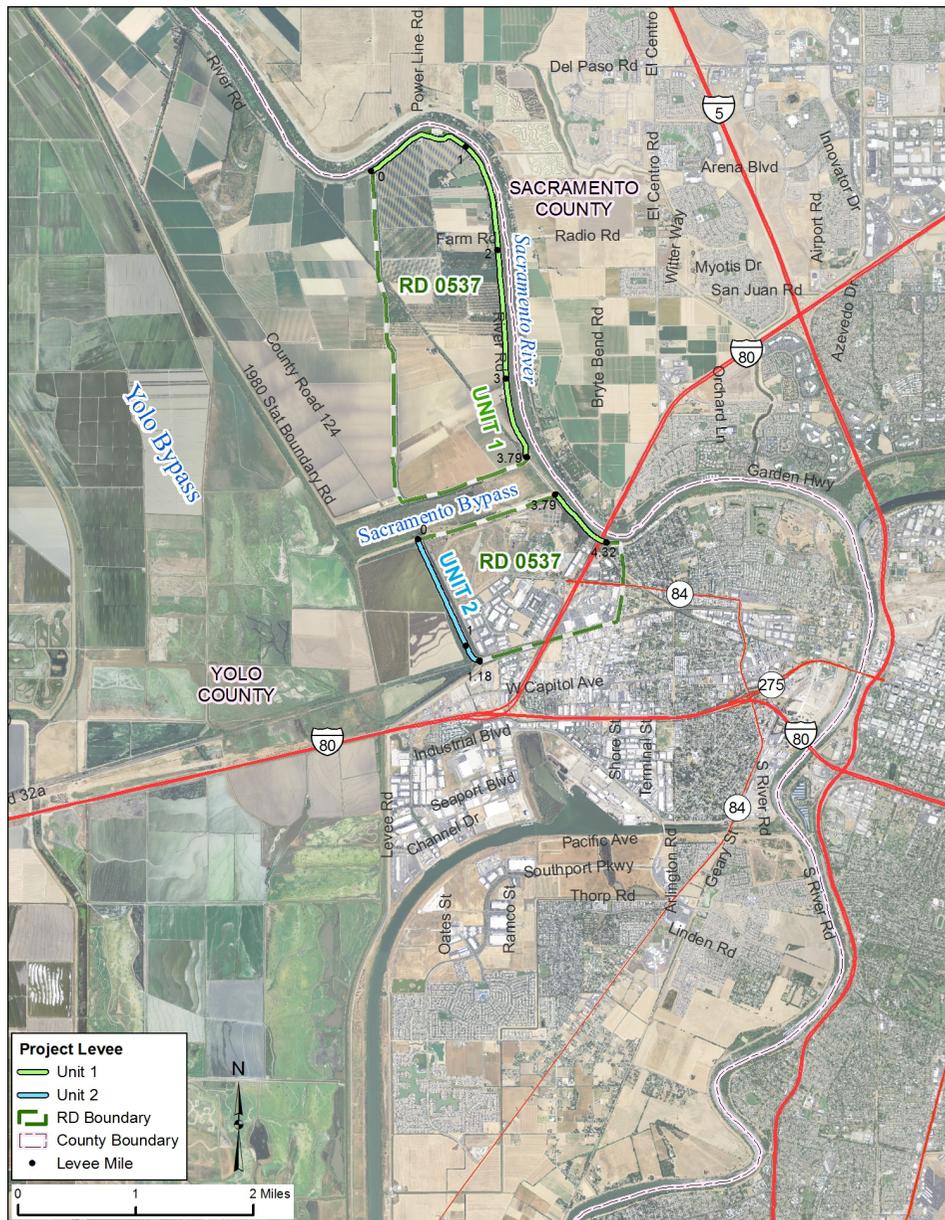
Reclamation District No. 0537 Lovdal

Yolo County

RD 537

Contact

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



LMA 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 focus more on controlling vegetation to maintain visibility and access.
- The LMA should enhance its rodent control program.
- The LMA should focus on repairing erosion sites.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	Overall LMA Rating		M *		Overall LMA Rating				U			
	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					1.15		1.15	19.33	1.15		1.15	19.33
Trim / Thin Trees	0.01		0.01	0.17					-0.01		-0.01	-0.17
Animal Control	0.02	0.01	0.06	1.01	0.01	0.01	0.05	0.84	-0.01		-0.01	-0.17
Slope Stability	0.01		0.01	0.17	0.01		0.01	0.17				0.00
Erosion / Bank Caving	0.04		0.04	0.67	0.01		0.01	0.17	-0.03		-0.03	-0.50
<i>Supplemental</i>												
USACE Erosion Survey	0.07		0.07	1.18	0.07		0.07	1.18				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.15	0.01	0.19	3.19*	1.25	0.01	1.29	21.68	1.10	0.00	1.10	18.49

* 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

No Structures Inspected in this District.

RD 537

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_63-0_R	63.00	4.22	4.25	eroding	M
SAC_62-9_R	62.90	4.28	4.32	eroding	M

USACE 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	N/A	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 erosion caused by 2 large tree on Levee Unit 1 at north side of monument bend. The Agency also mentioned a levee section along Unit 2, north of Sacramento Weir is structurally unsound and reported it is collapsing 5 to 10 inches at different places. The Agency also reported a boil 30 feet east of North Pump Station that starts flowing when Sacramento Weir is flowing.

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 on Levee Unit 1 at monument bend of old river. The Agency also reported a boil 30 feet east of North Pump Station that starts flowing when Sacramento Weir is flowing.

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 include gate repair, pump repair, rodent baiting, vegetation spraying mowing, and tree 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 for all levee units. Expenses include costs of management, payroll salary, payroll tax, legal, equipment, levee maintenance, ditch maintenance, insurance, direct fees, professional fees-engineering, office expense, administration, utilities, and fuel. The reported total estimated cost for the fiscal year is \$277,745.

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 provided by the Agency for Part 5.

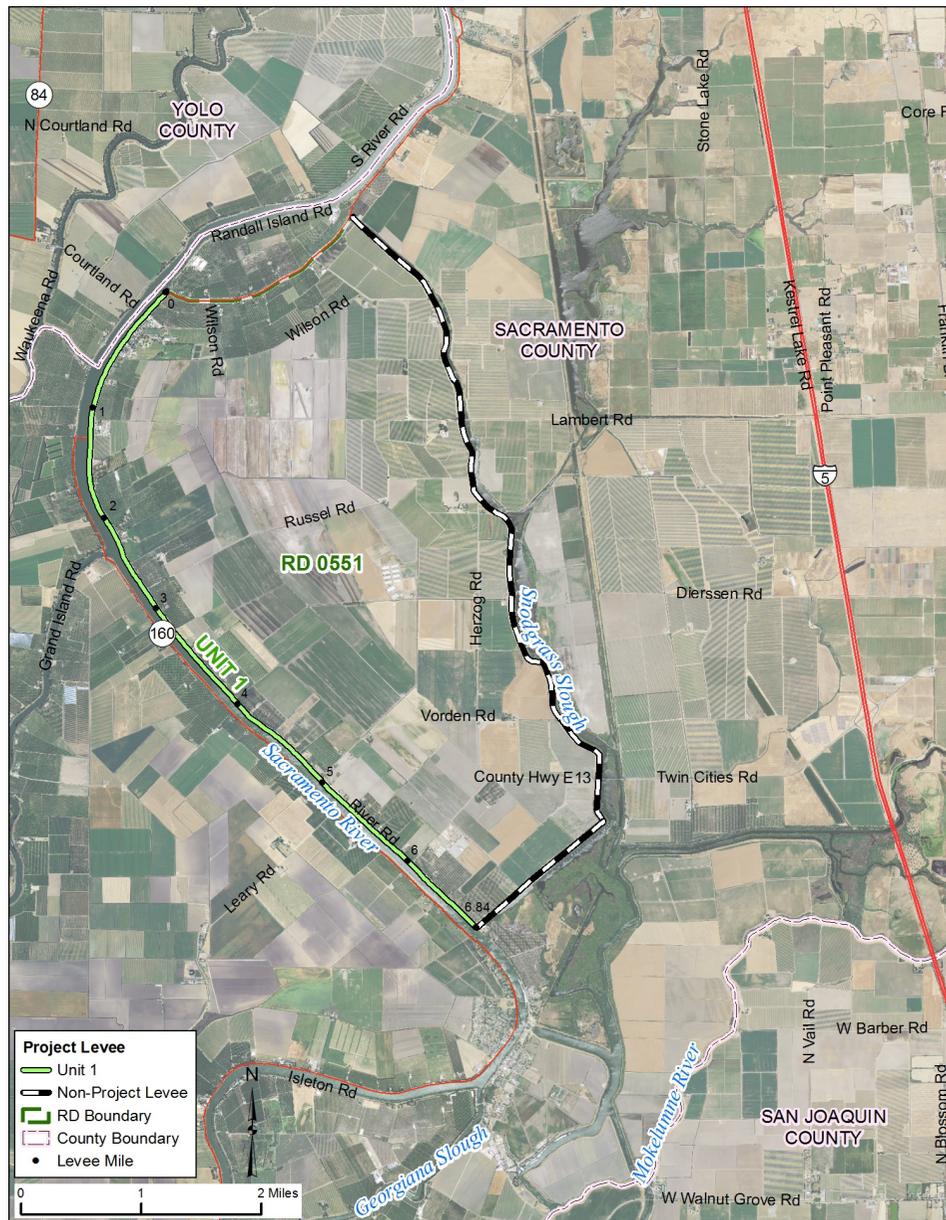
Reclamation District No. 0551 Pearson

Sacramento County

RD 551

Contact

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



LMA Short Name : RD0551		Bank	Unit Length (Miles)
Unit No. 01	Sacramento River	LB	6.84

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD0551	Total LMA Miles		6.84													
	Fall 2012				Fall 2013				Change							
	Overall LMA Rating				M *				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					0.02		0.02	0.29	0.02		0.02	0.29				
Animal Control	0.02		0.02	0.29					-0.02		-0.02	-0.29				
Erosion / Bank Caving		0.01	0.04	0.58						-0.01	-0.04	-0.58				
<i>Supplemental</i>																
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	0.02	0.01	0.06	0.88*	0.02	0.00	0.02	0.29	0.00	-0.01	-0.04	-0.59				

* 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

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

RD 551

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, 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. Expenses include costs of encroachment control, inspection, 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 \$167,500.

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 there is no new additional information that is relevant to the condition or performance of the Project levee.

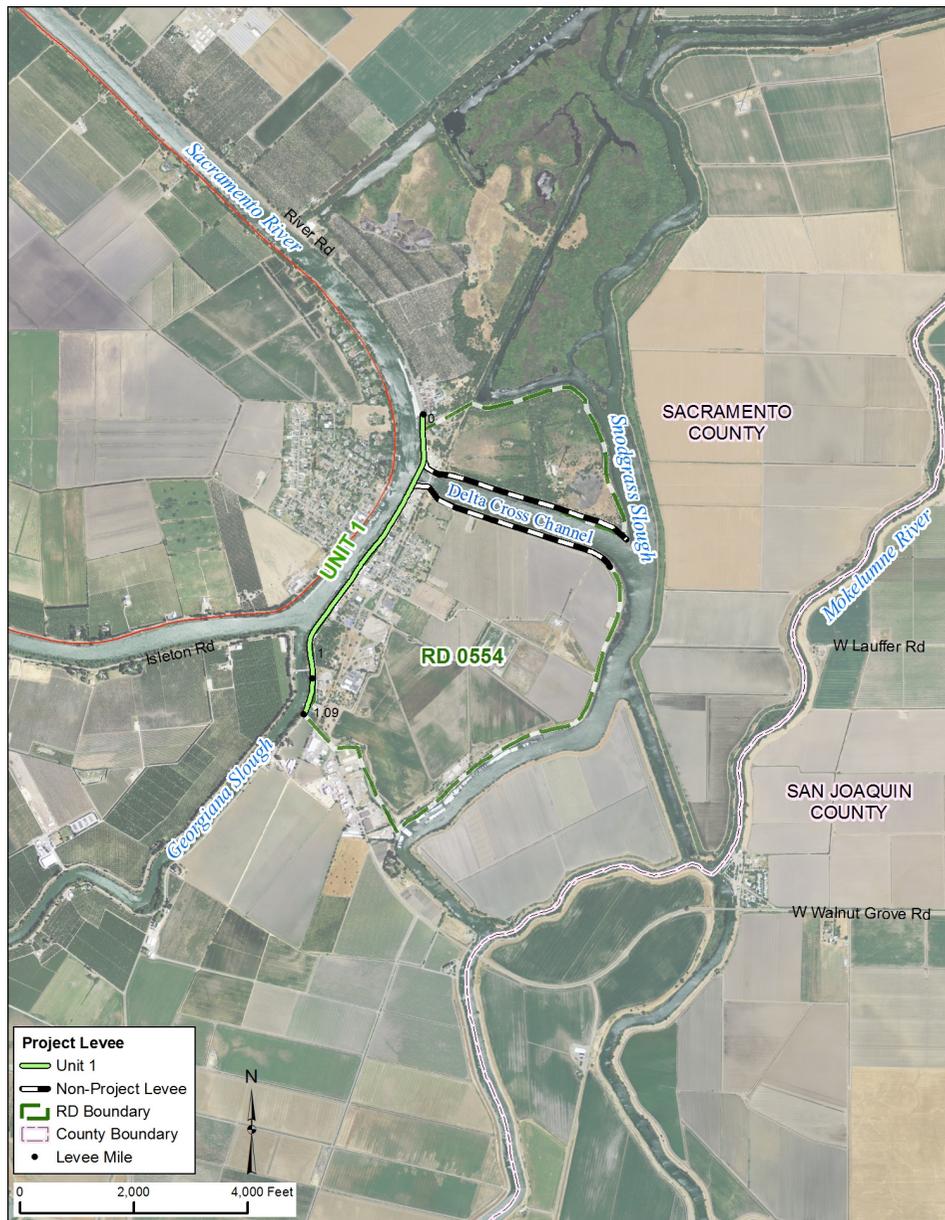
Reclamation District No. 0554 Walnut Grove

Sacramento County

RD 554

Contact

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Chairman
PO Box 984
Walnut Grove CA 95690
Phone: (916) 776-1945



LMA 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.
- There is erosion occurring in this Area that should be monitored.

DWR Levee Inspection Summary

RD0554	Total LMA Miles		1.09									
	Fall 2012				Fall 2013				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	0.05		0.05	4.59	0.20		0.20	18.35	0.15		0.15	13.76
Encroachments	0.01		0.01	0.92	0.01		0.01	0.92				0.00
Emergency Supplies & Equipment	0.01		0.01	0.92	0.01		0.01	0.92				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.09		0.09	8.26	0.09		0.09	8.26				0.00
<i>LMA Totals:</i>	0.16	0.00	0.16	14.68	0.31	0.00	0.31	28.44	0.15	0.00	0.15	13.76

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

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

USACE 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	U
RD 0563 - Tyler Island	13.00	Active	N/A	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 reported a waterside slope erosion and loss of revetment upstream of the emergency erosion repair side at Levee Unit 1, LM 0.25. The Agency also reported on a toe erosion of waterside slope at Levee Unit 1 from STA 39+50 to 46+50 (LM 0.22 to 0.35) based on a bathymetric survey.

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 toe erosion of waterside slope at Levee Unit 1 between STA 39+50 and 46+50 (LM 0.22-0.35) and suggested that it could lead to upper slope sloughing.

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

The Agency reported vegetation control activities carried out for all levee units. Additionally, the Agency reported surveying and engineering activities.

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 summary of estimated cost and maintenance activities planned for Project and non-Project levees. Expenses include costs of project development, regulatory compliance, representation at meetings and workshops, subvention program reporting and management, and rodent and vegetation control. The reported total estimated cost for the current fiscal year is \$22,701.

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 bathymetric surveys were undertaken to help evaluate the level of protection provided by the levees.

Reclamation District No. 0556 Upper Andrus

Sacramento County

RD 556

Contact

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District Office
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Phone: (916) 776-2092

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		11.19									
	Fall 2012				Fall 2013				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	21.96	1.40	27.56	246.29	45.13	4.35	62.53	558.80	23.17	2.95	34.97	312.51
Trim / Thin Trees	4.55	0.03	4.67	41.73	6.35	0.45	8.15	72.83	1.80	0.42	3.48	31.10
Encroachments	0.01	0.09	0.37	3.31		0.03	0.12	1.07	-0.01	-0.06	-0.25	-2.23
Animal Control	3.58		3.58	31.99	3.60	0.01	3.64	32.53	0.02	0.01	0.06	0.54
Erosion / Bank Caving	0.06		0.06	0.54	0.06		0.06	0.54				0.00
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				0.00
Emergency Supplies & Equipment	0.11		0.11	0.98	0.11		0.11	0.98				0.00
Flood Preparedness & Training	0.11		0.11	0.98	0.11		0.11	0.98				0.00
<i>Supplemental</i>												
USACE Erosion Survey	1.15		1.15	10.28	1.15		1.15	10.28				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	31.95	1.52	38.03	339.86	56.63	4.84	75.99	679.09	24.68	3.32	37.96	339.23

DWR Structure Inspection Summary

No Structures Inspected in this District.

RD 556

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Georgiana Slough, RB

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

Unit No. 02 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_26-0_L	26.00	0.31	0.60	eroding	M
SAC_25-2_L	25.20	1.08	1.16	eroding	M
SAC_24-8_L	24.80	1.45	1.59	eroding	M
SAC_23-3_L	23.30	2.93	3.05	eroding	M
SAC_23-2_L	23.20	3.16	3.28	eroding	M
SAC_22-7_L	22.70	3.58	3.63	eroding	M
SAC_22-5_L	22.50	3.95	4.12	eroding	M
SAC_21-5_L	21.50	4.85	4.88	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Brannan-Andrus LMD - RD 0556	27.48	Inactive	03/26/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Georgiana Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
129-25	Serious	Stability	1.8	1.8	Right	38.223929875	-121.539195861
USACE_CESPK_UPA1_2011_p_0148	Critical	Stability	3.471		Right	38.20734	-121.54177
USACE_CESPK_UPA1_2011_p_0147	Critical	Stability	3.519		Right	38.20665	-121.54181
USACE_CESPK_UPA1_2011_p_0143	Critical	Stability	3.75	3.42	Right	38.2034	-121.54099
USACE_CESPK_UPA1_2011_p_0056	Serious	Stability	4.829		Right	38.19236	-121.5537
USACE_CESPK_UPA1_2011_p_0050	Serious	Stability	4.872		Right	38.19192	-121.55427

Unit No. 02 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0556_02_s_2012_25	Serious	Erosion	0.31	0.60	Left	38.2387843721	-121.523931615
DWR_RD0556_02_s_2012_29	Serious	Erosion	3.21	3.25	Left	38.2241415	-121.555377
DWR_RD0556_02_R_2012_03	Critical	Seepage	3.58	3.95	Left	38.21895	-121.55630

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 levee is in need of repair at RM 26 (LM 0.66, 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 the Agency and DWR have identified some areas along the waterside at Levee Unit 2 (along Sacramento River side) that are in need of repairs.

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 include levee mowing 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 provided a summary of expenses and maintenance activities planned for all levee units. Expenses include cost of rodent and vegetation control. The reported total estimated cost for the current fiscal year is \$9,200.

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

The Agency stated that the Agency and DWR have identified areas along the water side that are in need of repairs. The Agency also stated that small districts like RD556 require financial assistance for levee repairs.

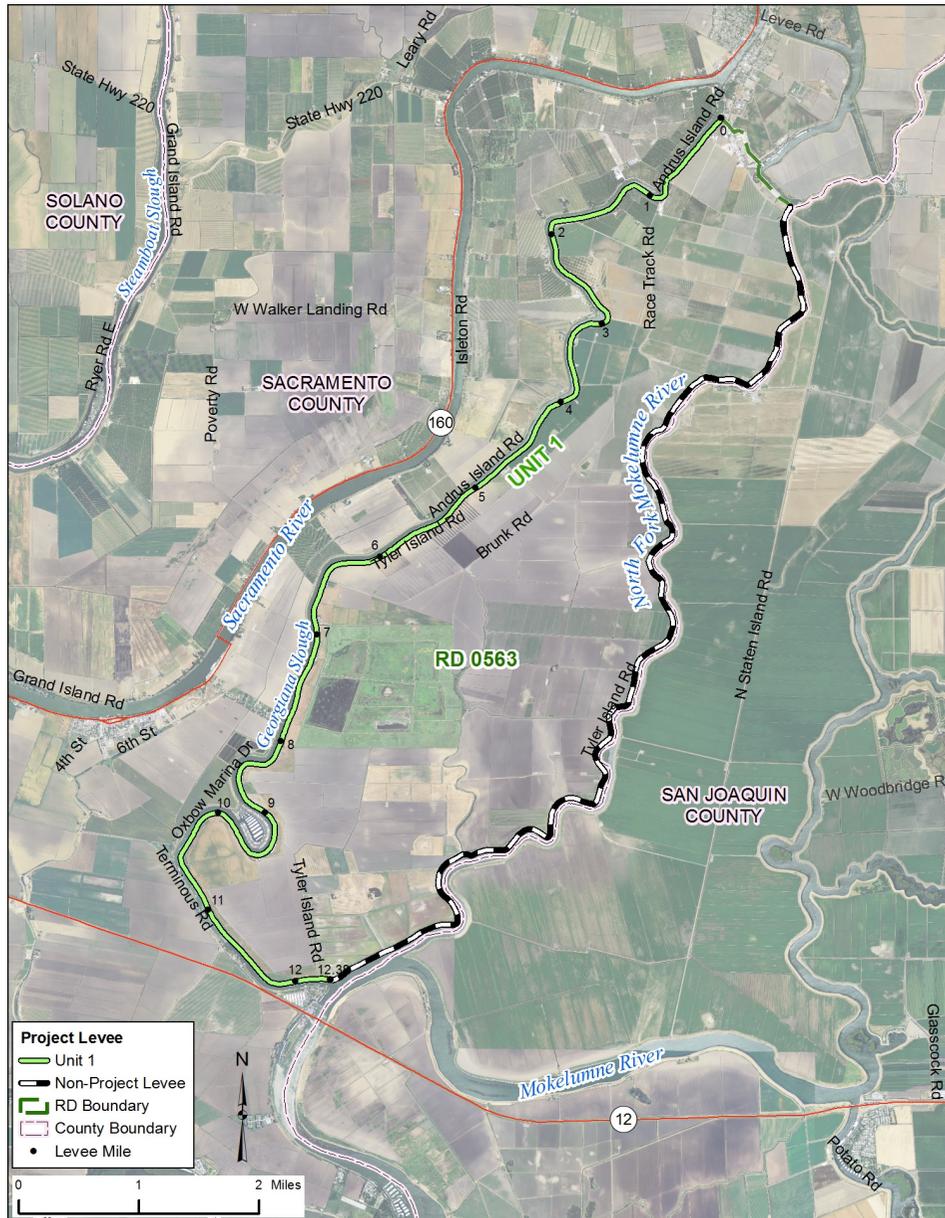
RD 556

Reclamation District No. 0563 Tyler Island

Sacramento County

Contact

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



LMA 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 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		12.38		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				U				Overall LMA Rating				U			
	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	0.61	0.23	1.53	12.36	0.84	0.23	1.76	14.22	0.23		0.23	1.86				
Trim / Thin Trees	0.28	0.05	0.48	3.88	0.42	0.05	0.62	5.01	0.14		0.14	1.13				
Encroachments	0.22		0.22	1.78	0.11	0.01	0.15	1.21	-0.11	0.01	-0.07	-0.57				
Animal Control	0.16		0.16	1.29	0.27		0.27	2.18	0.11		0.11	0.89				
Slope Stability	0.02	0.01	0.06	0.48	0.05	0.01	0.09	0.73	0.03		0.03	0.24				
Erosion / Bank Caving	0.01		0.01	0.08	0.02		0.02	0.16	0.01		0.01	0.08				
Crown Surface / Depressions / Rutting	0.07		0.07	0.57	9.91		9.91	80.05	9.84		9.84	79.48				
Operations & Maintenance Manuals	0.12		0.12	0.97	0.12		0.12	0.97				0.00				
Flood Preparedness & Training					0.12		0.12	0.97	0.12		0.12	0.97				
<i>Supplemental</i>																
USACE Erosion Survey	2.92	1.10	7.32	59.13	2.92	1.10	7.32	59.13	0.00			0.00				
<i>LMA Totals:</i>	4.41	1.39	9.97	80.53	14.79	1.40	20.39	164.70	10.37	0.01	10.41	84.17				

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Georgiana Slough (Tyler Island), LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
GEO_11-0_L	11.00	1.04	1.13	eroding	M
GEO_9-3_L	9.30	2.67	2.87	eroding	M
GEO_8-3_L	8.30	4.00	4.10	eroding	M
GEO_7-2_L	7.20	5.00	5.06	eroding	M
GEO_6-8_L	6.80	5.17	5.41	critical	U
GEO_6-3_L	6.30	5.51	6.29	eroding	M
GEO_5-3_L	5.30	6.78	7.44	eroding	M
GEO_4-5_L	4.50	7.56	7.82	critical	U
GEO_4-3_L	4.30	7.87	8.07	eroding	M
GEO_3-8_L	3.80	8.28	8.76	critical	U
GEO_2-5_L	2.50	9.74	9.92	eroding	M
GEO_2-0_L	2.00	10.17	10.29	critical	U
GEO_1-7_L	1.70	10.46	10.76	eroding	M
GEO_0-3_L	0.30	11.69	12.04	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0556_01_R_2012_02	Serious	Seepage	STA 227+25		Right	38.18822	-121.526697
DWR_RD0556_01_R_2012_01	Serious	Seepage	3+75 (NULE STA 14		Right	38.18671	-121.52575

Unit No. 01 Georgiana Slough (Tyler Island)

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0563_01_s_2012_38	Serious	Erosion	1.11	1.13	Left	38.2269456001	-121.530009928
DWR_RD0563_01_s_2012_51	Serious	Erosion	10.33	10.42	Left	38.147536693	-121.599433457
DWR_RD0563_01_s_2012_53	Serious	Erosion	10.63	10.93	Left	38.1435187747	-121.599676622
130-136	Serious	Stability	10.9	10.9	Left	38.140357912	-121.596929282
DWR_RD0563_01_s_2012_55	Serious	Erosion	11.7	12.0	Left	38.131126	-121.58834
DWR_RD0563_01_R_2012_05	Serious	Seepage	2.20	2.59	Left	38.21855	-121.54270
130-137	Critical	Seepage	2.25		Left	38.21818	-121.54273
DWR_RD0563_01_s_2012_39	Serious	Erosion	2.63	2.77	Left	38.2141329741	-121.537778381
DWR_RD0563_01_s_2012_40	Serious	Erosion	4.00	4.11	Left	38.2007327468	-121.542571029
130-135	Serious	Erosion	4.08	4.08	Left	38.200051809	-121.543763711
DWR_RD0563_01_s_2012_42	Serious	Erosion	5.27	5.51	Left	38.1882164027	-121.558441575
130-10	Serious	Erosion	5.45	5.45	Left	38.186217035	-121.560601329
DWR_RD0563_01_s_2012_43	Serious	Erosion	5.61	6.41	Left	38.185478645	-121.563295953
DWR_RD0563_01_s_2012_44	Serious	Erosion	6.67	7.29	Left	38.1768609564	-121.579747114
DWR_RD0563_01_R_2012_01	Critical	Erosion	6.76		Left	38.17535	-121.58003
DWR_RD0563_01_s_2012_45	Serious	Erosion	7.7	8.22	Left	38.1644615564	-121.583091926
DWR_RD0563_01_s_2012_46	Serious	Erosion	8.01	8.19	Left	38.1602605112	-121.585056137
DWR_RD0563_01_s_2012_48	Serious	Erosion	8.29	8.76	Left	38.1569873976	-121.587427335
DWR_RD0563_01_s_2012_49	Serious	Erosion	9.80	9.89	Left	38.1508203425	-121.593650292

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 2013 Levee Inspection Report. The Spring 2013 Inspection Report provided unacceptable ratings erosion at Levee Unit 1, LM 5.17 to 5.41, 7.56 to 7.82, 8.28 to 7.76, 10.17 to 10.29; slope stability at Levee Unit 1, LM 10.77; 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 2013 Levee Inspection Report. The Spring 2013 Inspection Report provided unacceptable ratings erosion at Levee Unit 1, LM 5.17 to 5.41, 7.56 to 7.82, 8.28 to 7.76, 10.17 to 10.29; slope stability at Levee Unit 1, LM 10.77; and vegetation issues at various locations .

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

The Agency provided action taken on inspection items listed by DWR in the inspection report. The action taken includes active ongoing program in place and low priority for crown surface depression, encroachments, erosion, rodents control, slope stability, tree trimming and thinning, and vegetation.

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 budget for the routine maintenance based on prior year's expenditure. The reported total estimated budget for the fiscal year is \$140,000.

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 is no new information to report for this part.

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Reclamation District No. 0755 Randall

Sacramento County

Contact

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



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		1.86									
	Fall 2012				Fall 2013				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	1.94		1.94	104.30	1.66	0.33	2.98	160.22	-0.28	0.33	1.04	55.91
Trim / Thin Trees					0.01		0.01	0.54	0.01		0.01	0.54
Animal Control	2.40		2.40	129.03	2.84		2.84	152.69	0.44		0.44	23.66
Operations & Maintenance Manuals	0.02		0.02	1.08	0.02		0.02	1.08				0.00
Emergency Supplies & Equipment	0.02		0.02	1.08	0.02		0.02	1.08				0.00
Flood Preparedness & Training	0.02		0.02	1.08	0.02		0.02	1.08				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.08		0.08	4.30	0.08		0.08	4.30				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	4.48	0.00	4.48	240.86	4.65	0.33	5.97	320.97	0.17	0.33	1.49	80.11

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

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

USACE 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	U

DWR Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
131-2013	Critical	Seepage	0.1	0.9	Left	38.34424149	-121.551457948
131-2014	Critical	Seepage	0.1		Left	38.346922281	-121.538155621
131-2001	Critical	Seepage	0.14	0.14	Left	38.346919521	-121.538166748
131-2008	Serious	Seepage	0.7	0.7	Left	38.345072669	-121.547965987
131-2000	Serious	Seepage	0.7	0.7	Left	38.345072669	-121.547965987

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 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 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 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 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 provided by the Agency for Part 5.

Reclamation District No. 0765 Glide

Yolo County

Contact

Albert Martinelli
President
PO Box 795
West Sacramento CA 95691
Phone: (916) 761-8033



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		1.74									
	Fall 2012				Fall 2013				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
	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	0.37	1.51	86.78	0.04	0.05	0.24	13.79	0.01	-0.32	-1.27	-72.99
Trim / Thin Trees	0.91	0.19	1.67	95.98	0.83	0.17	1.51	86.78	-0.08	-0.02	-0.16	-9.20
Encroachments	0.01		0.01	0.58	0.03	0.01	0.07	4.02	0.02	0.01	0.06	3.45
Slope Stability					0.04		0.04	2.30	0.04		0.04	2.30
Erosion / Bank Caving						0.01	0.04	2.30		0.01	0.04	2.30
Operations & Maintenance Manuals	0.02		0.02	1.15	0.02		0.02	1.15				0.00
Emergency Supplies & Equipment					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				0.00
<i>LMA Totals:</i>	0.98	0.56	3.22	185.06	0.99	0.24	1.95	112.07	0.01	-0.32	-1.27	-72.99

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 no impairments or compromising conditions were known beyond conditions denoted by the Division of Flood Management 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 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 action taken on inspection items listed by DWR in the Inspection Report. The action taken includes active ongoing program in place, corrected, pending, low priority, and other for encroachments, tree trimming and thinning, 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 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 provided by the Agency for Part 5.

Reclamation District No. 0784 Plumas Lake

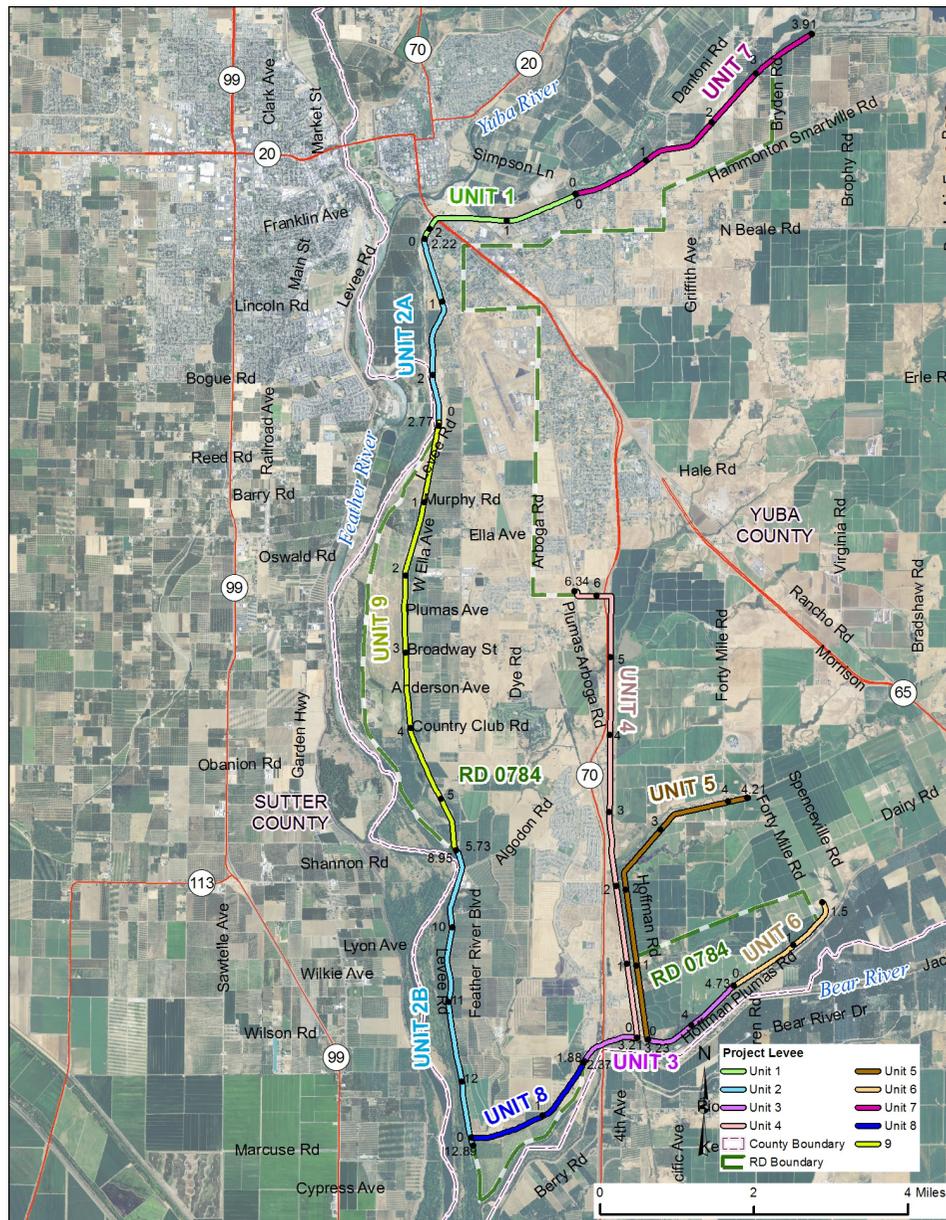
Yuba County

Contact

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

SACRAMENTO SYSTEM : Reclamation District No. 0784 Plumas Lake

RD 784



LMA Short Name : RD0784		Bank	Unit Length (Miles)
Unit No. 01	Yuba River	LB	2.22
Unit No. 02A	Feather River	LB	2.70
Unit No. 02B	Feather River	LB	3.96
Unit No. 03A	Bear River	RB	0.84
Unit No. 03B	Bear River	RB	1.50
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

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.

RD 784

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	34.79		Overall LMA Rating		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	2.68	1.03	6.80	15.40	0.27	0.96	4.11	11.81	-2.41	-0.07	-2.69	-3.58
Erosion / Bank Caving	0.01		0.01	0.02	0.01		0.01	0.03				0.01
<i>Interior Drainage & Piping Systems</i>												
Culverts: Inlets / Outlets	0.07		0.07	0.16	0.07		0.07	0.20				0.04
Culverts: Breaks / Holes / Cracks		0.02	0.08	0.18		0.02	0.08	0.23				0.05
<i>Supplemental</i>												
USACE Erosion Survey	0.43		0.43	0.97	0.41		0.41	1.18	-0.02		-0.02	0.20
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	3.19	1.05	7.39	16.73	0.76	0.98	4.68	13.45	-2.43	-0.07	-2.71	-3.28

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 07 Yuba River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
YUB_2-3_L	0.00	2.23	2.23	repaired	C

Unit No. 02B Feather River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
FHR_17-8_L	17.80	8.96	9.36	eroding	M

Unit No. 03B Bear River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
BER_4-9_R	4.90	4.30	4.31	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0784 - Best Slough and Dry Creek	7.25	Inactive	03/19/2013	U
RD 0784 - Plumas Lakes Basin	27.27	Active	03/19/2013	M

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 tire rut on Levee Unit 4, LM 0.95 and on Levee Unit 7, LM 3.61. The Agency also reported landside Phase 4 Fence Set Back Levee Improvement Project arranged by the Three Rivers Improvement Authority. The permit for this Project is 18690 DB.

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 squirrel holes at Levee Unit 2, LM 9.29 and at Levee Unit 9, LM 2.4 to 3.1 and mentioned these holes will be grouted in the spring. The Agency also reported erosion into the levee at Levee Unit 3, LM 4.3 to 4.31 and damaged levee due to cattle walking up and down the sides of the levee at Levee Unit 4, LM 4.05 to 4.8. The Agency also reported unauthorized paving along the levee toe access road at Levee Unit 2, LM 9.21 to 9.29, fences and houses along the levee toe at Levee Unit 1, LM 0.52 to 1.0, and at Levee Unit 7, LM 2.18.

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 include encroachment control, erosion repair, gate repair, installed and cleaned Levee Mile markers, rodent control and hole grouting, and vegetation control. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken include corrected issues for encroachment 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 ditch and canal maintenance and repairs, pump station maintenance and repairs, professional fees, salaries, fringe, insurance expenses, urban and rural levee maintenance and repairs, and others. The reported total estimated cost for the current fiscal year is \$1,656,635. 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, materials and supplies, 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 CVFPB or DWR

The Agency reported relief well testing is currently underway. The Agency also noted that Fence Set Back Project on the landside has started near the end of Levee Unit 1, LM 2.2.

Reclamation District No. 0785 Driver

Yolo County

Contact

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



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		5.61		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				U				Overall LMA Rating				U			
	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	1.17		1.17	20.86	1.17	-1.16	-3.47	-61.85				
Trim / Thin Trees	0.01		0.01	0.18	0.01		0.01	0.18				0.00				
Animal Control	0.02	0.02	0.10	1.78	0.02		0.02	0.36		-0.02	-0.08	-1.43				
Slope Stability	0.02		0.02	0.36	0.02		0.02	0.36				0.00				
Erosion / Bank Caving	0.01		0.01	0.18	0.02		0.02	0.36	0.01		0.01	0.18				
Operations & Maintenance Manuals	0.06		0.06	1.07	0.06		0.06	1.07				0.00				
<i>LMA Totals:</i>	0.12	1.18	4.84	86.27	1.30	0.00	1.30	23.17	1.18	-1.18	-3.54	-63.10				

RD 785

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

Unit No. 02 Yolo Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0785_02_s_2012_30	Serious	Erosion	2.20	2.20	Left	38.613063	-121.600908

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 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 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 action taken on inspection items listed by DWR in the inspection report. The action taken includes corrected, pending, and work in progress for encroachments, erosion, rodent control, tree trimming and thinning, 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 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 small erosion areas due to pedestrian access down the waterside levee are planned to be repaired and access is planned to be removed for fisherman access. The Agency also noted rip rap placed on the Yolo Bypass levee was never completed.

Reclamation District No. 0787 Fair

Yolo County

Contact

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

RD 787



LMA 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.

DWR Levee Inspection Summary

RD0787	Total LMA Miles		4.40									
	Fall 2012				Fall 2013				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	0.46					-0.02		-0.02	-0.46
Flood Preparedness & Training	0.04		0.04	0.91	0.04		0.04	0.91				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.13		0.13	2.96	0.13		0.13	2.96				0.00
<i>LMA Totals:</i>	0.19	0.00	0.19	4.32	0.17	0.00	0.17	3.86	-0.02	0.00	-0.02	-0.45

RD 787

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Colusa Basin Drain, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
CBD_0-5_L	0.00	0.39	0.51	eroding	M
CBD_0-9_L	0.00	0.67	0.67	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Colusa Basin Drain

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0787_01_s_2012_2	Serious	Erosion	0.667	0.847	Left	38.795486481	-121.735647346
USACE_CESPK_FAIR_2010_p_0029	Serious	Erosion	0.715		Left	38.79566	-121.73652
USACE_CESPK_FAIR_2010_p_0030	Serious	Erosion	0.772		Left	38.79593	-121.73754
USACE_CESPK_FAIR_2010_p_0038	Serious	Stability	1.084	1.168	Left	38.79778	-121.74278
USACE_CESPK_FAIR_2010_p_0044	Critical	Stability	1.461		Left	38.80101	-121.74838

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 borrowing holes from outfall gates to Jacob's point.

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 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 action taken on inspection items listed by DWR in the inspection report. The action taken includes corrected issues for 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 erosion repair, rodent control, slope dragging, and vegetation burning and spraying. The reported total estimated cost for the fiscal year is \$23,000.

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 provided by the Agency for Part 5.

Reclamation District No. 0817 Carlin

RD 817

Yuba County

Contact

Joe Conant
Director
District Office
PO Box 261
Wheatland CA 95692-0261
Phone: (530) 633-4319

RD 817



LMA 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

Rated Item	Total LMA Miles		7.69		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				U				Overall LMA Rating				M *			
	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	3.16	0.03	3.28	42.65		0.01	0.04	0.52	-3.16	-0.02	-3.24	-42.13				
Animal Control						0.01	0.04	0.52		0.01	0.04	0.52				
Slope Stability	1.11		1.11	14.43					-1.11		-1.11	-14.43				
Flood Preparedness & Training	0.08		0.08	1.04	0.08		0.08	1.04				0.00				
<i>Supplemental</i>																
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	4.35	0.03	4.47	58.13	0.08	0.02	0.16	2.08*	-4.27	-0.01	-4.31	-56.05				

* 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 817

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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.

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 freeboard deficiencies at Levee Unit 1 and noted high water marks from 2006 flood event are at the levee crown elevation. The Agency also identified burrowing holes, narrow crown, and steep slopes throughout the reach of 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 maintenance activities accomplished for all levee units. Activities include levee patrolling during high water, 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 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 \$58,000. The Agency also reported that district expect to be offered State cost share through FSRP to design and implement repairs for these identified critical erosion sites. The Agency estimates the total cost for this project to be between \$1.75 and \$7.8 million.

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 did not provided any additional information other than normal maintenance.

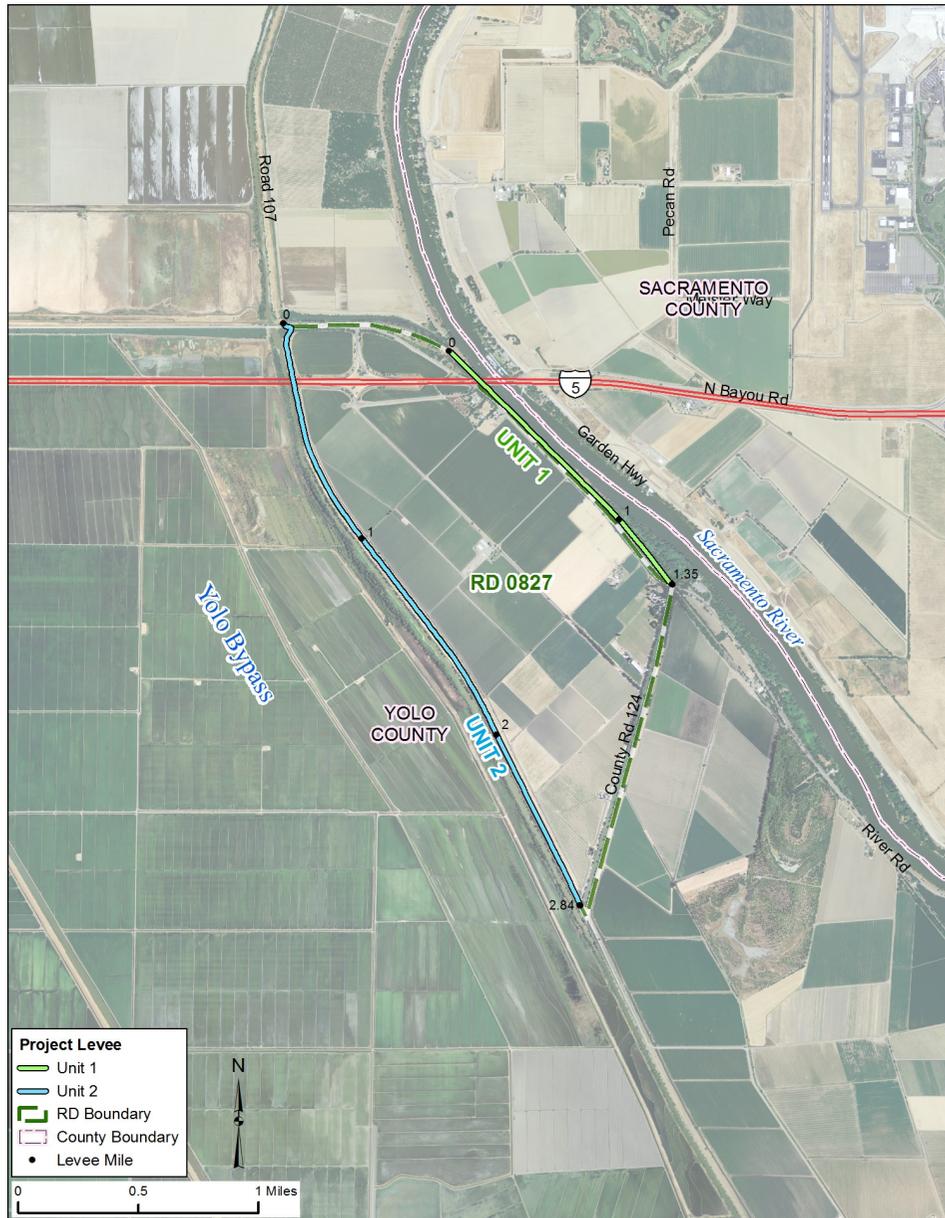
Reclamation District No. 0827 Elkhorn

RD 827

Yolo County

Contact

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



LMA 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 focus more on controlling vegetation to maintain visibility and access.
- There are one or more locations of unstable slopes and/or cracking in this Area.

DWR Levee Inspection Summary

RD0827	Total LMA Miles		4.19									
	Fall 2012				Fall 2013				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				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					2.76		2.76	65.87	2.76		2.76	65.87
Encroachments	0.02		0.02	0.48					-0.02		-0.02	-0.48
Animal Control	0.03		0.03	0.72					-0.03		-0.03	-0.72
Slope Stability	0.01		0.01	0.24	0.01		0.01	0.24				0.00
Erosion / Bank Caving	0.02		0.02	0.48					-0.02		-0.02	-0.48
Cracking	0.01		0.01	0.24					-0.01		-0.01	-0.24
<i>LMA Totals:</i>	0.09	0.00	0.09	2.15	2.77	0.00	2.77	66.11	2.68	0.00	2.68	63.96

RD 827

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

Unit No. 02 Yolo Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
241-1	Serious	Stability	0.3	0.5	Left	38.669791127	-121.641555358
241-2011	Serious	Stability	0.3	0.33	Left	38.672158227	-121.642201506
241-2002	Serious	Stability	0.3		Left	38.674891309	-121.642907177
241-2010	Serious	Stability	0.4	0.43	Left	38.670762417	-121.641841701

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 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 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 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 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 provided by the Agency for Part 5.

Reclamation District No. 0900 West Sacramento

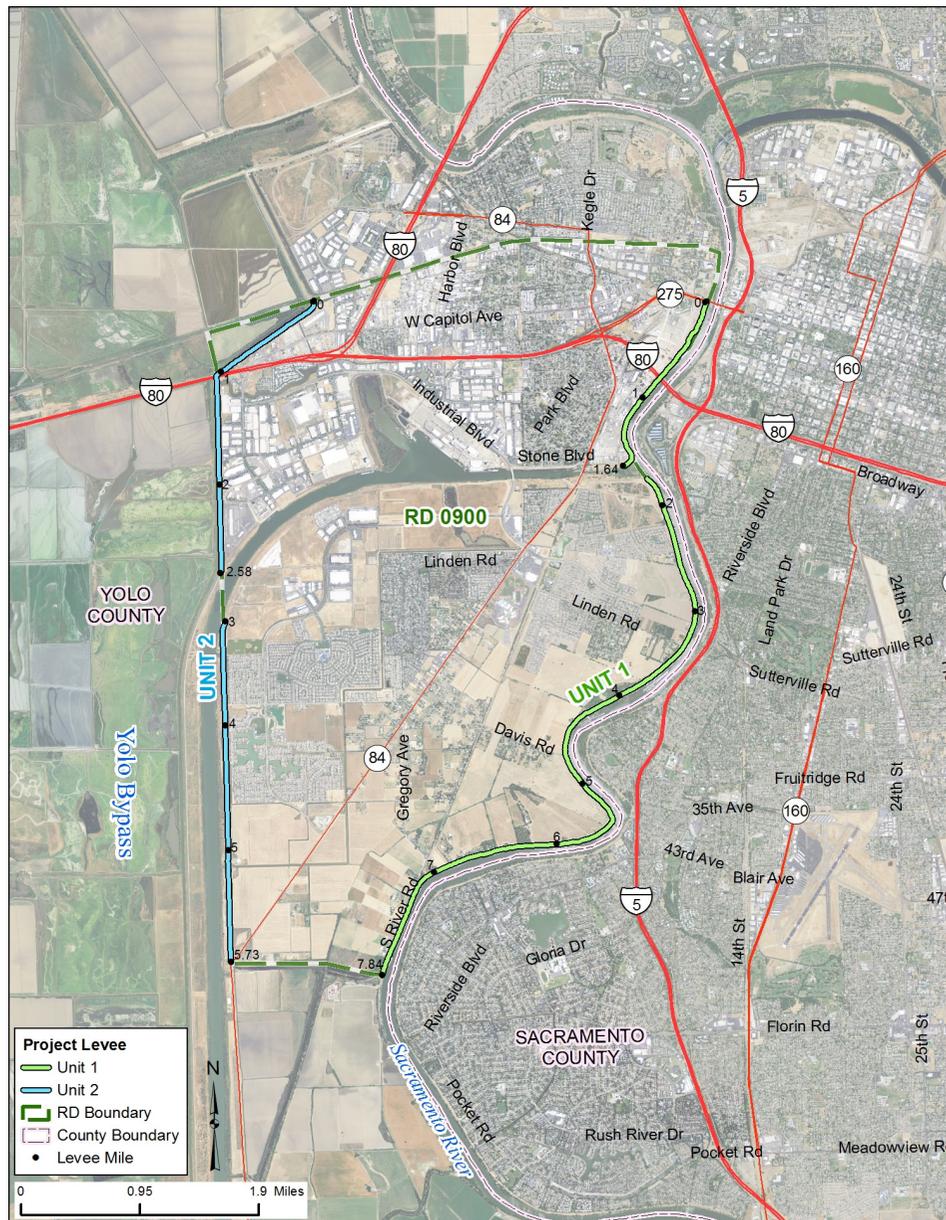
RD 900

Yolo County

Contact

Ken Ruzich
Manager
District Office
PO Box 673
West Sacramento CA 95691
Phone: (916) 371-1483

RD 900



LMA 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

- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.
- The LMA should focus on repairing erosion sites.

DWR Levee Inspection Summary

RD0900	Total LMA Miles		13.57									
	Fall 2012				Fall 2013				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	7.94		7.94	58.51	0.03		0.03	0.22	-7.91		-7.91	-58.29
Trim / Thin Trees	0.90		0.90	6.63					-0.90		-0.90	-6.63
Encroachments	0.09		0.09	0.66	0.05		0.05	0.37	-0.04		-0.04	-0.30
Animal Control	0.06		0.06	0.44	0.02		0.02	0.15	-0.04		-0.04	-0.30
Slope Stability	0.05		0.05	0.37	0.02		0.02	0.15	-0.03		-0.03	-0.22
<i>Supplemental</i>												
USACE Erosion Survey	0.44		0.44	3.24	0.44		0.44	3.24	0.00			0.00
<i>LMA Totals:</i>	9.48	0.00	9.48	69.86	0.56	0.00	0.56	4.13	-8.92	0.00	-8.92	-65.73

RD 900

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_57-2_R	57.20	1.91	2.03	under construction	C
SAC_57-0_R	57.00	2.07	2.11	under construction	C
SAC_56-7_R	56.70	2.35	2.49	eroding	M
SAC_56-5_R	56.50	2.56	2.65	eroding	M
SAC_55-7_R	55.70	3.28	3.49	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 construction is scheduled for 2014 to 2016 on Levee Unit 1, LM 2 to 7.84. The Agency mentioned that with this construction completion, the entire levee south of Deep Water Channel (DWC) locks to West Sacramento city limit will be raised up to 200 year levee protection.

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 setback levee that has been constructed but not yet been accepted by DWR and not yet turned over to RD900 for maintenance.

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 includes inspection, roadway maintenance, rodent control, slope dragging and vegetation control. The Agency also provided action taken on inspection items listed by the DWR in the inspection report. The action taken includes encroachment, slope stability, 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, inspection, patrolling, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$190,500.

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 mentioned that the information about the capital improvements to the RD900 levee system is anticipated to be available at the City of West Sacramento's website under "Flood Protection".

Reclamation District No. 0999 Netherlands

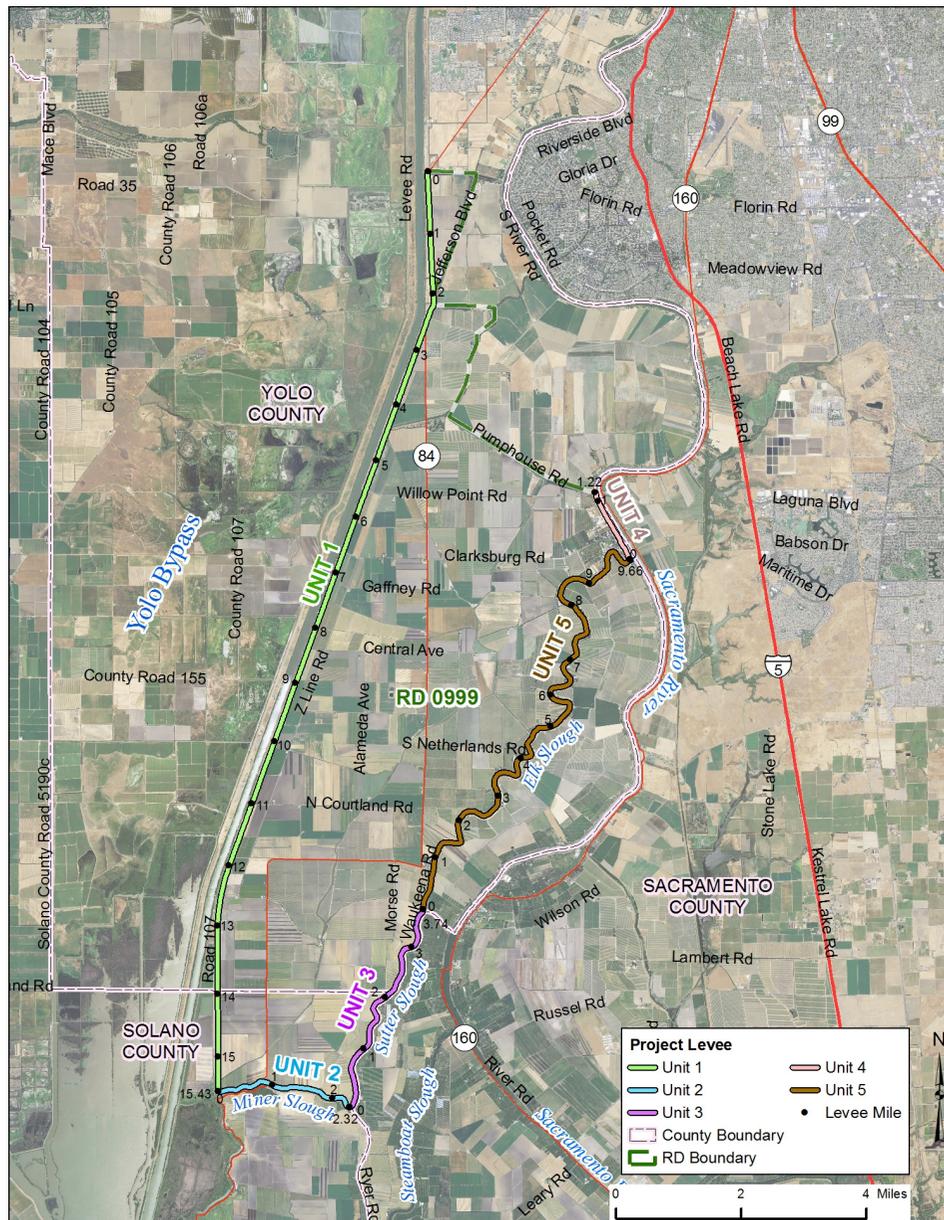
RD 999

Yolo County

Contact

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

RD 999



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

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		32.37									
	Fall 2012				Fall 2013				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	0.46	0.06	0.70	2.16	0.38	0.05	0.58	1.79	-0.08	-0.01	-0.12	-0.37
Trim / Thin Trees	1.37	0.02	1.45	4.48	1.94	0.02	2.02	6.24	0.57		0.57	1.76
Encroachments	0.52		0.52	1.61	0.37	0.01	0.41	1.27	-0.15	0.01	-0.11	-0.34
Animal Control	1.44		1.44	4.45	1.44		1.44	4.45				0.00
Slope Stability	0.03		0.03	0.09	0.06		0.06	0.19	0.03		0.03	0.09
Erosion / Bank Caving	0.01		0.01	0.03	0.01		0.01	0.03				0.00
Crown Surface / Depressions / Rutting	5.54		5.54	17.12	7.61		7.61	23.51	2.07		2.07	6.39
Repair Gates	0.01		0.01	0.03	0.01		0.01	0.03				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.07		0.07	0.22	0.07		0.07	0.22				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	9.45	0.08	9.77	30.18	11.89	0.08	12.21	37.72	2.44	0.00	2.44	7.54

RD 999

DWR Structure Inspection Summary

Structure Name	Overall Rating
Elk Slough Inlet Structure	A

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Yolo Bypass, LB

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

Unit No. 03 Sutter Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
STR_24-7_R	24.70	0.21	0.21	eroding	M
STR_25-2_R	25.20	0.96	0.96	eroding	M
STR_25-7_R	25.70	1.41	1.41	eroding	M
STR_27-1_R	27.10	2.85	2.85	eroding new	M
STR_27-3_R	27.30	3.03	3.03	eroding	M

Unit No. 04 Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_41-9_R	41.90	0.01	0.01	eroding	M

Unit No. 05 Elk Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
ELK_0-2_R	0.20	0.02	9.47	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 01 Yolo Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
142-22	Serious	Stability	0.5	1	Left	38.498098	-121.581817
142-23	Serious	Stability	1.8	1.9	Left	38.477877664	-121.580723124

Unit No. 02 Miner Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
304-18	Serious	Erosion	0.64	0.64	Right	38.292128031	-121.63362418

Unit No. 03 Sutter Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
305-24	Serious	Erosion	0	0.2	Right	38.286758786	-121.605874234
305-25	Serious	Erosion	0.09	0.62	Right	38.287889815	-121.605088548
DWR_RD0999_03_s_2012_29	Serious	Erosion	0.09	0.09	Right	38.2896342294	-121.604343312
305-01	Critical	Seepage	0.2	0.2	Right	38.289393507	-121.604537666
305-2010	Serious	Erosion	0.21	0.29	Right	38.289536127	-121.604523123
305-17	Critical	Seepage	0.25	0.25	Right	38.290108294	-121.604516822

Unit No. 04 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0999_04_s_2012_8	Serious	Erosion	0.01	0.24	Right	38.4143868958	-121.52287133
303-29	Serious	Seepage	0.03	0.04	Right	38.414433534	-121.523318215
303-30	Serious	Seepage	0.17	0.21	Right	38.416262115	-121.524419821

Unit No. 05 Elk Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD0999_05_s_2012_94	Serious	Erosion	0.12	9.50	Right	38.3356157201	-121.583614549

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)**

No information 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 there is no new relevant information on impairments or compromising conditions.

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

The Agency provided action taken on inspection items listed by DWR in the inspection report. The action taken includes corrected, pending, low priority, and too wet to work for crown surface, encroachments, rodent control, tree trimming and thinning, 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, engineering services, erosion repair, flood emergency planning, gate maintenance, inspection, rodent control, seepage control, vegetation burning, mowing, spraying, and thinning and trimming. The reported total estimated cost for the current fiscal year is \$418,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

RD 999

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Reclamation District No. 1000

Natomas

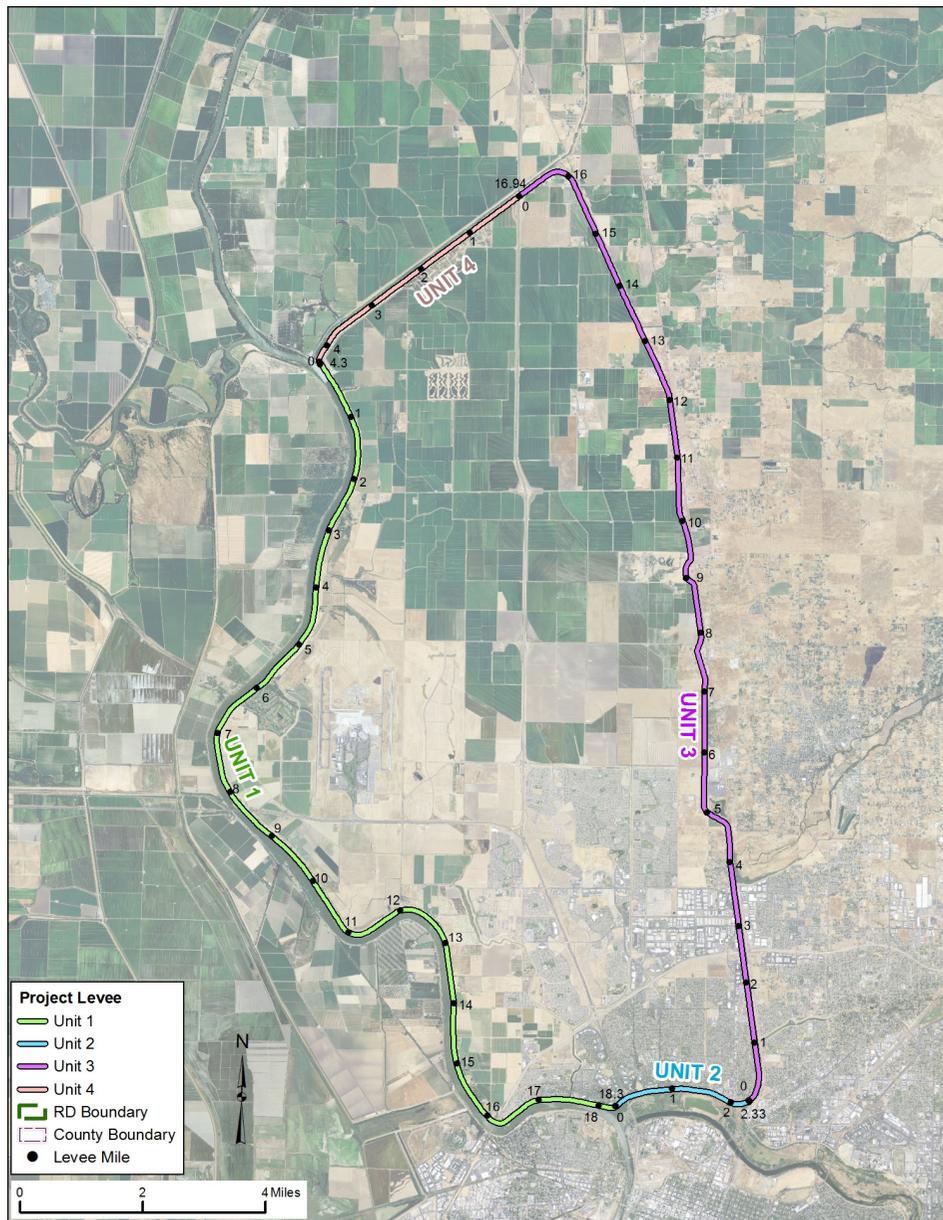
RD 1000

Sacramento County
Sutter County

Contact

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

RD 1000



LMA 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 more on controlling vegetation to maintain visibility and access.

DWR Levee Inspection Summary

RD1000	Total LMA Miles		42.48									
	Fall 2012				Fall 2013				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	0.02	0.80		0.80	1.88	0.79		0.79	1.86
Encroachments	0.01		0.01	0.02					-0.01		-0.01	-0.02
Slope Stability	0.01		0.01	0.02					-0.01		-0.01	-0.02
<i>Supplemental</i>												
USACE Erosion Survey	0.10		0.10	0.24	0.10		0.10	0.24				0.00
<i>LMA Totals:</i>	0.13	0.00	0.13	0.31	0.90	0.00	0.90	2.12	0.77	0.00	0.77	1.81

DWR Structure Inspection Summary

No Structures Inspected in this District.

RD 1000

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

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

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1000 - Natomas	41.71	Active	05/16/2013	M

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 and seepage during high water at Levee Unit 1, LM 16.2 to 16.4 and mentioned encroachments limiting access and visibility on Levee Unit 1 at various locations. The Agency reported Sacramento Area Flood Control Agency (SAFCA) is proposing to construct a temporary berm at this location in spring 2014. The Agency also reported that the observed seepage at Levee Unit 2 was flowing clear. The Agency also mentioned that the district does not have landside access road for maintenance or monitoring; however, the Natomas Levee Improvement Project (NLIP) will address this when completed by USACE in the future on Levee Unit 1 from I-5 crossing to Powerline Road and on Levee Unit 2 from I-5 crossing to Northgate.

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 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 near I-5 crossing and 500 feet downstream, 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.

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 includes encroachment control, gate repair, inspection, patrolling, roadway maintenance, rodent baiting and trapping, and vegetation grazing, mowing, spraying, thinning and trimming. The Agency also reported removal of beaver dams on a regular basis along Natomas East Main Drainage Canal (NEMDC) and Pleasant Grove Cross Canal (PGCC) areas. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken includes corrected and work in progress for crown surface, encroachments, rodent control, tree trimming and thinning, and vegetation control. The Agency reported the approximate total costs for operation and maintenance of the Project levees for the previous fiscal year as \$1,200,000.

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

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 mentioned as part of the most recent Periodic Inspection by the USACE in 2010, it was determined that the District does not meet the standards to remain in the Rehabilitation and Inspection Programs (RIP). Subsequent to the inspection results, the District addressed many of the issues noted in the PI and prepared a Letter of Intent to prepare a SWIF to address the remaining issues identified in the PI. The Agency reported the Letter of Intent was approved by the USACE and the District was reinstated in the RIP effective January 2013. The Agency also provided status of the NLIP that is being constructed by SAFCA with financial support from the State.

Reclamation District No. 1001 Nicolaus

Sutter County

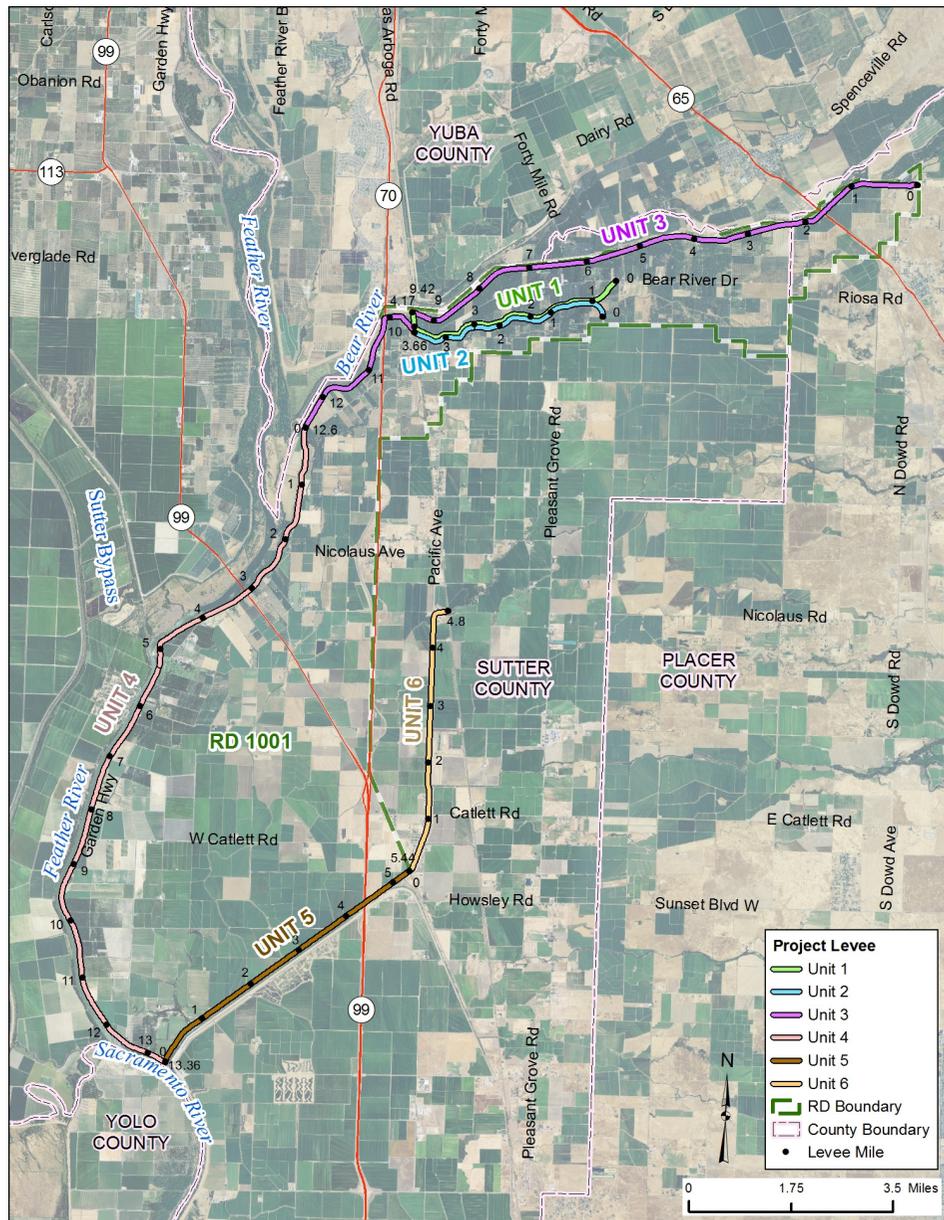
RD 1001

Contact

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

SACRAMENTO SYSTEM : Reclamation District No. 1001 Nicolaus

RD 1001



LMA 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.
- The LMA should focus on repairing erosion sites.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		44.03		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				U				Overall LMA Rating				U			
	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	20.66		20.66	46.92	6.54		6.54	14.85	-14.12		-14.12	-32.07				
Trim / Thin Trees	0.17		0.17	0.39	0.27		0.27	0.61	0.10		0.10	0.23				
Encroachments	0.02		0.02	0.05	0.03		0.03	0.07	0.01		0.01	0.02				
Animal Control					0.01		0.01	0.02	0.01		0.01	0.02				
Slope Stability	0.05		0.05	0.11	0.05		0.05	0.11				0.00				
Erosion / Bank Caving	0.01		0.01	0.02	0.01		0.01	0.02				0.00				
<i>Supplemental</i>																
USACE Erosion Survey	1.94		1.94	4.41	1.94		1.94	4.41				0.00				
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	22.85	0.00	22.85	51.90	8.85	0.00	8.85	20.10	-14.00	0.00	-14.00	-31.80				

DWR Structure Inspection Summary

RD 1001

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Yankee Slough, LB

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

Unit No. 03 Bear River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
BER_5-7_L	5.70	7.21	7.30	eroding	M
BER_2-5_L	2.50	10.37	10.41	eroding	M
BER_1-9_L	1.90	11.09	11.17	eroding	M
BER_0-8_L	0.80	12.13	12.22	eroding	M

Unit No. 04 Feather River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
FHR_6-6_L	6.60	5.84	5.97	eroding	M
FHR_6-0_L	6.00	6.47	6.57	eroding	M
FHR_5-8_L	5.80	6.63	6.88	eroding	M
FHR_5-0_L	5.00	7.54	7.86	eroding	M
FHR_3-8_L	3.80	8.61	9.01	eroding	M
FHR_1-0_L	1.00	11.21	11.44	eroding	M
FHR_0-6_L	0.60	11.68	11.85	eroding	M

Unit No. 05 Natomas Cross Canal, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
NCC_3-0_R	0.00	2.31	2.31	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1001 - Bear River and Yankee Slough	13.47	Active	11/18/2013	M
RD 1001 - Nicolaus, Feather River	30.21	Active	11/18/2013	U

RD 1001

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD1001_03_s_2012_19	Serious	Erosion	10.37	10.41	Left	38.9645830486	-121.544966777
DWR_RD1001_03_s_2012_21	Serious	Stability	12.07	12.07	Left	38.9464769583	-121.564093611
246-1	Serious	Stability	4.51		Left	38.991848146	-121.45208034

Unit No. 02 Yankee Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
USACE_CESPK_NIC2_2012_p_0218	Serious	Erosion	3.651		Left	38.96567	-121.53313

Unit No. 04 Feather River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
247-9	Serious	Seepage	10.1	10.3	Left	38.814827666	-121.636343811
247-2008	Serious	Seepage	10.15	10.22	Left	38.81583512	-121.637094617
247-2017	Serious	Seepage	11.5		Left	38.797974905	-121.631133965
247-31	Serious	Seepage	12.73	13.26	Left	38.781802389	-121.607110003
247-28	Critical	Seepage	9		Left	38.8323693	-121.635386613
247-2	Critical	Seepage	9.52		Left	38.825390744	-121.639144102

Unit No. 05 Natomas Cross Canal

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD1001_05_s_2012_15	Serious	Stability	2.24	2.24	Right	38.8038767911	-121.575052961
USACE_CESPK_NIC5_2012_p_0090	Serious	Stability	2.751		Right	38.80752	-121.56892
USACE_CESPK_NIC5_2012_p_0144	Serious	Stability	4.075		Right	38.81914	-121.54964
USACE_CESPK_NIC5_2012_p_0166	Serious	Erosion	5.102		Right	38.82813	-121.53465

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 100 feet long erosion on the waterside toe at Levee Unit 2, LM 3.651. The Agency noted this erosion site has 11 feet high face with 1:1 slope and vegetation is preventing the erosion inspection. The Agency farther noted that this erosion site is threatening the toe of the levee. The Agency also reported seepage locations on Levee Unit 4, LM 9.52,10.01 to 10.03, 10.15 to 10.22, 11.5, and 12.73 to 13.26. The Agency also reported multiple rotational failures in the berm at Levee Unit 3, LM 12.07 and intermittent slumps along the waterside slope on Levee Unit 5, LM 2.2 to 4.

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

The Agency provided action taken on inspection items listed by DWR in the inspection report. The action taken includes corrected, low priority, pending, work in progress, and other for encroachments, rodent control, slope stability, tree trimming and thinning, 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 erosion repair vegetation control and slope dragging. The reported total estimated 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

The Agency reported that District maintains emergency action plan as well as a slow rise emergency plan.

Reclamation District No. 1500 Sutter Basin

Sutter County

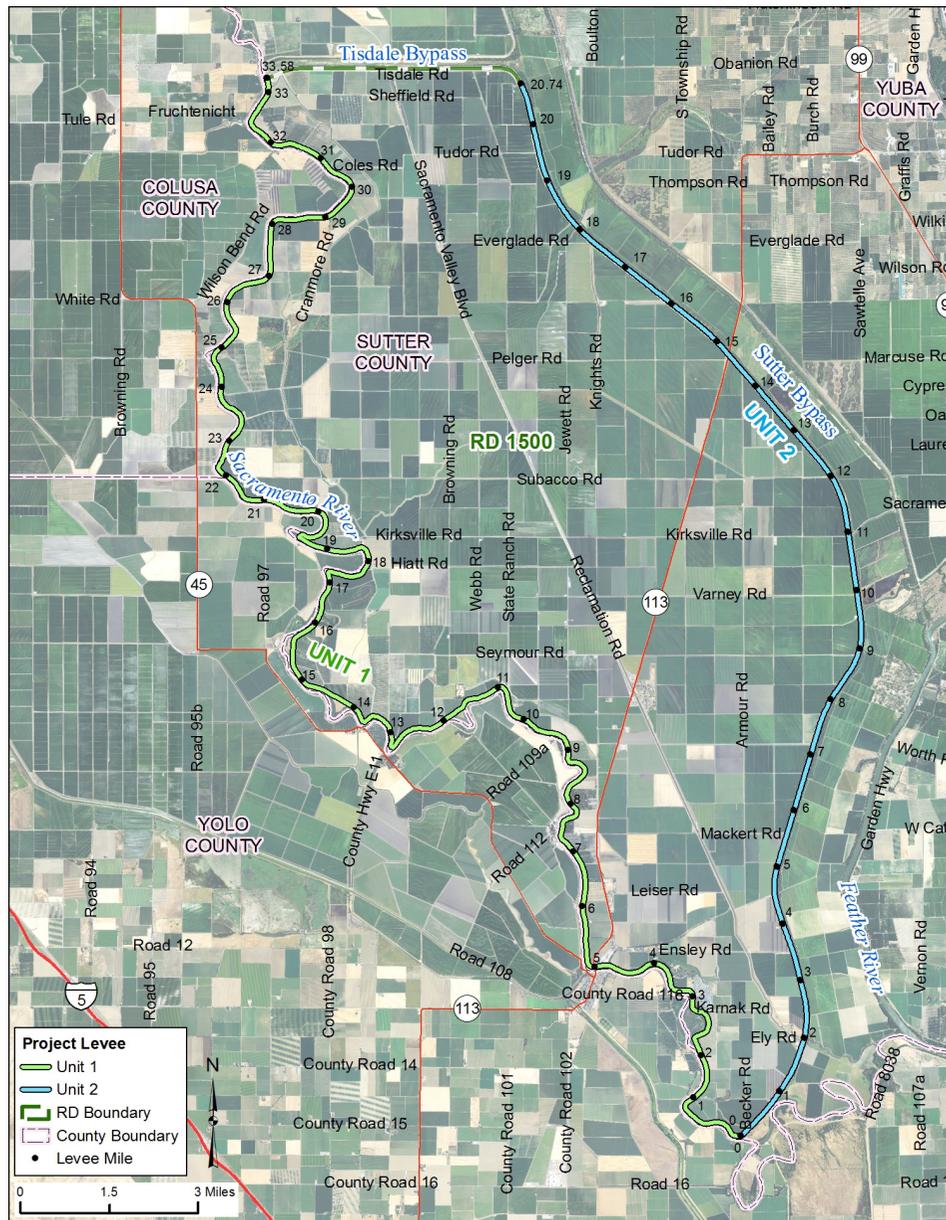
RD 1500

Contact

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

SACRAMENTO SYSTEM : Reclamation District No. 1500 Sutter Basin

RD 1500



LMA 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 LMA should enhance its rodent control program.
- The LMA should work with landowners and the CVFPB to control unauthorized encroachments.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	Overall LMA Rating		M		Overall LMA Rating				M *			
	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	0.05	0.09	0.01	0.01	0.05	0.09				0.00
Encroachments	0.10		0.10	0.18	0.13		0.13	0.24	0.03		0.03	0.06
Animal Control	0.54	0.02	0.62	1.14	0.14	0.01	0.18	0.33	-0.40	-0.01	-0.44	-0.81
Erosion / Bank Caving	0.04		0.04	0.07					-0.04		-0.04	-0.07
Cracking	0.01		0.01	0.02					-0.01		-0.01	-0.02
Crown Surface / Depressions / Rutting	5.70		5.70	10.49					-5.70		-5.70	-10.49
Underseepage Relief Wells		0.01	0.04	0.07	0.42	0.01	0.46	0.85	0.42		0.42	0.77
<i>Supplemental</i>												
USACE Erosion Survey	0.10		0.10	0.18	0.10		0.10	0.18				0.00
<i>LMA Totals:</i>	6.50	0.04	6.66	12.25	0.80	0.03	0.92	1.69*	-5.70	-0.01	-5.74	-10.56

* 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

No Structures Inspected in this District.

RD 1500

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_86-3_L	86.30	1.34	1.34	eroding	M
SAC_87-1_L	87.10	2.31	2.31	eroding	M
SAC_92-8_L	92.80	8.26	8.26	eroding	M
SAC_95-8_L	95.80	11.79	11.79	eroding	M
SAC_96-2_L	96.20	11.98	11.98	eroding	M
SAC_99-0_L	99.00	13.98	13.98	eroding	M
SAC_103-4_L	103.40	18.28	18.28	removed	A/W
SAC_104-0_L	104.00	18.38	18.38	eroding	M
SAC_104-5_L	104.50	19.16	19.16	eroding	M
SAC_116-0_L	116.00	30.60	30.60	eroding	M
SAC_116-5_L	116.50	30.94	30.94	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1500 and Tisdale Bypass - Sutter Basin South	59.22	Inactive	08/21/2012	U

DWR Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD1500_01_s_2012_29	Serious	Erosion	11.91	12.09	Left	38.8718528715	-121.749330178
DWR_RD1500_01_s_2012_34	Serious	Erosion	11.91	12.38	Left	38.8704737706	-121.752236511

Unit No. 02 Sutter Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
294-35	Serious	Seepage	0.8	1.8	Right	38.769585999	-121.664602483
294-11	Critical	Seepage	10.32		Right	38.89920907	-121.637700192
294-12	Critical	Seepage	10.38		Right	38.900064083	-121.637845614
294-13	Critical	Seepage	10.41		Right	38.900492551	-121.637920514
294-39	Serious	Seepage	7.3		Right	38.858626809	-121.650486691
Sac-14	Serious	Seepage	7.5		Right	38.86142	-121.6494
294-06	Serious	Seepage	7.67		Right	38.863709	-121.648421
294-99	Serious	Seepage	9.0	11.0	Right	38.880400802	-121.63656367
294-07	Critical	Seepage	9.13		Right	38.88221502	-121.63598946
294-08	Critical	Seepage	9.53		Right	38.88793253	-121.635839664
294-114	Critical	Seepage	9.58		Right	38.88864785	-121.635940402
294-10	Critical	Seepage	9.6		Right	38.888934623	-121.635980527
294-115	Critical	Seepage	9.8		Right	38.89179232	-121.636405116

RD 1500

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 for needed repair works. Integrity issues for Levee Unit 1 include boils at LM 13; dip in levee crown on paved road LM 9.18; erosion or sloughing at LM 2.37, 2.50, 8.75, 11.91 to 12.34, 12.64, 18.5, and 31.6 to 32.2; and heavy seepage at LM 12.5 to 14.35. Integrity issues for Levee Unit 2 include boils at LM 9 to 11, 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 reported new boils along the Sutter Bypass levee at LM 18.25. The Agency noted that these boils are located in an irrigation delivery canal near the landside toe and the large boil is about 20 inches in diameter along with small 3-4 inches in diameter boils. The Agency reported that these boils are being closely monitored at this time. The Agency also noted sloughing of a maintenance road adjacent to the Sutter Bypass levee at LM 0.75 to 1.55. The Agency believes that this sloughing may be caused in whole or in part by possible deep under-seepage of water from the Sutter Bypass during high water conditions.

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 include reestablishing a required 15 feet wide road below rock revetment at LM 2.02 to 8.42, and elimination of dead furrows and wavewash erosion on waterside at LM 14.79 to 20.77.

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 adding rip-rap, crown roadway, diversion structures, gates and culverts, patrolling, pumps and motors, and vegetation burning, mowing, spraying, and thinning and trimming. The reported total estimated cost for the current fiscal year is \$700,000.

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 provided by the Agency for Part 5.

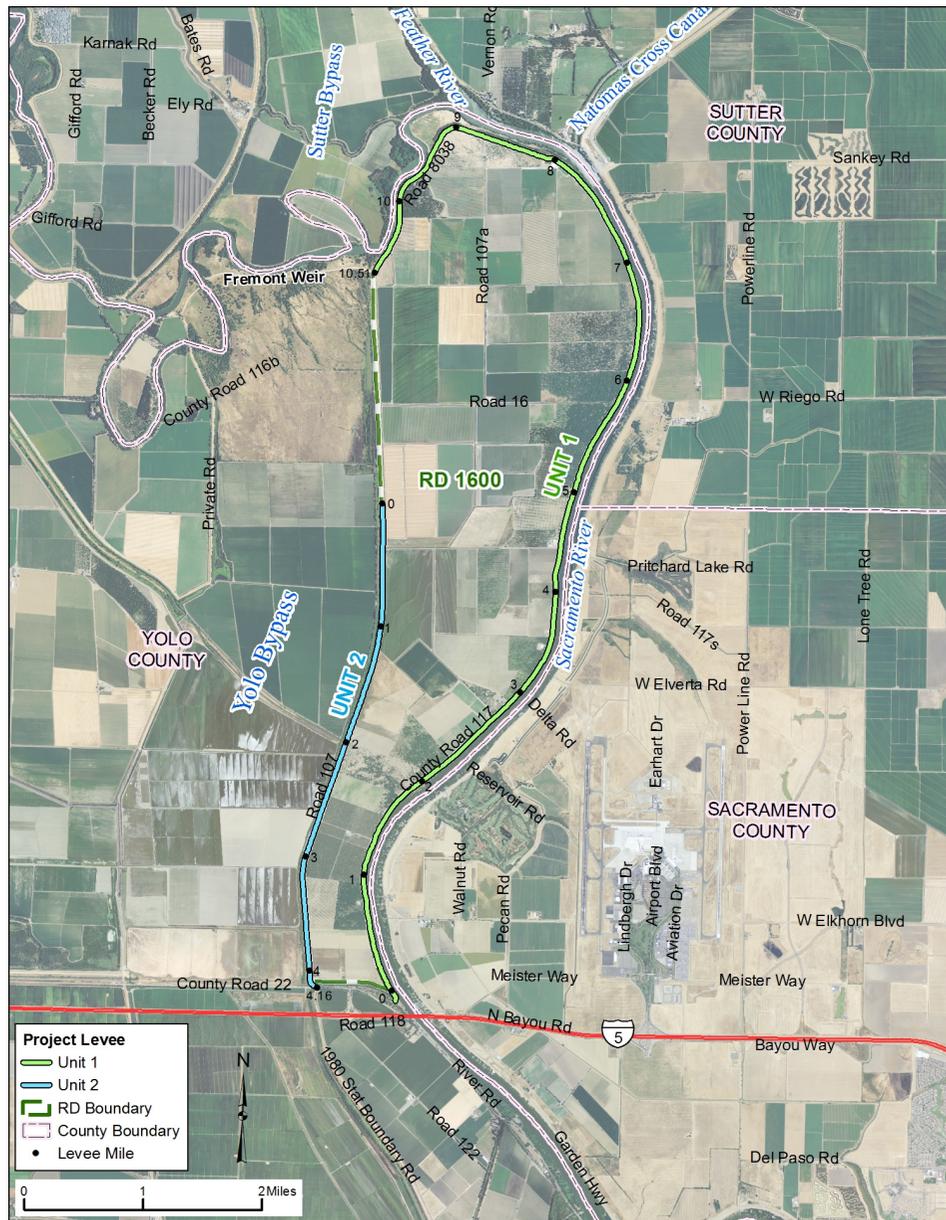
Reclamation District No. 1600 Mull

Yolo County

RD 1600

Contact

Kent Lang
President
District Office
21548 Old River Road
West Sacramento CA 95691
Phone: (916) 372-3884



RD 1600

LMA 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 ensure that the levee crown and access roads are able to be driven in all weather conditions.
- The LMA should focus on repairing erosion sites.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		14.73									
	Fall 2012				Fall 2013				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	11.79		11.79	80.04	25.60		25.60	173.80	13.81		13.81	93.75
Trim / Thin Trees	0.01		0.01	0.07	0.03		0.03	0.20	0.02		0.02	0.14
Slope Stability					0.03		0.03	0.20	0.03		0.03	0.20
Erosion / Bank Caving	0.73	0.02	0.81	5.50	0.78	0.02	0.86	5.84	0.05		0.05	0.34
Crown Surface / Depressions / Rutting	0.01		0.01	0.07	3.28		3.28	22.27	3.27		3.27	22.20
<i>Supplemental</i>												
USACE Erosion Survey	0.05		0.05	0.34	0.05		0.05	0.34				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	12.59	0.02	12.67	86.01	29.77	0.02	29.85	202.65	17.18	0.00	17.18	116.63

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

RD 1600

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_71-3_R	71.30	0.57	0.57	eroding	M
SAC_74-4_R	74.40	3.60	3.60	eroding	M
SAC_75-3_R	75.30	4.35	4.35	eroding	M
SAC_77-0_R	77.00	6.31	6.31	eroding	M
SAC_77-7_R	77.70	6.96	6.96	eroding	M

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 steep slope on levee unit 2 about 2 miles south of Fremont Weir. The Agency mentioned the levee slope in this area is 1:1 and 30 feet high. The Agency also mentioned that when the bypass was full, this area slipped in 1997 and 2006 flooding events. The Agency also reported erosion on Levee Unit 2 about 2.5 miles south of Fremont Weir.

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 not repaired. 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. The Agency also reported due to budget restrictions the raising of levee crown between LM 2.99 to 5.96 is still in process on Levee Unit 1.

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 include 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 \$133,000.

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 provided by the Agency for Part 5.

Reclamation District No. 1601 Twitchell

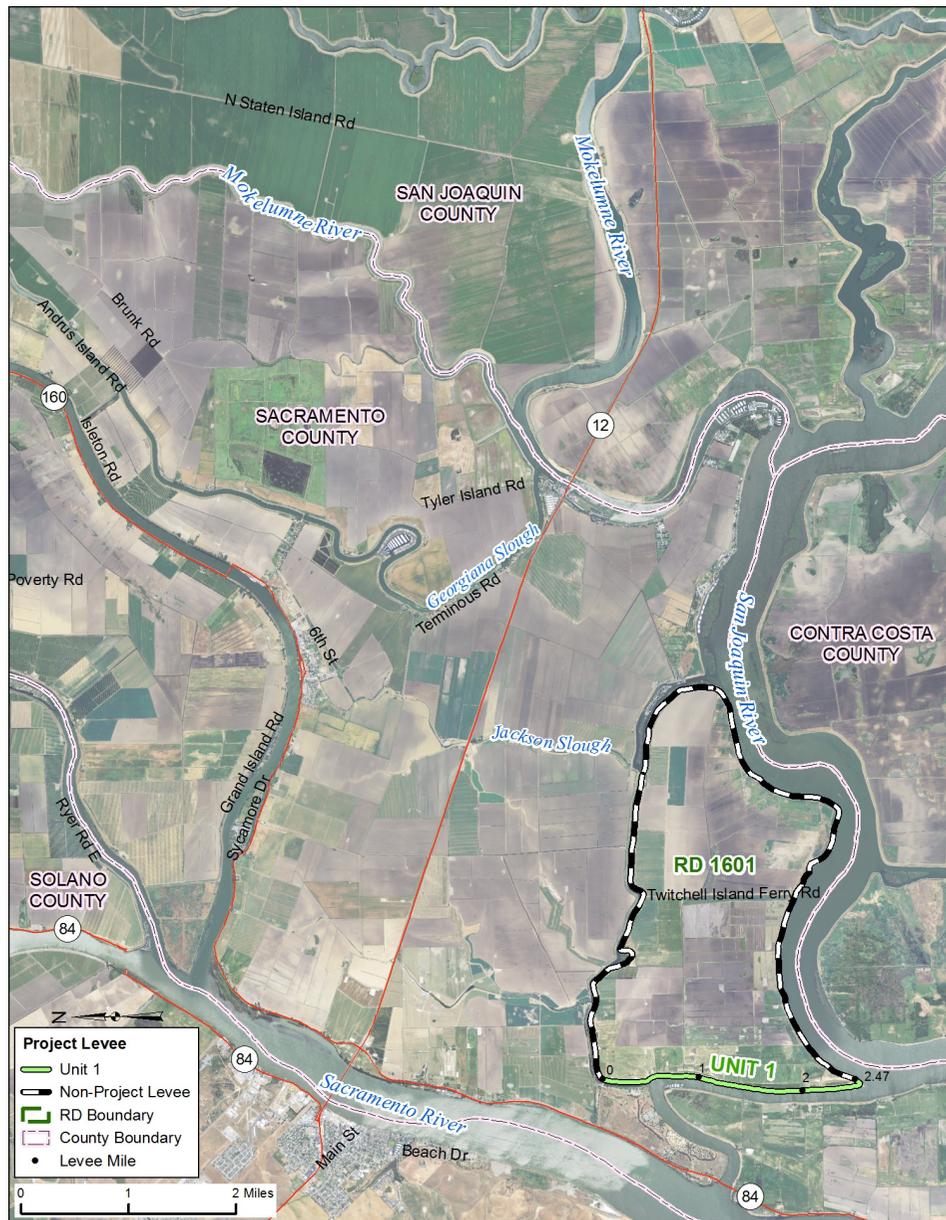
Sacramento County

RD 1601

Contact

Juan Mercado Jr
President
District Office
2360 West Twitchell Island Road
Rio Vista CA 94571
Phone: (916) 777-6992

RD 1601



LMA Short Name : RD1601	Bank	Unit Length (Miles)
Unit No. 01 Threemile Slough	LB	2.47

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD1601	Total LMA Miles		2.47									
	Fall 2012				Fall 2013				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					0.01		0.01	0.41	0.01		0.01	0.41
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.41	0.01	0.00	0.01	0.41

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

RD 1601

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1601 - Twitchell Island	2.51	Active	05/17/2013	M

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD1601_01_R_2012_06	Serious	Seepage			Right	38.09101	-121.68158
1046-45	Serious	Seepage	1.64	3.44	Right	38.095050981	-121.634113896
1046-26	Serious	Seepage	1.69	4.8	Right	38.098201781	-121.658355095
1047-6	Serious	Erosion	4.1	4.1	Right	38.112730071	-121.617019086
1047-5	Serious	Seepage	4.41	4.49	Right	38.107419009	-121.615087194
DWR_RD1601_01_R_2012_07	Serious	Erosion	4.43		Right		
DWR_RD1601_01_R_2012_05	Critical	Seepage	STA 1730+00		Right	38.097625	-121.669275

Unit No. 01 Threemile Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
148-158	Serious	Erosion	1.09	1.1	Right	38.106991333	-121.683217409
DWR_RD1601_01_R_2012_03	Critical	Seepage	1.73		Right	38.09499	-121.68424

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 2013 Levee Inspection Report. The Spring 2013 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 2013 Levee Inspection Report. The Spring 2013 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 provided action taken on inspection items listed by DWR in the inspection report. The action taken includes active ongoing program in place for 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 estimated budget for the routine maintenance based on prior year's expenditure. The reported total estimated budget for the fiscal year is \$260,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

Reclamation District No. 1660 Tisdale

Sutter County

Contact

Andy Duffey
General Manager
District Office
PO Box 35
Meridian CA 95957
Phone: (530) 696-2569



LMA Short Name : RD1660		Bank	Unit Length (Miles)
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 2012				Fall 2013				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
Slope Stability	0.05		0.05	0.41	0.05		0.05	0.41				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.03		0.03	0.25	0.03		0.03	0.25				0.00
<i>LMA Totals:</i>	0.09	0.00	0.09	0.74	0.09	0.00	0.09	0.74	0.00	0.00	0.00	0.00

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

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

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0070 and RD 1660 - Sutter Basin North	39.90	Inactive	10/18/2013	U

DWR Flood System Repair Project Summary

Unit No. 02 Sutter Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
248-17	Critical	Seepage	5.68		Right	39.108208989	-121.782279542

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 there is no new relevant information on the condition or performance of the Project 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 seepage at Levee Unit 2, LM 5.68. The Agency also reported clean moving water when the water in Sutter Bypass is above the levee toe and that this site is located north of the location of 1997 levee break.

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 include 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 the annual maintenance of the District for the current fiscal year as \$30,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

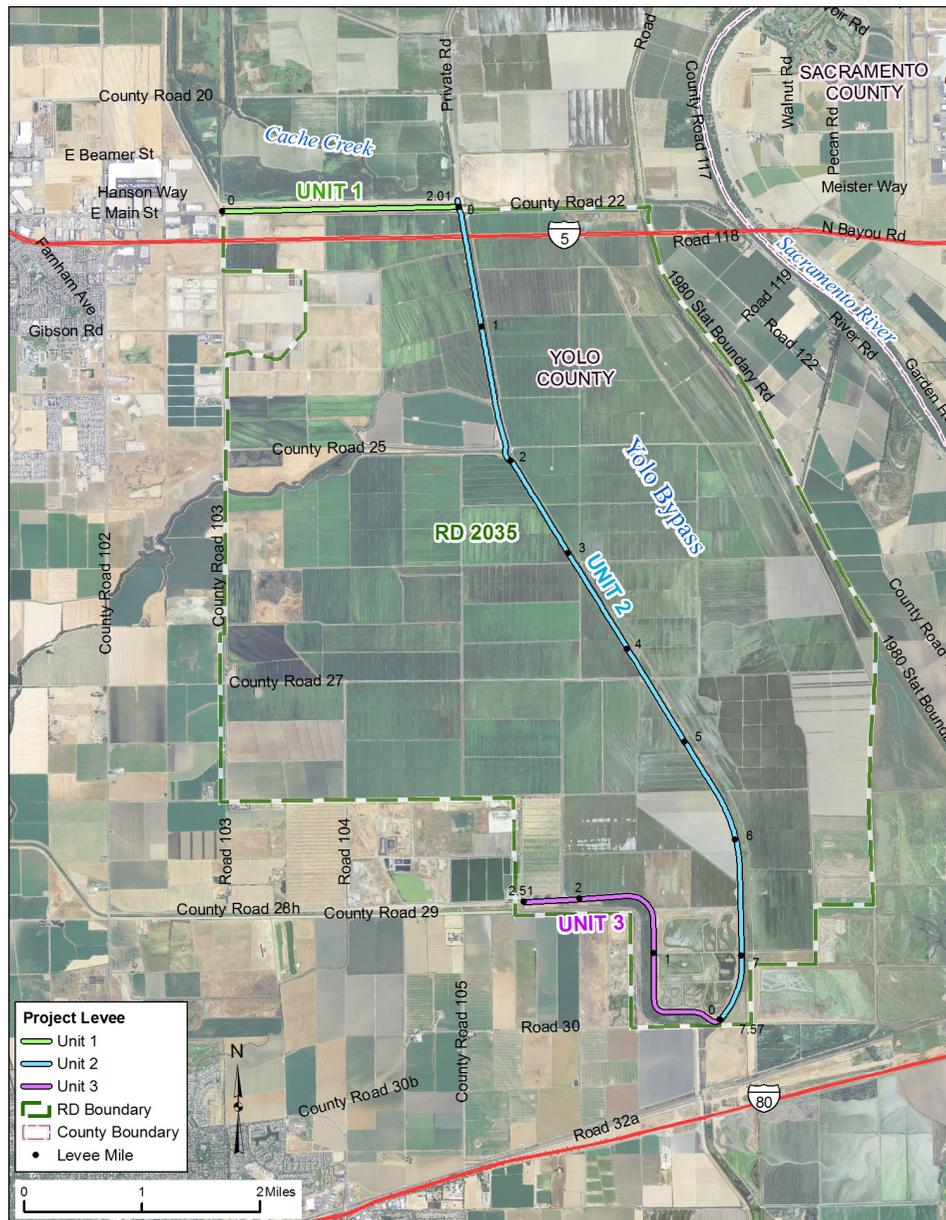
Reclamation District No. 2035 Conaway

Yolo County

Contact

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

RD 2035



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

DWR Levee Inspection Summary

RD2035	Total LMA Miles		12.09									
	Fall 2012				Fall 2013				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					0.29		0.29	2.40	0.29		0.29	2.40
<i>Supplemental</i>												
USACE Erosion Survey	1.27		1.27	10.51	1.27		1.27	10.51	0.00			0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	1.27	0.00	1.27	10.51	1.56	0.00	1.56	12.90	0.29	0.00	0.29	2.40

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Yolo Bypass, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
YOL_0-1_R	0.00	0.28	0.36	eroding	M
YOL_1-2_R	0.00	1.19	1.23	eroding	M
YOL_2-0_R	0.00	1.97	2.01	eroding	M
YOL_2-3_R	0.00	2.25	2.58	eroding	M
YOL_2-8_R	0.00	2.76	3.23	eroding	M
YOL_4-2_R	0.00	4.06	4.37	eroding	M

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

Unit No. 03 Willow Slough Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
297-10	Serious	Stability	1.4	1.75	Left	38.589544874	-121.645446567

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 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 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 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 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

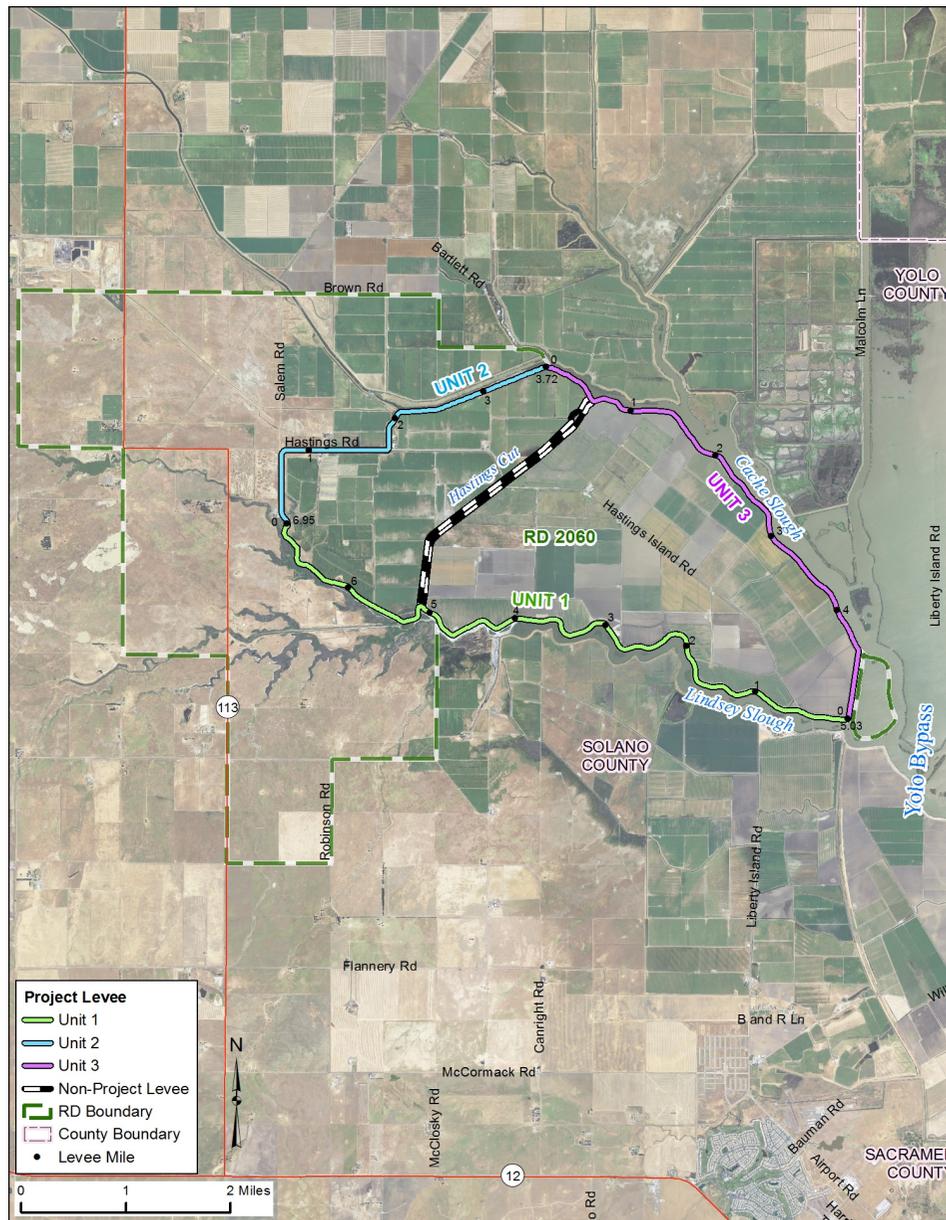
No information provided by the Agency for Part 5.

Reclamation District No. 2060 Hastings

Solano County

Contact

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



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	15.67		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	0.11		0.11	0.70					-0.11		-0.11	-0.70
Erosion / Bank Caving	0.01		0.01	0.06	0.05	0.01	0.09	0.57	0.04	0.01	0.08	0.51
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	0.66		0.66	4.21	0.66		0.66	4.21				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.95	0.00	0.95	6.06	0.72	0.01	0.76	4.85*	-0.23	0.01	-0.19	-1.21

* 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

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Lindsey Slough, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
LDS_1-9_L	1.90	1.86	1.86	eroding	M
LDS_2-4_L	2.40	2.44	2.44	eroding	M

Unit No. 03 Cache Slough, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
CHS_23-6_R	23.60	1.55	1.70	eroding	M
CHS_23-0_R	23.00	2.02	2.08	eroding	M
CHS_22-8_R	22.80	2.18	2.23	eroding	M
CHS_22-6_R	22.60	2.38	2.54	eroding	M
CHS_21-1_R	21.10	3.78	4.00	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2060 - Hastings Tract	15.62	Inactive	06/13/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Lindsey Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
151-124	Serious	Erosion	1.52		Left	38.252408373	-121.722436768
DWR_RD2060_01_s_2012_4	Serious	Erosion	1.84	1.91	Left	38.2565351328	-121.724753486
151-130	Serious	Erosion	2.43	2.43	Left	38.257397915	-121.731979953
DWR_RD2060_01_s_2012_5	Serious	Erosion	2.43	2.45	Left	38.257224	-121.731953
151-137	Serious	Erosion	4.29	4.29	Left	38.261217602	-121.760404711

Unit No. 03 Cache Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
314-263	Serious	Erosion	1.3	1.3	Right	38.290387981	-121.728218937
314-264	Serious	Erosion	1.31	1.31	Right	38.290371374	-121.72803611
DWR_RD2060_03_R_2012_01	Serious	Erosion	1.42		Right	38.28954	-121.72643
314-105	Serious	Erosion	1.53	1.53	Right	38.288304882	-121.725229753
314-270	Serious	Erosion	1.68	1.68	Right	38.286559998	-121.723589104
314-232	Serious	Erosion	2.01	2.07	Right	38.283286769	-121.718116603
DWR_RD2060_03_s_2012_5	Serious	Erosion	2.01	2.07	Right	38.2833024252	-121.717814093
314-110	Serious	Stability	2.05	2.05	Right	38.283536335	-121.718303377
DWR_RD2060_03_s_2012_8	Serious	Erosion	2.18	2.23	Right	38.2821001033	-121.716817232
314-119	Serious	Erosion	3.59	3.59	Right	38.266314917	-121.701502011
DWR_RD2060_03_s_2012_11	Serious	Erosion	3.78	4.00	Right	38.2645853974	-121.698867719
314-238	Serious	Erosion	4.24	4.24	Right	38.258429524	-121.695443254

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions..

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 Units 1, 2, and 3 and the locations of these activities. Activities include levee crown roadway maintenance, slope dragging, 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 for all levee units. Expenses include costs of erosion repair, inspection, roadway maintenance, slope dragging, and vegetation burning, grazing and mowing. The reported total estimated cost for the fiscal year is \$147,000.

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

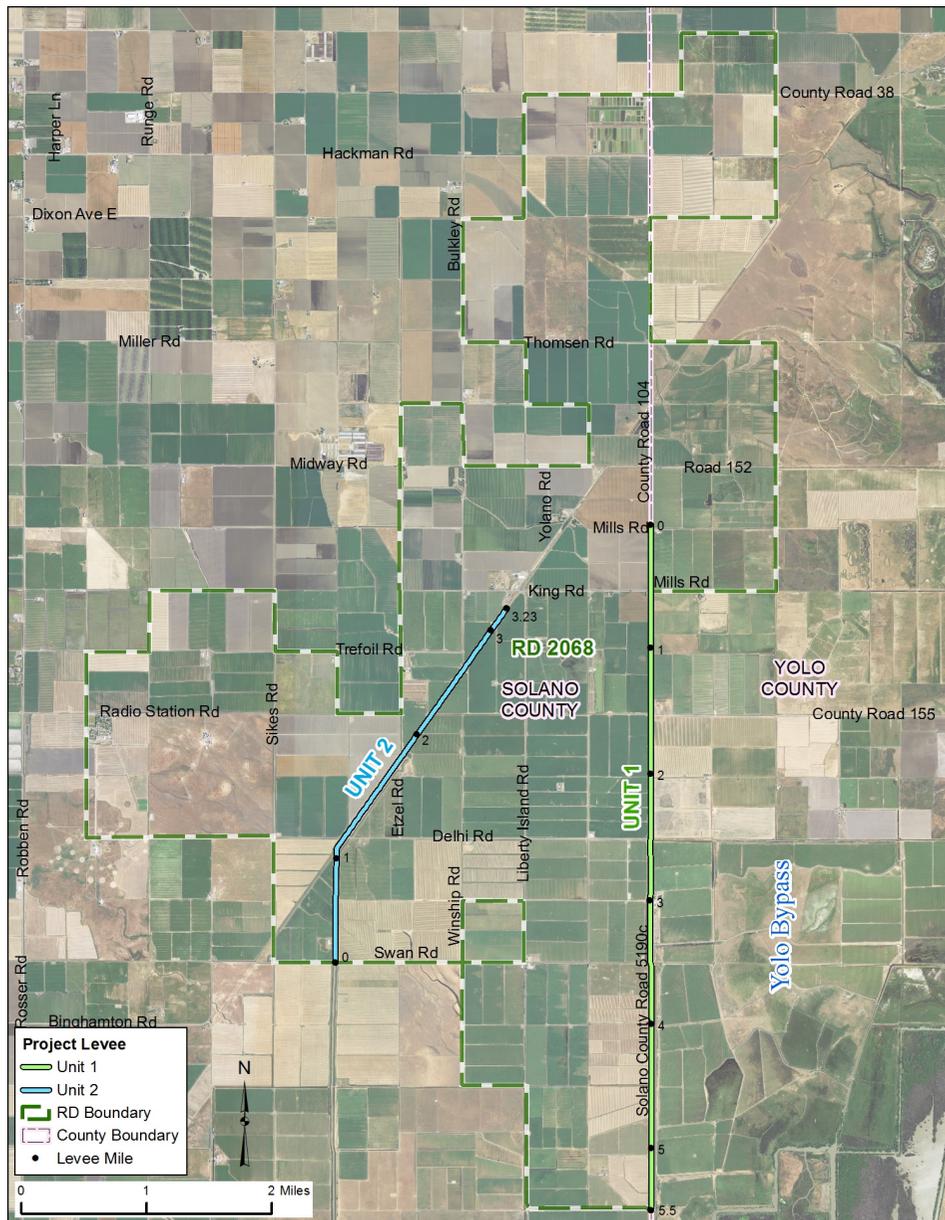
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Reclamation District No. 2068 Yolano

Solano County

Contact

Cliff Detar
President
District Office
7178 Yolano Road
Dixon CA 95620
Phone: (707) 678-5412



LMA Short Name : RD2068		Bank	Unit Length (Miles)
Unit No. 01	Yolo Bypass	RB	5.50
Unit No. 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.

DWR Levee Inspection Summary

RD2068	Total LMA Miles		8.73									
	Fall 2012				Fall 2013				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>Supplemental</i>												
DWR UCIP Field Study												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

RD 2068

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2068 and RD 2098 - Yolano-Cache Slough	19.68	Inactive	06/13/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Yolo Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
152-5	Serious	Seepage	2.54	2.54	Right	38.371874326	-121.693948297
152-42	Serious	Seepage	2.68	2.68	Right	38.369851476	-121.693949715
152-28	Serious	Seepage	2.68	2.68	Right	38.369851476	-121.693949715

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions..

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 include levee crown roadway, gate repair, daily inspection, 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 levee crown roadway, gate repair, daily inspection, and vegetation control. The reported total estimated cost for the current fiscal year is \$34,000.

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

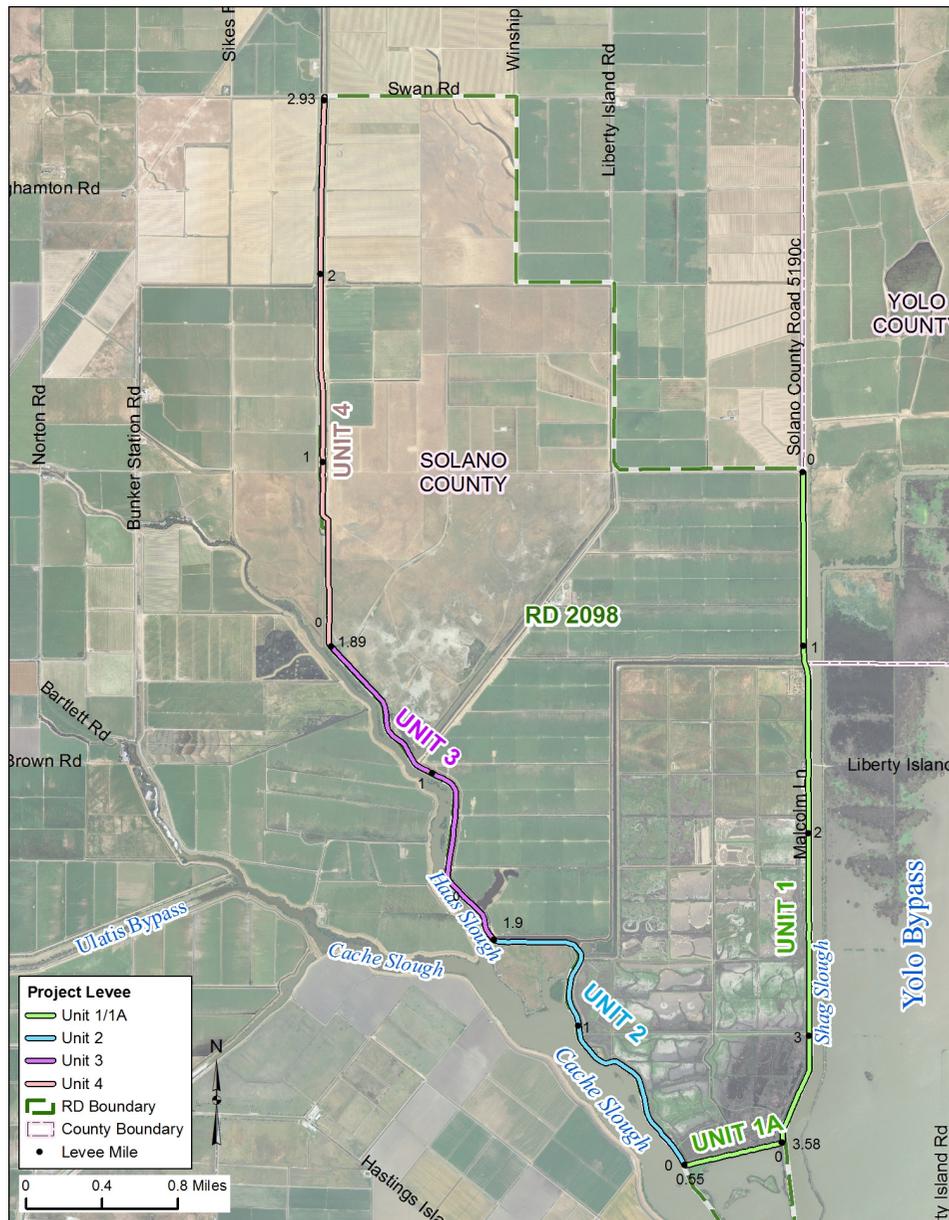
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Reclamation District No. 2098 Cache and Haas Slough

Solano County

Contact

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



LMA 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

Threat Assessment & Recommendations

- The LMA should focus more on controlling vegetation to maintain visibility and access.
- The LMA should ensure that the capacity of the channel as designed and constructed is maintained.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	10.96		A		M *							
	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	0.09	0.68		0.68	6.20	0.67		0.67	6.11
Slope Stability					0.29		0.29	2.65	0.29		0.29	2.65
Erosion / Bank Caving	0.04		0.04	0.37	0.04		0.04	0.37				0.00
Repair Gates					0.02	0.01	0.06	0.55	0.02	0.01	0.06	0.55
<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>	0.30	0.00	0.30	2.74	1.05	0.01	1.09	9.95*	0.75	0.01	0.79	7.21

* 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 2098

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 03 Haas Slough, RB

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

Unit No. 04 Back Levee, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
HAS_9-7_L	0.00	9.44	9.44	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2068 and RD 2098 - Yolano-Cache Slough	19.68	Inactive	06/13/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Yolo Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD2098_01_s_2012_12	Critical	Erosion	3.09	3.09	Right	38.283868	-121.693627

Unit No. 02 Cache Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
313-14	Critical	Stability	5.9	5.9	Left	38.283037415	-121.711073483

Unit No. 04 Back Levee

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_RD2098_04_s_2012_4	Serious	Stability	9.46	9.46	Left	38.3202396672	-121.740183314
249-3	Serious	Stability	9.53	9.53	Left	38.321128091	-121.740147913

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

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 include roadway 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, inspection and patrols, road improvement and maintenance, and vegetation control. The reported total estimated cost for the current fiscal year is \$76,500.

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

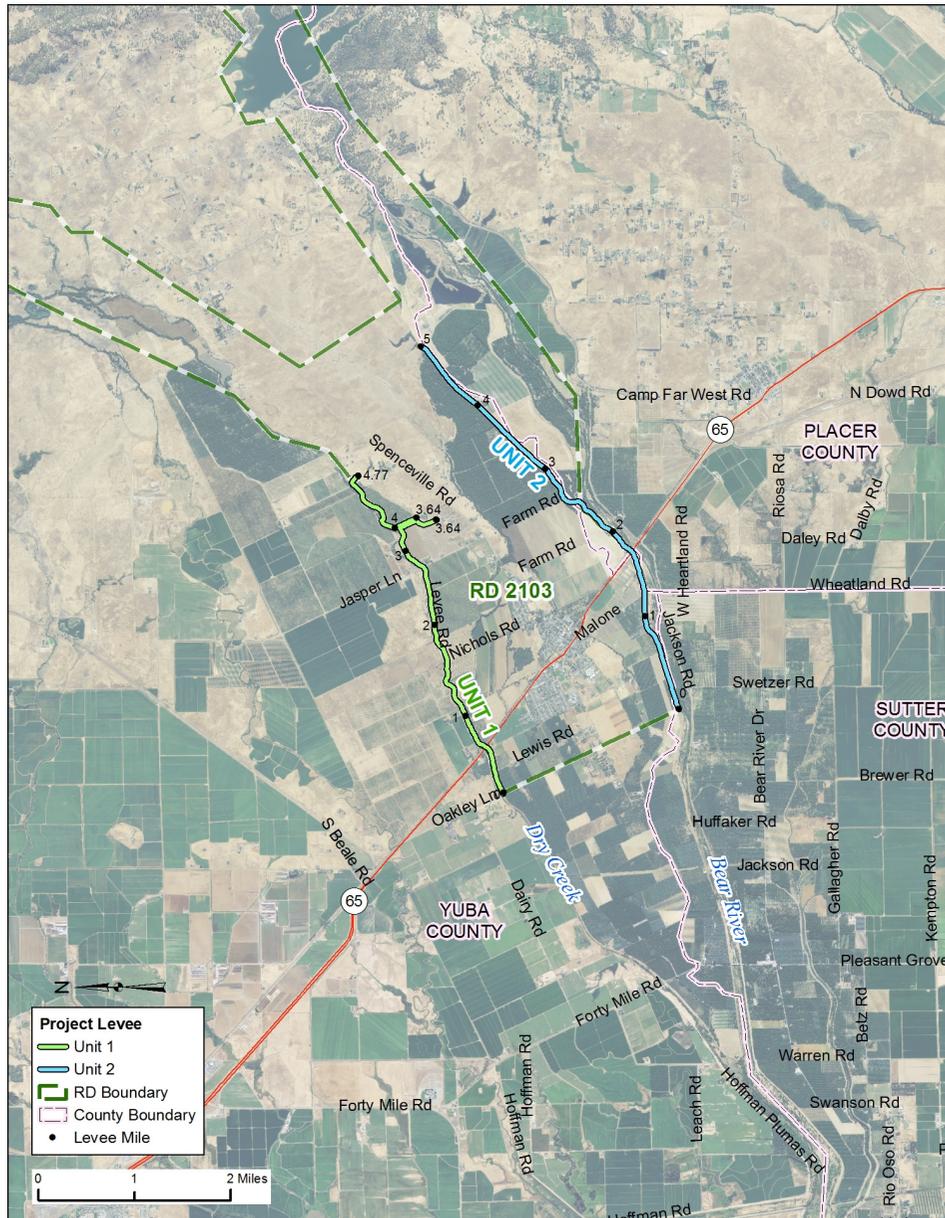
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Reclamation District No. 2103 Wheatland Vicinity

**Placer County
Yuba County**

Contact

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



LMA 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 enhance its rodent control program.
- The LMA should focus more on controlling vegetation to maintain visibility and access.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	Overall LMA Rating		A		Overall LMA Rating				M *			
	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	0.01	0.13	1.33	0.09	0.01	0.13	1.33
Trim / Thin Trees					0.01		0.01	0.10	0.01		0.01	0.10
Animal Control						0.01	0.04	0.41		0.01	0.04	0.41
Crown Surface / Depressions / Rutting					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				0.00
<i>LMA Totals:</i>	0.10	0.00	0.10	1.02	0.21	0.02	0.29	2.97*	0.11	0.02	0.19	1.94

* 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 2103

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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	N/A
RD 2103 - Grasshopper Slough	1.07	Active	N/A	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 beaver dams in the low flow channel in South Dry Creek and suspected the presence of beaver dens in the levee slope at Levee Unit 1. The Agency stated that excess channel vegetation and sediment accumulation in the river reaches of Levee Units 1 and 2 have led to increased floodway elevations and reduced channel capacity. The Agency also reported that all weather patrol road on Levee Unit 1 requires additional gravel and stated that the Agency is placing gravel on portions of levee each year as budget allows.

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 also stated that the Bear River Levee Rehabilitation Project completed in 2009 has corrected all known deficiencies including erosion 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 include broken gate replacement, high water monitoring, rodent and vegetation control. The reported total expenses in the previous fiscal year was \$35,200. The Agency also reported of installing data loggers in all eight monitoring wells at the cost of \$30,000.

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 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 \$41,000.

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 passing of Proposition 218 in July 2010 to increase local funding for OMRR&R of the improved levee by up to \$64,000 per year. The Agency also reported of submitting the Construction Documentation Report, Addendum to Supplemental Operation and Maintenance Manual, and Project Completion Reports to DWR and USACE in 2010.

Reclamation District No. 2104 Peters Pocket Tract

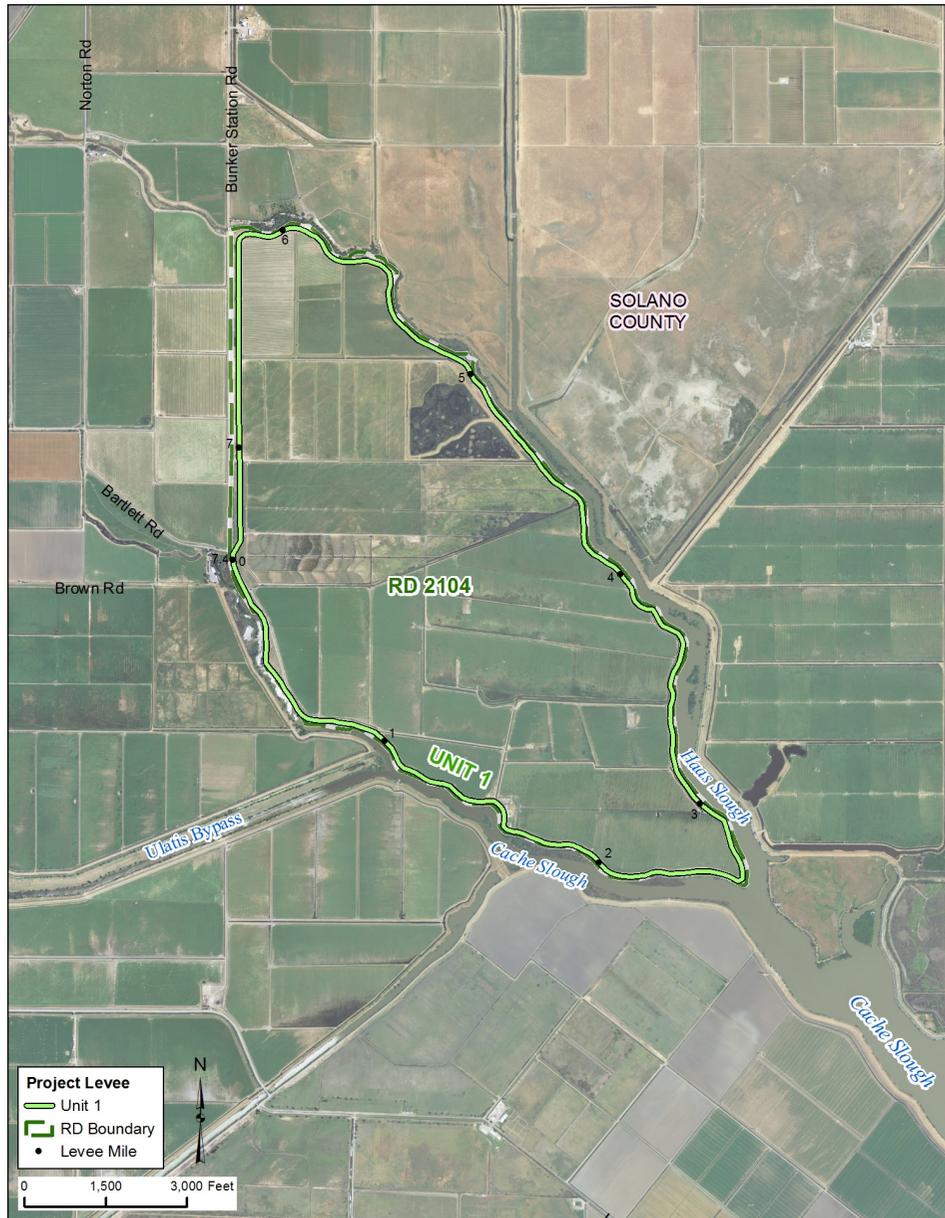
RD 2104

Solano County

Contact

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

RD 2104



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		7.40									
	Fall 2012				Fall 2013				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	15.85	1.60	22.25	300.68	21.76	9.98	61.68	833.51	5.91	8.38	39.43	532.84
Trim / Thin Trees	0.05		0.05	0.68	0.05		0.05	0.68				0.00
Encroachments	0.01		0.01	0.14	0.01		0.01	0.14				0.00
Animal Control						0.01	0.04	0.54		0.01	0.04	0.54
Slope Stability					0.03	0.01	0.07	0.95	0.03	0.01	0.07	0.95
Erosion / Bank Caving	0.06		0.06	0.81	0.15		0.15	2.03	0.09		0.09	1.22
Cracking					0.04		0.04	0.54	0.04		0.04	0.54
Crown Surface / Depressions / Rutting	10.35	6.00	34.35	464.19	10.76		10.76	145.41	0.41	-6.00	-23.59	-318.78
Repair Gates					0.03		0.03	0.41	0.03		0.03	0.41
Operations & Maintenance Manuals	0.07		0.07	0.95	0.07		0.07	0.95				0.00
Emergency Supplies & Equipment	0.07		0.07	0.95	0.07		0.07	0.95				0.00
Flood Preparedness & Training	0.07		0.07	0.95	0.07		0.07	0.95				0.00
<i>LMA Totals:</i>	26.54	7.60	56.94	769.46	33.05	10.00	73.05	987.16	6.51	2.40	16.11	217.70

RD 2104

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 2013 Levee Inspection Report. The Spring 2013 Inspection Report provided an unacceptable rating for crown surface depression (LM 1.4-7.4) and 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 reported that there is no information on impairments or compromising conditions.

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 include grazing, mowing and cleaning of levees and tree 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 grazing and mowing of levees, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$500-\$1000.

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

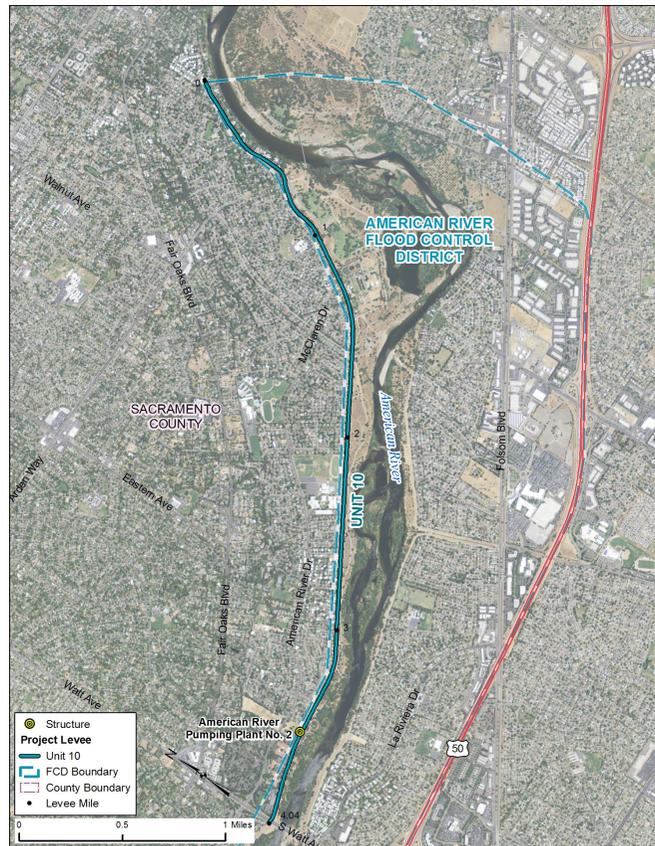
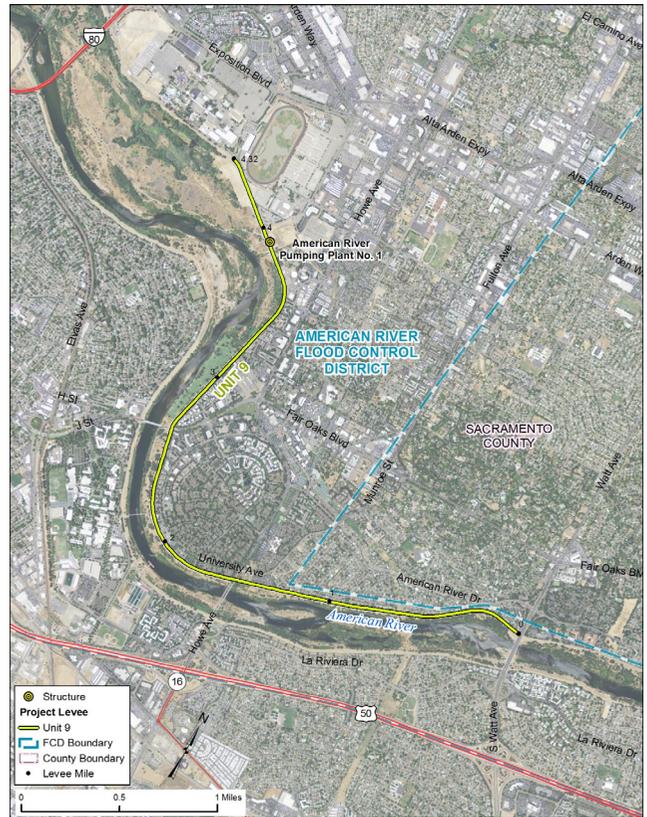
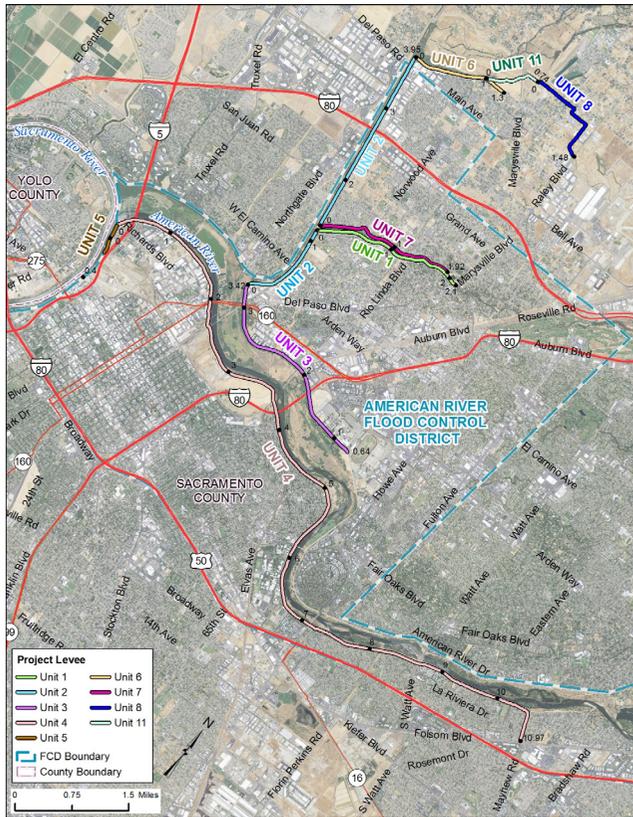
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

American River Flood Control District

Sacramento County

Contact

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



LMA Short Name : NA0001	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
Unit No. 11	New Linda Creek	LB	0.73

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.

DWR Levee Inspection Summary

NA0001	Total LMA Miles		33.24		Fall 2012				Fall 2013				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	0.06		0.06	0.19	0.08		0.08	0.24	0.02		0.02	0.06				
Trim / Thin Trees					0.01		0.01	0.03	0.01		0.01	0.03				
Encroachments	0.20		0.20	0.62	0.05		0.05	0.15	-0.15		-0.15	-0.47				
Animal Control	0.20		0.20	0.62	0.04		0.04	0.12	-0.16		-0.16	-0.50				
Slope Stability	0.01		0.01	0.03	0.05		0.05	0.15	0.04		0.04	0.12				
Erosion / Bank Caving	0.03		0.03	0.09	0.01		0.01	0.03	-0.02		-0.02	-0.06				
<i>Supplemental</i>																
USACE Erosion Survey	0.01		0.01	0.03	0.01		0.01	0.03				0.00				
<i>LMA Totals:</i>	0.51	0.00	0.51	1.57	0.25	0.00	0.25	0.75	-0.26	0.00	-0.26	-0.82				

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 04 American River, LB					
Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
LAR_1-8_L	1.80	1.62	1.62	eroding new	M

USACE 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
MA 09 - City of Sacramento - American R left bank	35.27	Inactive	08/21/2012	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 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, 2, 3, 4, 6, 7, 8, and 9. Activities include encroachment control, gate maintenance and repair, minor erosion areas identification and repair, rodent baiting and grouting, routine levee inspections, tree removal, and vegetation control. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken include corrected issues for animal control, encroachment, 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 planned maintenance activities for all levee units. Expenses include costs of encroachment control, gate maintenance and repair, minor erosion areas identification and repair, mitigation plantings, road restoration, rodent baiting and grouting, routine levee inspection, tree removal, and vegetation control. The reported total estimated cost for the current fiscal year for all levee units is \$1,640,436.

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

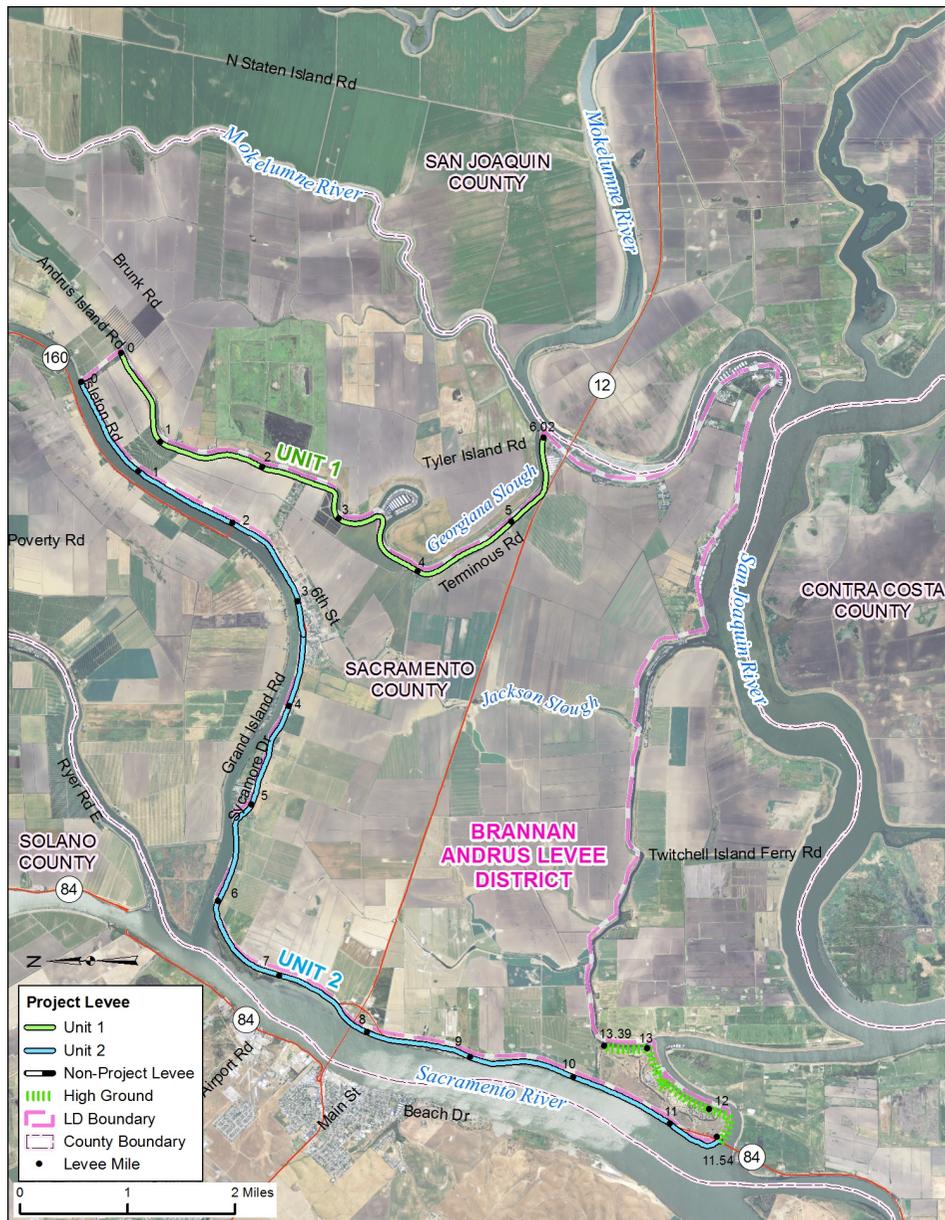
No information provided by the Agency for Part 5.

Brannan Andrus Levee Maintenance District

Solano County

Contact

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



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

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

DWR Levee Inspection Summary

NA0002	Total LMA Miles		19.32									
	Fall 2012				Fall 2013				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	0.41		0.41	2.12	0.30	0.02	0.38	1.97	-0.11	0.02	-0.03	-0.16
Trim / Thin Trees	0.61		0.61	3.16	0.61	0.45	2.41	12.47		0.45	1.80	9.32
Encroachments	0.03		0.03	0.16	0.05	0.01	0.09	0.47	0.02	0.01	0.06	0.31
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				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.60	0.50	2.60	13.46	0.60	0.50	2.60	13.46				0.00
<i>LMA Totals:</i>	1.85	0.50	3.85	19.93	1.76	0.98	5.68	29.40	-0.09	0.48	1.83	9.47

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_18-1_L	18.10	2.59	2.63	eroding	M
SAC_18-0_L	18.00	2.66	2.74	eroding	M
SAC_17-2_L	17.20	3.40	3.57	critical	U
SAC_16-8_L	16.80	3.61	3.72	critical	U
SAC_15-0_L	15.00	5.68	5.73	eroding	M
SAC_13-6_L	13.60	6.97	7.03	eroding	M
SAC_12-1_L	12.10	8.26	8.50	eroding	M
SAC_11-2_L	11.20	8.95	9.17	critical	U
SAC_10-8_L	10.80	9.85	9.98	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Brannan-Andrus LMD - RD 0556	27.48	Inactive	03/26/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Georgiana Slough

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
40-2014	Serious	Stability	1.5	1.5	Right	38.173806463	-121.580854373
USACE_CESPK_BRN1_2011_p_0301	Serious	Stability	1.892	1.82	Right	38.16838	-121.58236

Unit No. 02 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0002_02_s_2012_18	Serious	Erosion	2.66	2.74	Left	38.1653033454	-121.600476964
USACE_CESPK_BRN2_2011_p_0160	Serious	Erosion	2.703	2.74	Left	38.16495	-121.60092
DWR_NA0002_02_R_2012_01	Serious	Erosion	3.14		Left	38.16272	-121.60838
DWR_NA0002_02_s_2012_19	Serious	Erosion	3.32	3.49	Left	38.162640585	-121.612800399
DWR_NA0002_02_s_2012_20	Serious	Erosion	3.62	3.70	Left	38.1629586708	-121.617322572
DWR_NA0002_02_s_2012_21	Serious	Erosion	5.68	5.71	Left	38.1725795821	-121.651820999
USACE_CESPK_BRN2_2011_p_0392	Serious	Erosion	5.793		Left	38.173	-121.65374
USACE_CESPK_BRN2_2011_p_0395	Serious	Erosion	5.822		Left	38.17317	-121.65424
USACE_CESPK_BRN2_2011_p_0402	Serious	Erosion	6.067		Left	38.17472	-121.65829
DWR_NA0002_02_s_2012_23	Serious	Erosion	7.01	7.04	Left	38.16599	-121.67077

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 2.72, 3.1, 3.4, and 5.7 and pointed out a need for revetment repairs. The Agency also reported revetment loss at Levee Unit 2 at LM 2.72 and 5.7. The Agency also provided report on non-Project levees maintained by the District. The Agency reported slope seepage affected by the higher tides at Levee Unit 3, LM 1.0 and 1.5. The Agency also reported waterside erosion at Levee Unit 4, LM 5.2 and crown subsidence at LM 4.85.

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 report on non-Project levees maintained by the District. The Agency reported slope stability issues at Levee Unit 4, LM 4.85 and 5.2. The Agency also reported crown subsidence at Levee Unit 3, Station 155+00 to 175+00.

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 include management and professional services, patrol road construction, seepage control, rodent baiting, vegetation mowing, grazing, spraying 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 for all levee units. Expenses include costs of general maintenance, management and professional services, rodent control, seepage control, vegetation mowing, grazing, and trimming. The reported total estimated cost for the current fiscal year is \$1,519,000.

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

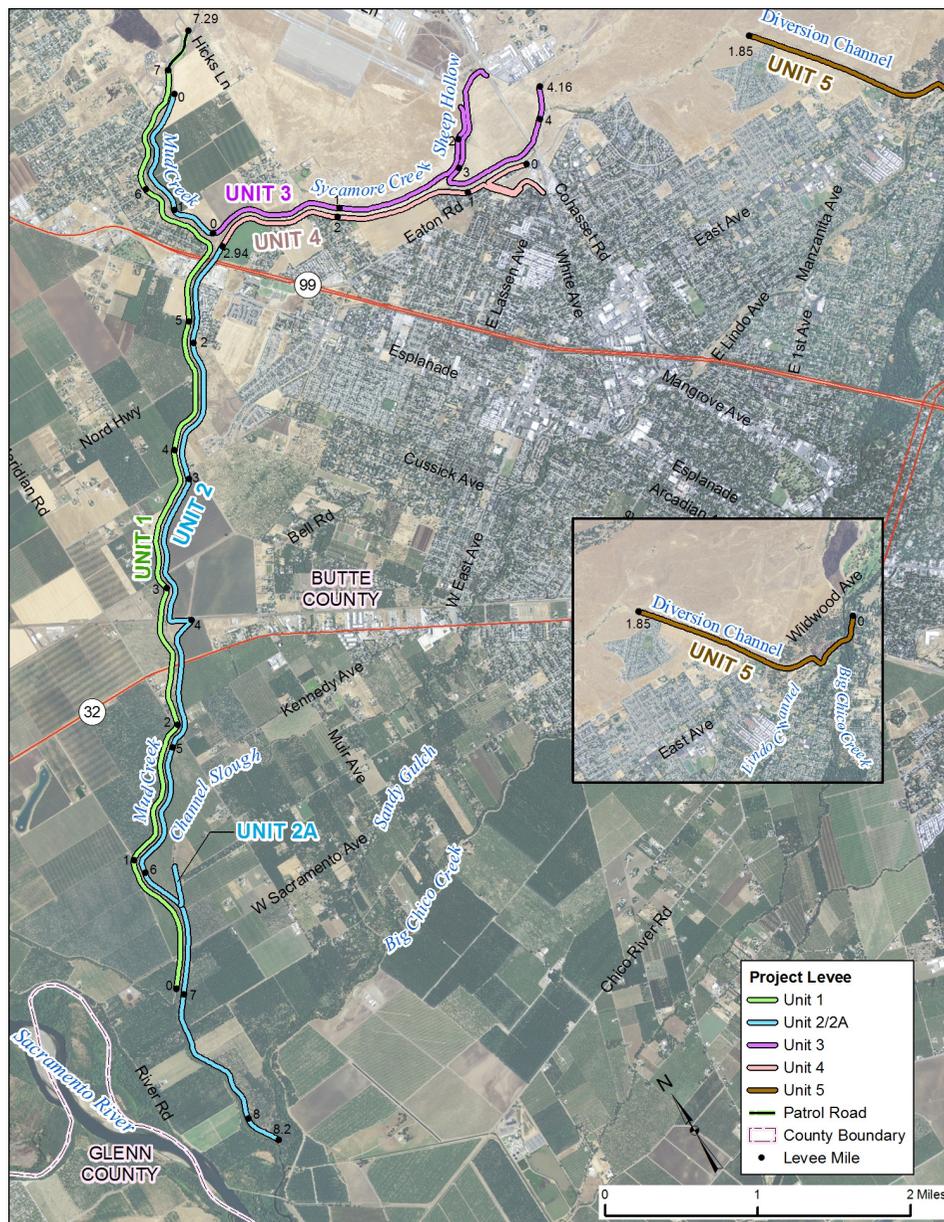
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Butte County Public Works Department

Butte County

Contact

Mike Crump
Director
Agency Office
7 County Center Drive
Oroville CA 95965-3397
Phone: (530) 538-7681



LMA 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		24.71									
	Fall 2012				Fall 2013				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					0.08		0.08	0.32	0.08		0.08	0.32
Encroachments	0.05		0.05	0.20	0.05		0.05	0.20				0.00
Animal Control					0.01		0.01	0.04	0.01		0.01	0.04
Slope Stability	0.01		0.01	0.04	0.01		0.01	0.04				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.05		0.05	0.20	0.05		0.05	0.20				0.00
<i>LMA Totals:</i>	0.11	0.00	0.11	0.45	0.20	0.00	0.20	0.81	0.09	0.00	0.09	0.36

DWR Structure Inspection Summary

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

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Mud Creek, RB

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

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Chico Creek-Mud Creek - Unit 1	6.80	Inactive	09/30/2012	U
Chico Creek-Mud Creek - Unit 3 east, Sycamore rt	1.87	Inactive	09/30/2012	U
Chico Creek-Mud Creek - Unit 4 east, Sycamore left	0.71	Inactive	09/30/2012	U
Chico Creek-Mud Creek - Unit 5, diversion levee	1.80	Inactive	09/30/2012	U
Chico Creek-Mud Creek - Units 2 north and 3	3.35	Inactive	09/30/2012	U
Chico Creek-Mud Creek - Units 2 south and 4	9.23	Inactive	09/30/2012	U

DWR Flood System Repair Project Summary

Unit No. 02 Mud Creek

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
USACE_CESPK_CM2A_2010_p_0075	Serious	Stability	5.73	6.05	Left	39.738901	-121.930170

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 mentioned that ongoing sediment accumulation is reducing system capacity.

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

The Agency reported normal levee and structure maintenance operations for entire Sycamore Creek, Mud Creek, and Sandy Gulch system are in compliance with Standard Operation and Maintenance Manuals. The Agency reported cost to operate and maintain the 24.74 miles of levee was \$120,228.

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
Fish Habitat Supervisor
1760 Bidwell Street
Red Bluff CA 96080
Phone: (530) 528-9406

Shea Levee



LMA 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.
- The LMA should focus more on controlling woody vegetation.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		0.30		Fall 2012				Fall 2013				Change			
	Overall LMA Rating				U				Overall LMA Rating				U			
	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	0.22		0.22	73.33	0.50		0.50	166.67	0.28		0.28	93.33				
Trim / Thin Trees	0.14		0.14	46.67	0.14		0.14	46.67				0.00				
Animal Control					0.06		0.06	20.00	0.06		0.06	20.00				
Flood Preparedness & Training	0.00				0.01		0.01	3.33	0.01		0.01	3.33				
<i>LMA Totals:</i>	0.36	0.00	0.36	120.00	0.71	0.00	0.71	236.67	0.35	0.00	0.35	116.67				

Shea Levee

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 activity took place during this reporting period.

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 activity took place during this reporting period.

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

The Agency reported no activity took place during this reporting period.

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 no activity took place during this reporting period.

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

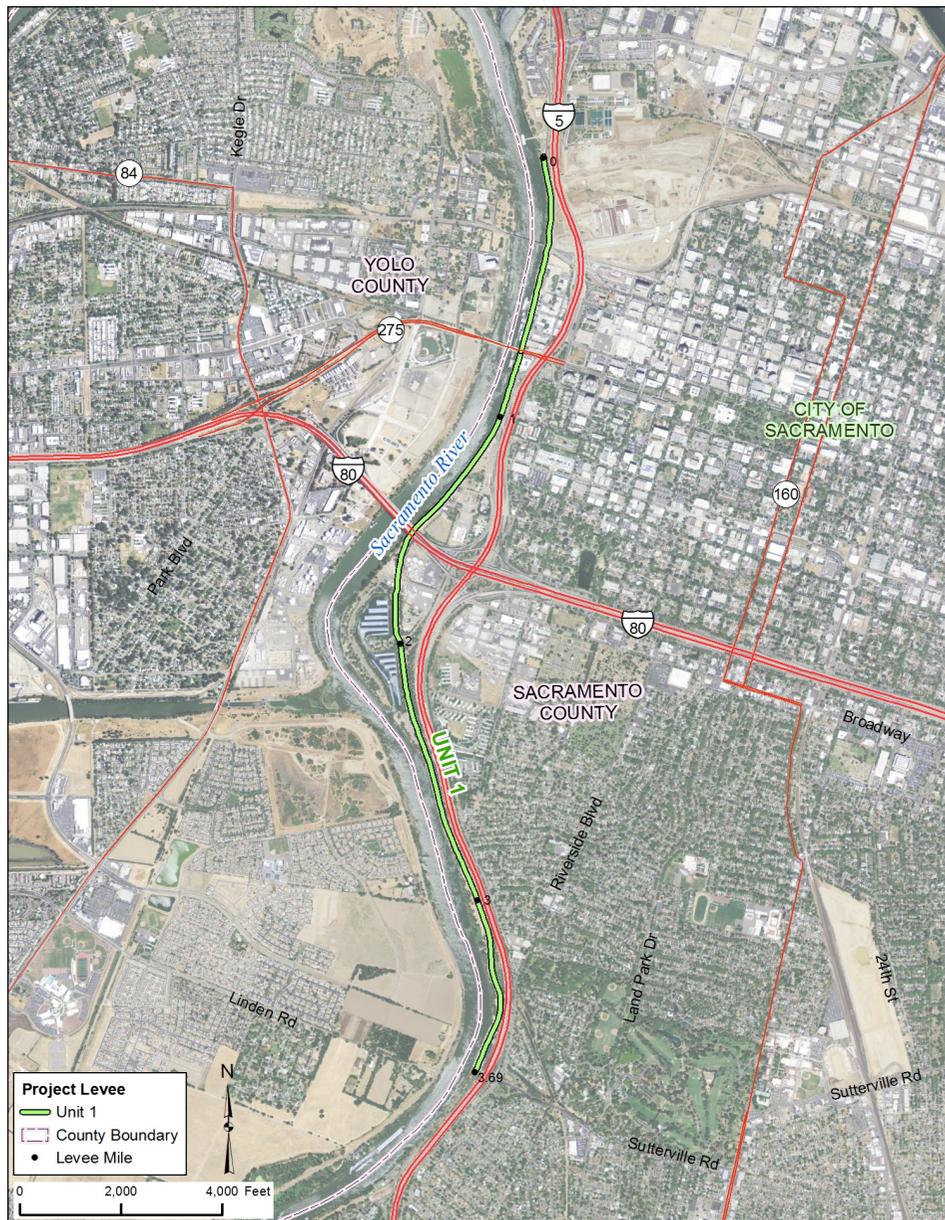
The Agency reported no activity took place during this reporting period.

City of Sacramento

Sacramento County

Contact

Dave Brent
Director
Department Of Utilities
5730 24th Street
Sacramento CA 95822
Phone: (916) 808-6955



LMA Short Name : NA0005		Bank	Unit Length (Miles)
Unit No. 01	City of Sacramento	LB	3.63

Threat Assessment & Recommendations

- The LMA should focus on repairing erosion sites.
- The LMA should continue to maintain the area at the high level seen during the last inspection.
- 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 2012				Fall 2013				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>Supplemental</i>												
USACE Erosion Survey	0.12		0.12	3.31	0.12		0.12	3.31				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.12	0.00	0.12	3.31	0.12	0.00	0.12	3.31	0.00	0.00	0.00	0.00

City of Sacramento

DWR Structure Inspection Summary

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

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 City of Sacramento, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_58-5_L	58.50	1.32	1.39	eroding	M
SAC_56-6_L	56.60	2.84	2.89	eroding	M

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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, fence, landscaping, and museum at Levee Unit 1 and provided their locations. The Agency also reported erosion near the toe of levee mile 1.71 and concrete revetment consideration plans for erosion control work by USACE at levee mile 3.63.

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 provided a summary of maintenance activities accomplished. Activities include CCTV pipe condition assessment, cleaning, erosion repairing, fence repairing, grazing, inspections, mowing, rodent baiting and grouting, spraying, tree trimming, and tree removing.

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, levee patrolling, roadway maintenance, and rodent and vegetation control. The reported total estimated cost for the current fiscal year is \$350,000.

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 Letter of Intent is being finalized and this letter will be sent out to homeowners and businesses who are in violation. The Agency also stated that it is in process to finalize permits and Army Corps of Engineer's Memorandum of Understanding.

Eastern Honcut Creek

Yuba County

Contact

No Contact Information Available



LMA 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 2012				Fall 2013				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
Operations & Maintenance Manuals	0.02		0.02	1.33	0.02		0.02	1.33				0.00
Flood Preparedness & Training	0.02		0.02	1.33	0.02		0.02	1.33				0.00
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	2.97	0.00	2.97	198.00	2.97	0.00	2.97	198.00	0.00	0.00	0.00	0.00

Honcut Creek

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 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 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 provided by the Agency for Part 5.

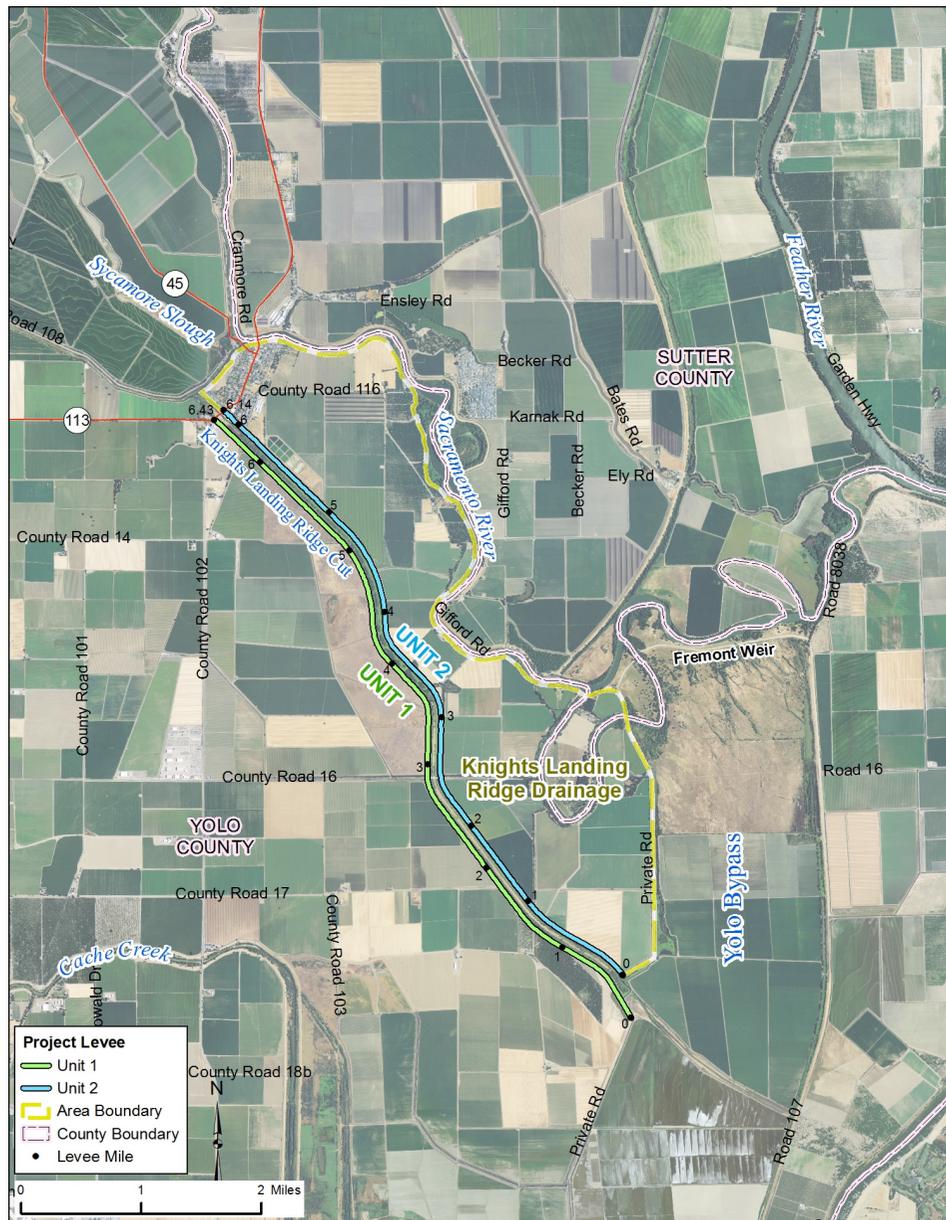
Knights Landing Ridge Drainage District

Knights
Landing

Yolo County

Contact

Lewis Bair
Manager
PO Box 50
Grimes CA 95950
Phone: (530) 437-2221



LMA 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

- 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 work with landowners and the CVFPB to control unauthorized encroachments.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	12.57		A		M *							
	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
Erosion / Bank Caving					0.01	0.02	0.09	0.72	0.01	0.02	0.09	0.72
Cracking	0.01		0.01	0.08	0.02	0.03	0.14	1.11	0.01	0.03	0.13	1.03
<i>Supplemental</i>												
USACE Erosion Survey	0.07		0.07	0.56	0.07		0.07	0.56				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.34	0.00	0.34	2.71	0.34	0.05	0.54	4.30*	0.00	0.05	0.20	1.59

* 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.

Knights Landing

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Knights Landing Ridge Cut, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
KLR_3-5_R	0.00	3.36	3.36	eroding	M
KLR_3-9_R	0.00	3.88	3.88	eroding	M

Unit No. 02 Knights Landing Ridge Cut, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
KLR_3-0_L	0.00	2.72	2.72	eroding	M
KLR_3-1_L	0.00	3.01	3.01	eroding	M
KLR_3-7_L	0.00	3.61	3.61	eroding	M
KLR_4-7_L	0.00	4.35	4.35	eroding	M
KLR_5-8_L	0.00	5.37	5.37	eroding	M

USACE 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	N/A
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	06/27/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Knights Landing Ridge Cut

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0008_01_s_2012_2	Serious	Erosion	3.925	3.997	Left	38.7640369246	-121.701434489

Unit No. 02 Knights Landing Ridge Cut

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
217-6	Critical	Stability	2.5		Left	38.751766528	-121.692730539
DWR_NA0008_02_s_2012_2	Serious	Erosion	2.743	3.135	Left	38.754899	-121.692653
217-4	Serious	Erosion	3		Left	38.758506134	-121.69323437
DWR_NA0008_02_s_2012_3	Serious	Erosion	3.008	3.135	Left	38.7585867791	-121.693358909
217-3	Serious	Erosion	3.1		Left	38.759724672	-121.694178169
DWR_NA0008_02_s_2012_4	Serious	Erosion	3.634	3.761	Left	38.7655218748	-121.700608416
DWR_NA0008_02_s_2012_6	Serious	Erosion	5.446	6.030	Left	38.7865663842	-121.716724397

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 no impairments or compromising conditions were known at the time of this 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 reported that there is no new relevant information on impairments or compromising conditions.

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 include rodent baiting and monitoring, vegetation burning, clearing, mowing and spraying, and tree thinning and trimming. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken include corrected issues for encroachment and vegetation control. The Agency also provided the total maintenance cost for the previous fiscal year as \$7,659.

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 rodent baiting and monitoring, vegetation burning, clearing, mowing and spraying, and tree thinning and trimming. The reported total estimated cost for the current fiscal year is \$30,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

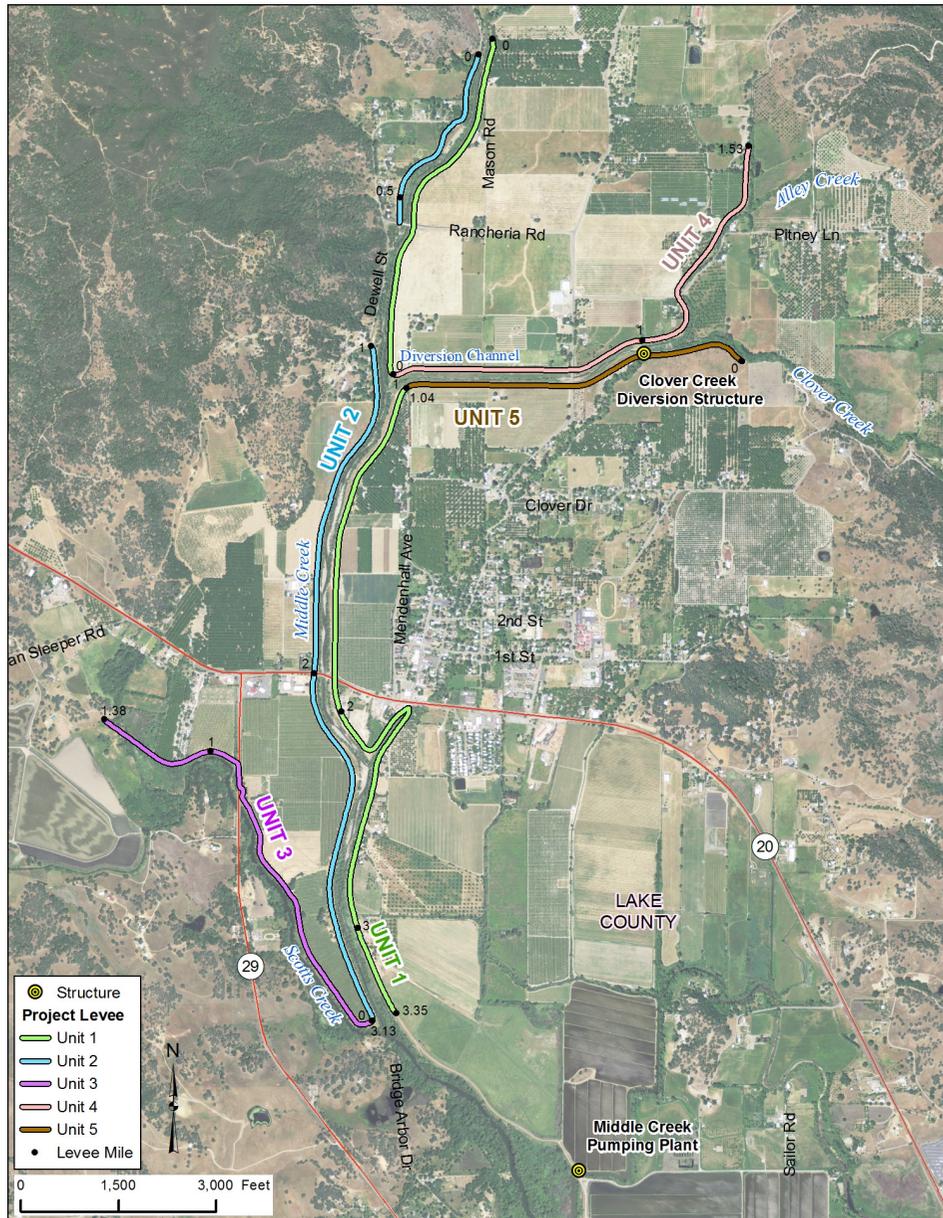
Lake County Watershed Protection District

Lake
County

Lake County

Contact

Scott De Leon
Director
Lake County Water Resources Department
255 North Forbes Street # 309
Lakeport CA 95453
Phone: (707) 263-2344



LMA 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 woody vegetation.
- 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.

DWR Levee Inspection Summary

NA0009	Total LMA Miles		10.47									
	Fall 2012				Fall 2013				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	0.27		0.27	2.58	0.22		0.22	2.10	-0.05		-0.05	-0.48
Trim / Thin Trees	0.13		0.13	1.24	0.34		0.34	3.25	0.21		0.21	2.01
Encroachments	0.01		0.01	0.10	0.01		0.01	0.10				0.00
Slope Stability	0.01		0.01	0.10	0.05		0.05	0.48	0.04		0.04	0.38
<i>LMA Totals:</i>	0.42	0.00	0.42	4.01	0.62	0.00	0.62	5.92	0.20	0.00	0.20	1.91

Lake County

DWR Structure Inspection Summary

Structure Name	Overall Rating
Clover Creek Diversion Structure	M

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Middle Creek left bank - Unit 1 north	2.56	Inactive	03/05/2013	U
Middle Creek left bank - Unit 5 and part of 1	2.34	Inactive	03/05/2013	U
Middle Creek right bank - Unit 2	3.44	Inactive	03/05/2013	U
Middle Creek right bank - Unit 2 north	0.58	Active	03/07/2013	M

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 include staff inspection and maintenance and vegetation control. The reported total maintenance cost for selected activities in the previous fiscal year was \$58,666.

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 vegetation removal, inspection, 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.

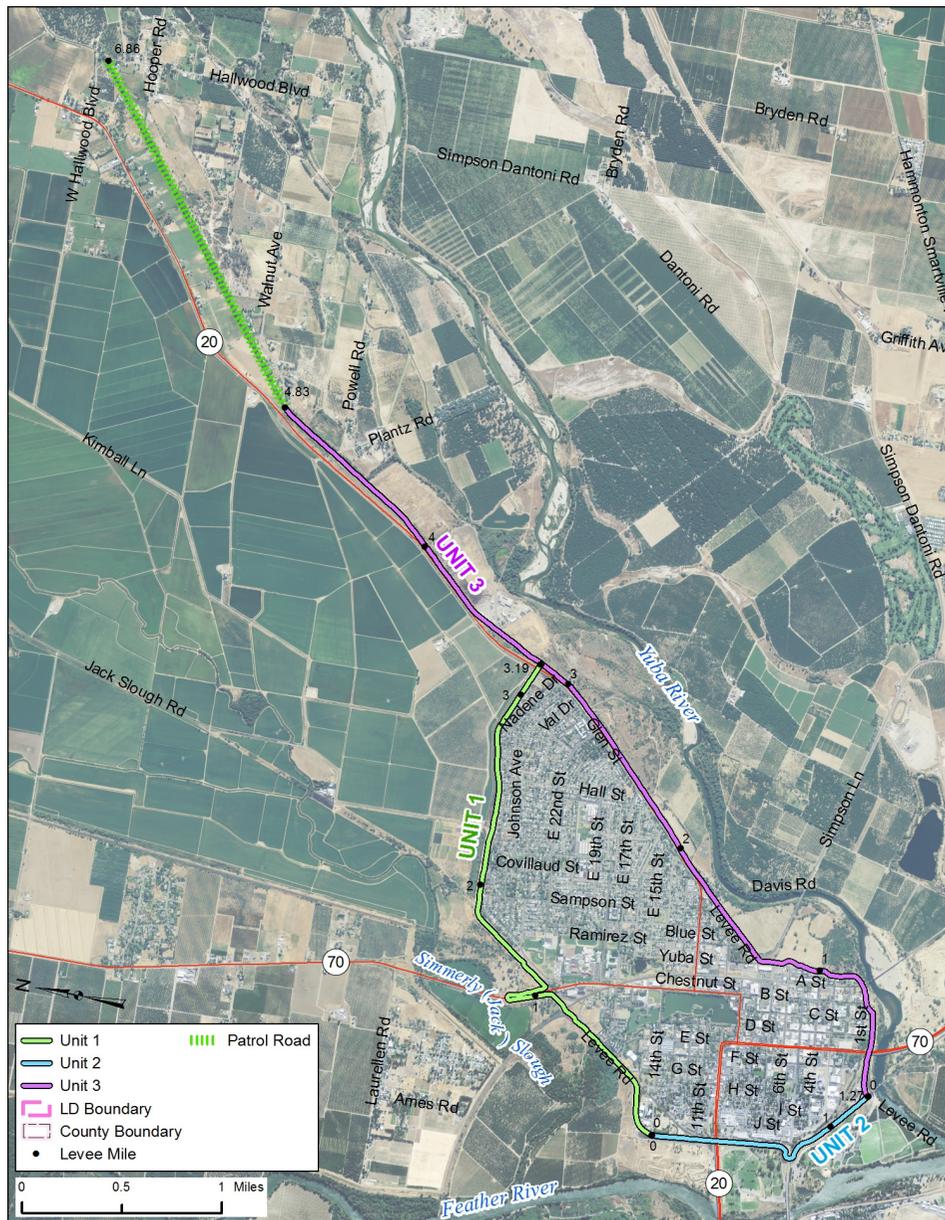
Marysville Levee Commission

Marysville
Levee

Yuba County

Contact

Pat Ajuira
President
PO Box 150
Marysville CA 95901
Phone: (530) 742-3734



LMA 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 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

NA0004	Total LMA Miles		11.38									
	Fall 2012				Fall 2013				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					0.07		0.07	0.62	0.07		0.07	0.62
Encroachments	1.29		1.29	11.34					-1.29		-1.29	-11.34
Operations & Maintenance Manuals					0.11		0.11	0.97	0.11		0.11	0.97
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	1.29	0.00	1.29	11.34	0.18	0.00	0.18	1.58	-1.11	0.00	-1.11	-9.75

Marysville
Levee

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
City of Marysville - Unit 3, NE extension	1.83	Inactive	09/30/2012	U
City of Marysville - Units 1, 2, and 3	7.43	Active	12/17/2010	M

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 action taken on inspection items listed by DWR in the inspection report. The action taken include corrected for slope stability.

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 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 provided by the Agency for Part 5.

Plumas County

Plumas
County

Plumas County

Contact

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



LMA 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 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 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 2012				Fall 2013				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				0.00
Slope Stability	0.04	0.16	0.68	21.12	0.06		0.06	1.86	0.02	-0.16	-0.62	-19.26
<i>LMA Totals:</i>	1.24	0.16	1.88	58.39	1.26	0.00	1.26	39.13	0.02	-0.16	-0.62	-19.26

DWR Structure Inspection Summary

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

Plumas County

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 action taken on inspection items listed by DWR in the inspection report. The action taken includes work in progress for crown slope stability at LM 0.55 and 1.27 to 1.43, encroachment at LM 0.68, and vegetation control at LM 1.79 of Levee Unit 1.

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 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 superditch has protected the area during the last two decades' major flood events without any problems.

Sacramento County Structures

Sacramento County

Contact

Michael L. Peterson
Director
Department of Water Resources
827 7th Street Room 301
Sacramento CA 95814
Phone: (916) 874-8913

Sacramento
County

No Map Available

LMA 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. 1 Howe Avenue Storm Drain D - 05	A
American River Pumping Plant No. 2 Willhaggin Storm Drain D - 43	A

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

Sacramento
County

DWR Flood System Repair Project Summary

No POI Repair Sites.

DWR Summary of Local Maintaining Agency Report

No Reporting by this District.

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Sacramento River West Side Levee District

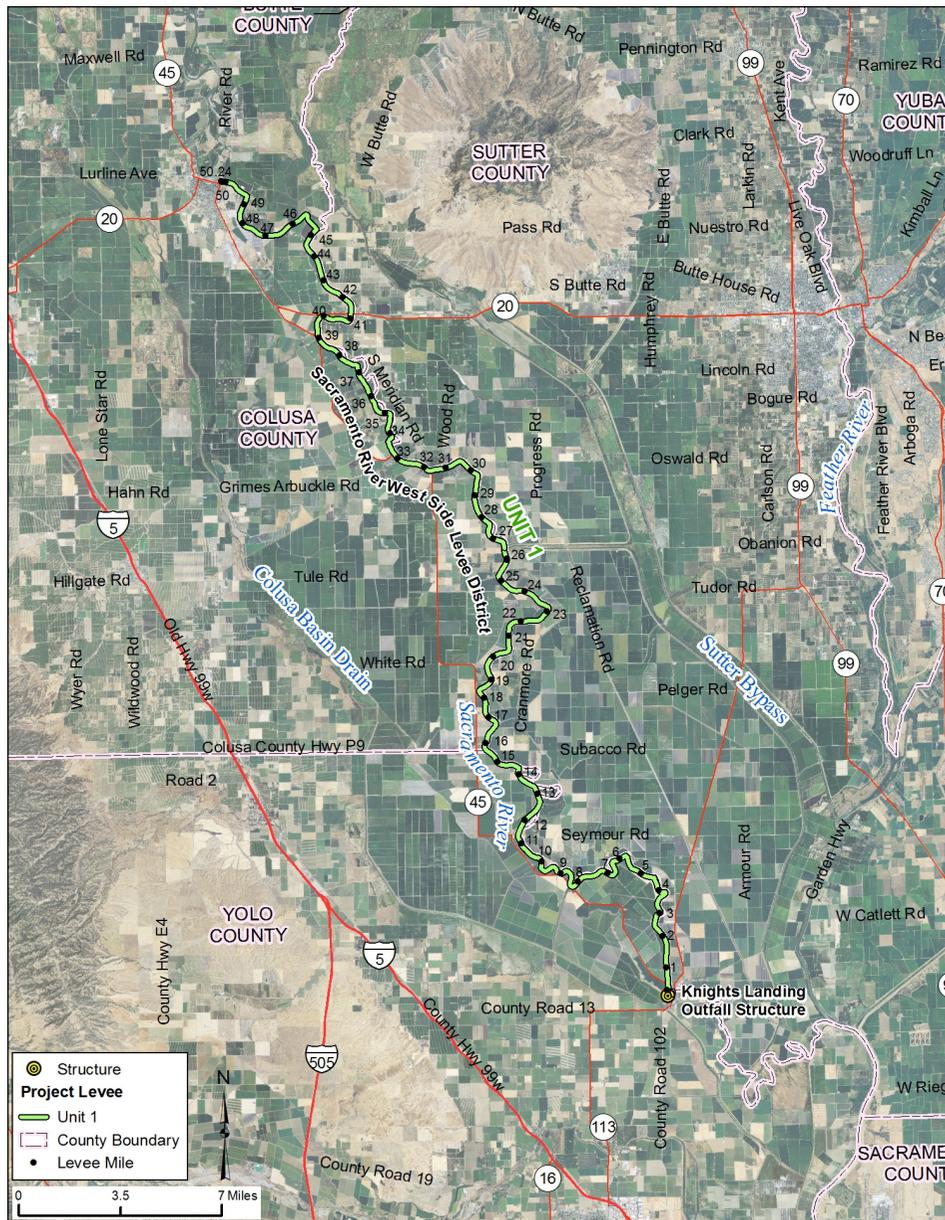
Sacramento County

WSLD

Contact

Lewis Bair
Manager
PO Box 50
Grimes CA 95950
Phone: (530) 437-2221

SACRAMENTO SYSTEM : Sacramento River West Side Levee District



WSLD

LMA Short Name : NA0016		Bank	Unit Length (Miles)
Unit No. 01	Sacramento River	RB	50.21

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

NA0016	Total LMA Miles		50.21									
Rated Item	Fall 2012				Fall 2013				Change			
	Overall LMA Rating		A		Overall LMA Rating		A					
	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	0.02	0.01		0.01	0.02
Trim / Thin Trees	0.01		0.01	0.02					-0.01		-0.01	-0.02
Encroachments	0.02		0.02	0.04	0.02		0.02	0.04				0.00
Animal Control					0.01		0.01	0.02	0.01		0.01	0.02
<i>Supplemental</i>												
USACE Erosion Survey	0.26		0.26	0.52	0.26		0.26	0.52	0.00			0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.29	0.00	0.29	0.58	0.30	0.00	0.30	0.60	0.01	0.00	0.01	0.02

DWR Structure Inspection Summary

No Structures Inspected in this District.

WSLD

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_101-3_R	101.30	11.48	11.48	eroding	M
SAC_111-0_R	111.00	18.74	18.74	eroding	M
SAC_115-9_R	115.90	23.54	23.54	eroding	M
SAC_118-0_R	118.00	25.90	26.05	eroding	M
SAC_122-0_R	122.00	29.67	29.67	eroding	M
SAC_122-3_R	122.30	29.93	29.93	eroding	M
SAC_123-7_R	123.70	31.42	31.42	eroding	M
SAC_125-6_R	125.60	33.27	33.27	eroding	M
SAC_127-9_R	127.90	35.21	35.21	eroding	M
SAC_136-6_R	136.60	42.93	42.93	eroding	M
SAC_141-5_R	141.50	47.61	47.61	eroding	M
SAC_143-5_R	143.50	49.44	49.44	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0016_01_s_2012_2	Critical	Erosion	19.00	19.00	Right	38.9540598825	-121.840559726
158-40	Serious	Seepage	2.6	5.8	Right	38.834169219	-121.731501062
288-57	Serious	Seepage	34.15	35.13	Right	39.083672447	-121.894266466
288-226	Serious	Seepage	34.75	35.5	Right	39.091425734	-121.895247479
288-54	Critical	Seepage	35.08		Right	39.095601799	-121.896101823
158-221	Serious	Seepage	4.8	6.72	Right	38.859160842	-121.731835726
USACE_CESPK_SWS2_2010_p_0279	Serious	Erosion	44.014		Right	39.17923	-121.94593
158-29	Serious	Seepage	6.16		Right	38.870469857	-121.74965653
158-30	Serious	Seepage	6.72		Right	38.867136616	-121.758501299
158-222	Serious	Seepage	9.1	11	Right	38.858098261	-121.78534318

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

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 include patrolling, roadway maintenance, rodent baiting, and vegetation burning and spraying. The reported total maintenance cost for the previous fiscal year was \$191,372. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken include low priority and work in progress for vegetation and low priority, pending, and work in progress for encroachments.

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 rodent monitoring and control and vegetation control. The reported total estimated cost for the current fiscal year is \$205,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

Solano County Public Works Mellin Levee

Solano County

Solano
County

Contact

Bill Emlen
Director of Resource Office
675 Texas Street Suite 5500
Fairfield CA 94533
Phone: (707) 784-6765



LMA Short Name : NA0012	Bank	Unit Length (Miles)
Unit No. 01 Mellin Levee	RB	0.59

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

NA0012	Total LMA Miles		0.59									
	Fall 2012				Fall 2013				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
Flood Preparedness & Training					0.01		0.01	1.70	0.01		0.01	1.70
<i>LMA Totals:</i>	0.01	0.00	0.01	1.70	0.02	0.00	0.02	3.39	0.01	0.00	0.01	1.70

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

Solano County

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Mellin Levee - Rio Vista	0.62	Active	05/17/2013	M

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 there is no new relevant information on the condition or performance of the Project 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 stated that there is no new relevant information on impairments or compromising conditions.

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

The Agency reported roadways grading activities accomplished during previous fiscal year. The Agency also provided action taken on inspection items listed by DWR in the inspection report. The action taken include corrected, pending, and work in progress for encroachment 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 roadway maintenance and vegetation mowing and spraying. The reported total estimated cost for the current fiscal year 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 there is no new additional information that is relevant to the condition or performance of the Project levee.

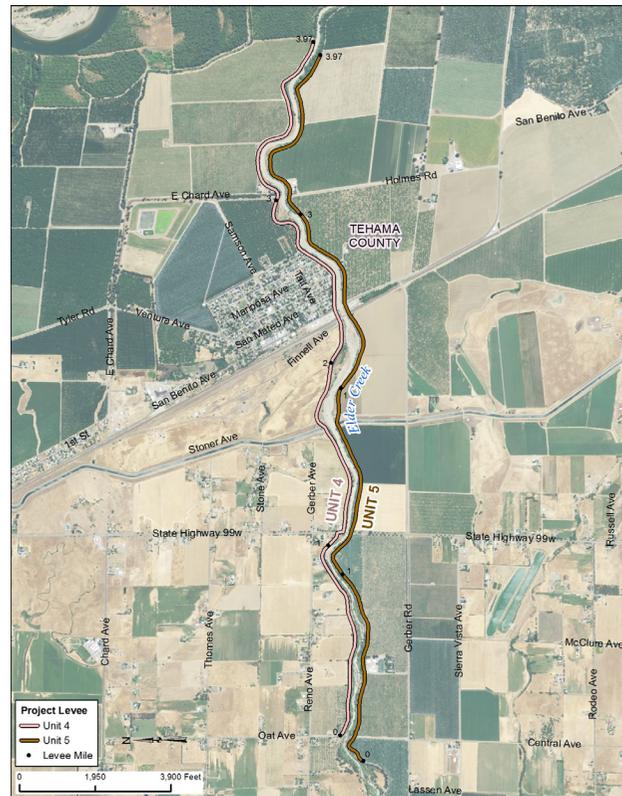
Tehama County Flood Control and Water Conservation District

Tehama County

Tehama
County

Contact

Gary Antone
Public Works Director
Agency Office
9380 San Benito Avenue
Gerber CA 96035
Phone: (530) 385-1462



Tehama County

LMA 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 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 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 2012				Fall 2013				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	1.40		1.40	10.26	1.40		1.40	10.26				0.00
Encroachments	0.09		0.09	0.66	0.08		0.08	0.59	-0.01		-0.01	-0.07
Animal Control	0.03		0.03	0.22	0.07		0.07	0.51	0.04		0.04	0.29
Slope Stability	0.31		0.31	2.27	0.33		0.33	2.42	0.02		0.02	0.15
Erosion / Bank Caving	0.01		0.01	0.07	0.04		0.04	0.29	0.03		0.03	0.22
<i>Supplemental</i>												
USACE Erosion Survey	0.16		0.16	1.17	0.16		0.16	1.17				0.00
<i>LMA Totals:</i>	2.00	0.00	2.00	14.66	2.08	0.00	2.08	15.25	0.08	0.00	0.08	0.59

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

Channel Name	Overall Rating
McClure Creek	A
Salt Creek	A

Tehama County

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Deer Creek, LB

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

Unit No. 02 Deer Creek, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
DEC_0-9_R	0.00	0.86	0.91	eroding	M

Unit No. 04 Elder Creek, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
ELC_1-4_L	0.00	1.44	1.51	eroding	M

Unit No. 05 Elder Creek, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
ELC_3-0_R	0.00	3.08	3.10	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Deer Creek left bank, Unit 1 east - Tehama County	3.09	Active	N/A	N/A
Deer Creek left bank, Unit 1 west - Tehama County	1.14	Active	N/A	N/A
Deer Creek right bank, Unit 2 - Tehama County	1.45	Active	N/A	N/A
Elder Creek left bank, Unit 4 - Gerber levee	4.64	Inactive	09/30/2012	U
Elder Creek left bank, Unit 4 east	0.83	Inactive	09/30/2012	U
Elder Creek right bank, Unit 5	3.86	Inactive	09/30/2012	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
Obsrv-131070	Serious	Erosion			Right	40.05222	-122.15827
24-4	Serious	Stability	000+10 to SRGL-R		Right	40.056377007	-122.138911635

Unit No. 01 Deer Creek

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0019_01_s_2012_1	Serious	Erosion	2.98	3.00	Left	39.9629098943	-122.031420527
56-3	Serious	Erosion	3.64	3.66	Left	39.945062125	-122.053475795

Unit No. 04 Elder Creek

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0019_04_s_2012_9	Critical	Erosion	1.38	1.51	Left	40.0515955088	-122.164178786

Unit No. 05 Elder Creek

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
59-10	Serious	Other	2.35		Right	40.050508921	-122.151780927
DWR_NA0019_05_R_2012_03	Critical	Other	2.56		Right	40.05167	-122.14829
59-9	Serious	Other	2.65		Right	40.051644615	-122.146672362

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

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 include toe erosion repair, gravel bar removal, miscellaneous maintenance, roadway grading and repair, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$32,999.

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 toe erosion repair, gravel bar removal, miscellaneous maintenance, roadway grading and repair, and vegetation control. The reported total estimated cost for the current fiscal year is \$58,932.

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 change in levee conditions since last inspection.

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Yolo County Planning Resources and Public Works

Yolo County

Cache - Yolo
County

Contact

John Bencomo
Director of Planning and Public Works
Agency Office
292 West Beamer Street
Woodland CA 95695
Phone: (530) 666-8775

Cache - Yolo County



LMA Short Name : NA0021	Bank	Unit Length (Miles)
Unit No. 01 Right Bank Cache Creek	RB	0.29

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

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		0.29									
	Fall 2012				Fall 2013				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		0.43	1.72	593.10	0.18	0.25	1.18	406.90	0.18	-0.18	-0.54	-186.21
Trim / Thin Trees	0.09		0.09	31.03	0.08		0.08	27.59	-0.01		-0.01	-3.45
Encroachments	0.01		0.01	3.45	0.01		0.01	3.45				0.00
Operations & Maintenance Manuals	0.00					0.01	0.05	17.24	0.00	0.01	0.05	17.24
Emergency Supplies & Equipment	0.00				0.01		0.01	3.45	0.01		0.01	3.45
Flood Preparedness & Training	0.00				0.01		0.01	3.45	0.01		0.01	3.45
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.11	0.43	1.83	631.03	0.29	0.26	1.34	462.07	0.18	-0.17	-0.48	-168.97

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

No POI Repair Sites.

Cache - Yolo 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)

No information 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 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 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 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

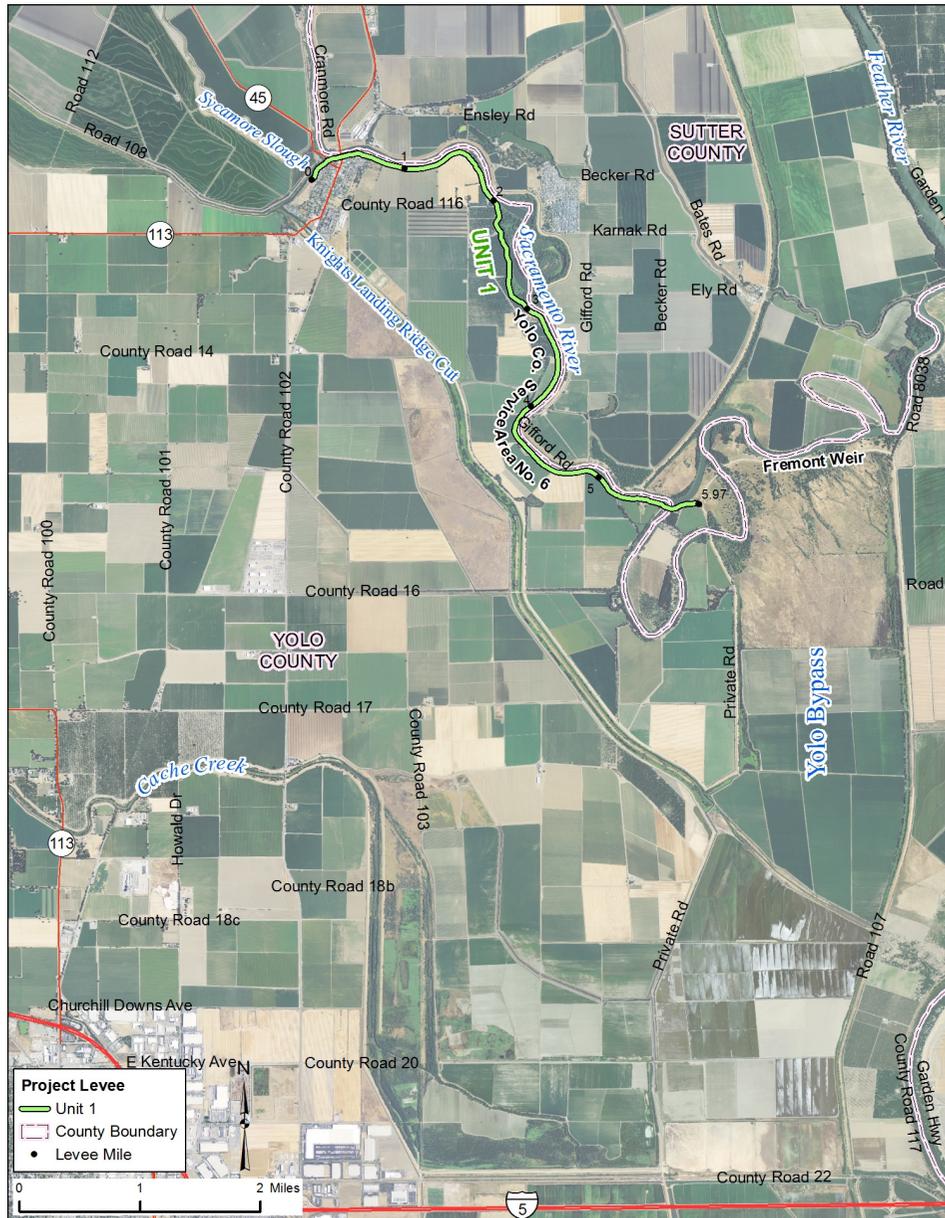
No information provided by the Agency for Part 5.

Yolo County Service Area 6

Yolo County

Contact

John Bencomo
Director of Planning and Public Works
Agency Office
292 West Beamer Street
Woodland CA 95695
Phone: (530) 666-8775



LMA Short Name	Bank	Unit Length (Miles)
NA0022	RB	5.97
Unit No. 01 Right Bank of Sacramento River at Knights Landing		

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.

DWR Levee Inspection Summary

NA0022	Total LMA Miles		5.97									
	Fall 2012				Fall 2013				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		0.54	9.05	10.88	0.34	12.24	205.03	10.34	0.34	11.70	195.98
Trim / Thin Trees	0.03	0.01	0.07	1.17	0.04		0.04	0.67	0.01	-0.01	-0.03	-0.50
Encroachments	0.30		0.30	5.03	0.28		0.28	4.69	-0.02		-0.02	-0.34
Animal Control	0.06		0.06	1.01	0.06		0.06	1.01				0.00
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				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.39		0.39	6.53	0.39		0.39	6.53				0.00
<i>LMA Totals:</i>	1.39	0.01	1.43	23.95	11.72	0.34	13.08	219.10	10.33	0.33	11.65	195.14

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Right Bank of Sacramento River at Knights Landing, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_86-9_R	86.90	3.18	3.28	eroding	M
SAC_85-4_R	85.40	4.66	4.86	eroding	M
SAC_83-9_R	83.90	5.77	5.86	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	06/27/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Right Bank of Sacramento River at Knights Landing

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0022_01_s_2012_5	Serious	Erosion	0.014	5.899	Right	38.7589478087	-121.669103008
162-2026	Serious	Seepage	3.34	3.45	Right	38.777514606	-121.687111456
162-2005	Serious	Seepage	5.7	5.8	Right	38.758577011	-121.670615486

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 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 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 action taken on inspection items listed by DWR in the inspection report. The actions taken include work in progress for animal control, encroachments and erosion control, tree trimming and thinning, 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 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 provided by the Agency for Part 5.

DWR Sacramento Maintenance Yard Structures

San Joaquin County
Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

No Map Available

LMA 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.

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

Structure Name	Overall Rating
Cache Creek Settling Basin Weir And Drainage Structure	M
Fremont Weir	M
Knights Landing Outfall Structure	A
Paradise Dam	M
Sacramento Weir	M

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

DWR Flood System Repair Project Summary

No POI Repair Sites.

DWR Summary of Local Maintaining Agency Report

No Reporting by this District.

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Sacramento Maintenance Yard Cache Creek

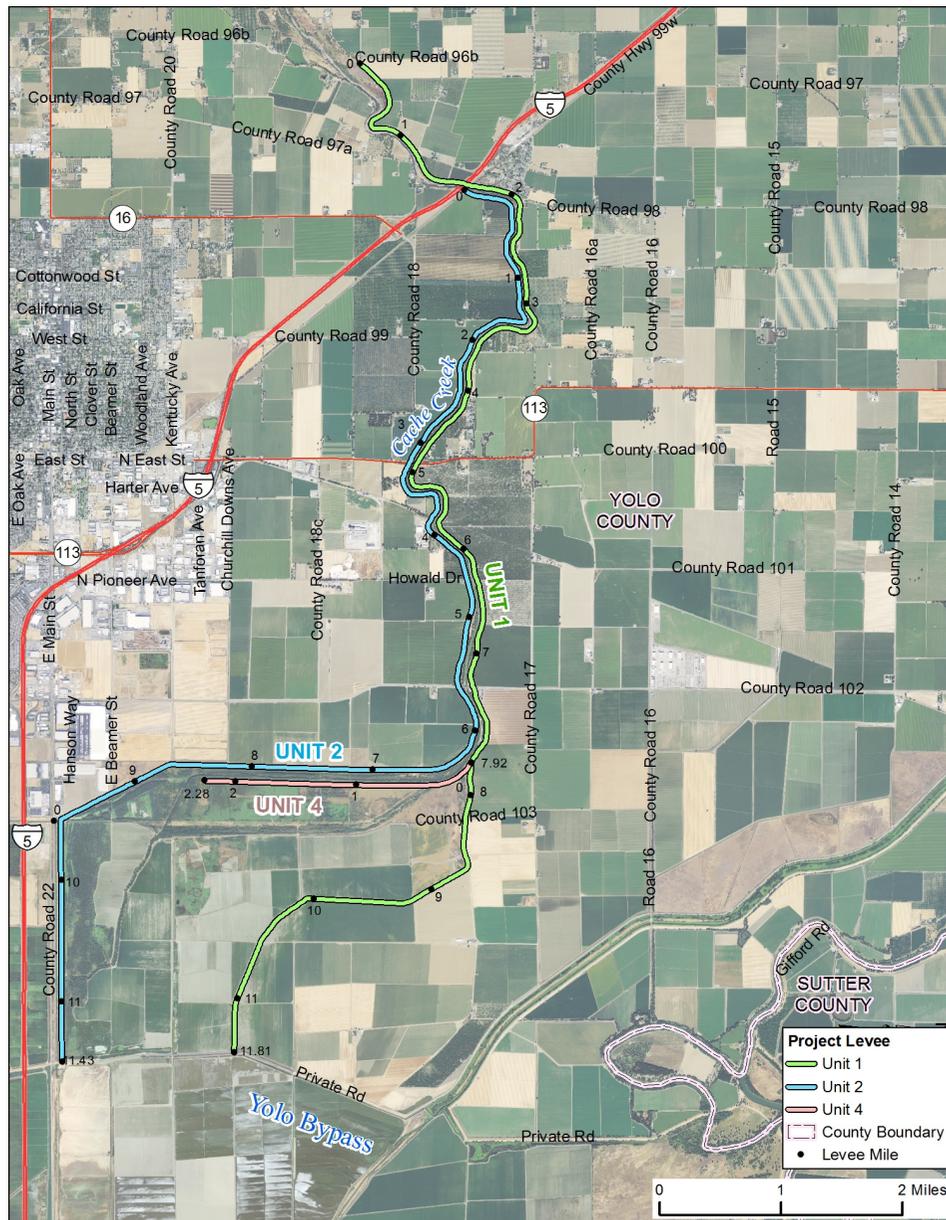
Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Cache Creek

Cache Creek



LMA 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

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 2012				Fall 2013				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					0.15		0.15	0.59	0.15		0.15	0.59
Trim / Thin Trees	0.01		0.01	0.04					-0.01		-0.01	-0.04
Encroachments	0.09		0.09	0.35	0.07		0.07	0.27	-0.02		-0.02	-0.08
Animal Control	0.02		0.02	0.08					-0.02		-0.02	-0.08
Erosion / Bank Caving	0.01		0.01	0.04					-0.01		-0.01	-0.04
<i>Supplemental</i>												
USACE Erosion Survey	0.21	0.32	1.49	5.84	0.21	0.32	1.49	5.84				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.34	0.32	1.62	6.35*	0.43	0.32	1.71	6.70*	0.09	0.00	0.09	0.35

* 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

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 North Levee, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
CHC_2-4_L	0.00	2.42	2.51	critical	U
CHC_2-8_L	0.00	2.79	2.83	eroding	M
CHC_3-4_L	0.00	3.48	3.56	eroding	M
CHC_3-9_L	0.00	3.87	3.96	critical	U
CHC_4-2_L	0.00	4.14	4.28	critical	U

Unit No. 02 South Levee, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
CHC_3-5_R	0.00	3.53	3.61	eroding	M
CHC_5-4_L	0.00	3.58	3.59	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Creek - RD 2035 - Willow Bypass	29.21	Active	N/A	N/A
Cache Crk U1 - Yolo Bypass U2 - Knights Landing U1	19.49	Active	N/A	N/A
Yolo Bypass West Levee - Cache Creek Unit 4	3.41	Active	N/A	N/A

DWR Flood System Repair Project Summary

Unit No. 01 North Levee

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_ST0001_01_s_2012_18	Serious	Erosion	2.543	2.582	Left	38.7328361967	-121.797893392
DWR_ST0001_01_s_2012_30	Critical	Erosion	2.795	2.835	Left	38.7340674843	-121.793713017
DWR_ST0001_01_s_2012_34	Critical	Erosion	3.863	3.946	Left	38.7281654665	-121.781672977
DWR_ST0001_01_s_2012_25	Critical	Erosion	4.13	4.273	Left	38.7269028177	-121.774435393
DWR_ST0001_01_s_2012_35	Serious	Erosion	5.33	5.37	Left	38.72293299	-121.760561351

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 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 there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspections, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for animal control, encroachment removal 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 \$770,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

Sacramento Maintenance Yard East Levee Yolo Bypass

Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

SACRAMENTO SYSTEM : Sacramento Maintenance Yard East Levee Yolo Bypass

East Levee
Yolo



LMA 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.

DWR Levee Inspection Summary

ST0004	Total LMA Miles		2.00									
	Fall 2012				Fall 2013				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>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.06	0.00	0.06	3.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.06	-3.00

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspections, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issue for crown surface depression repair.

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 \$22,000.

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

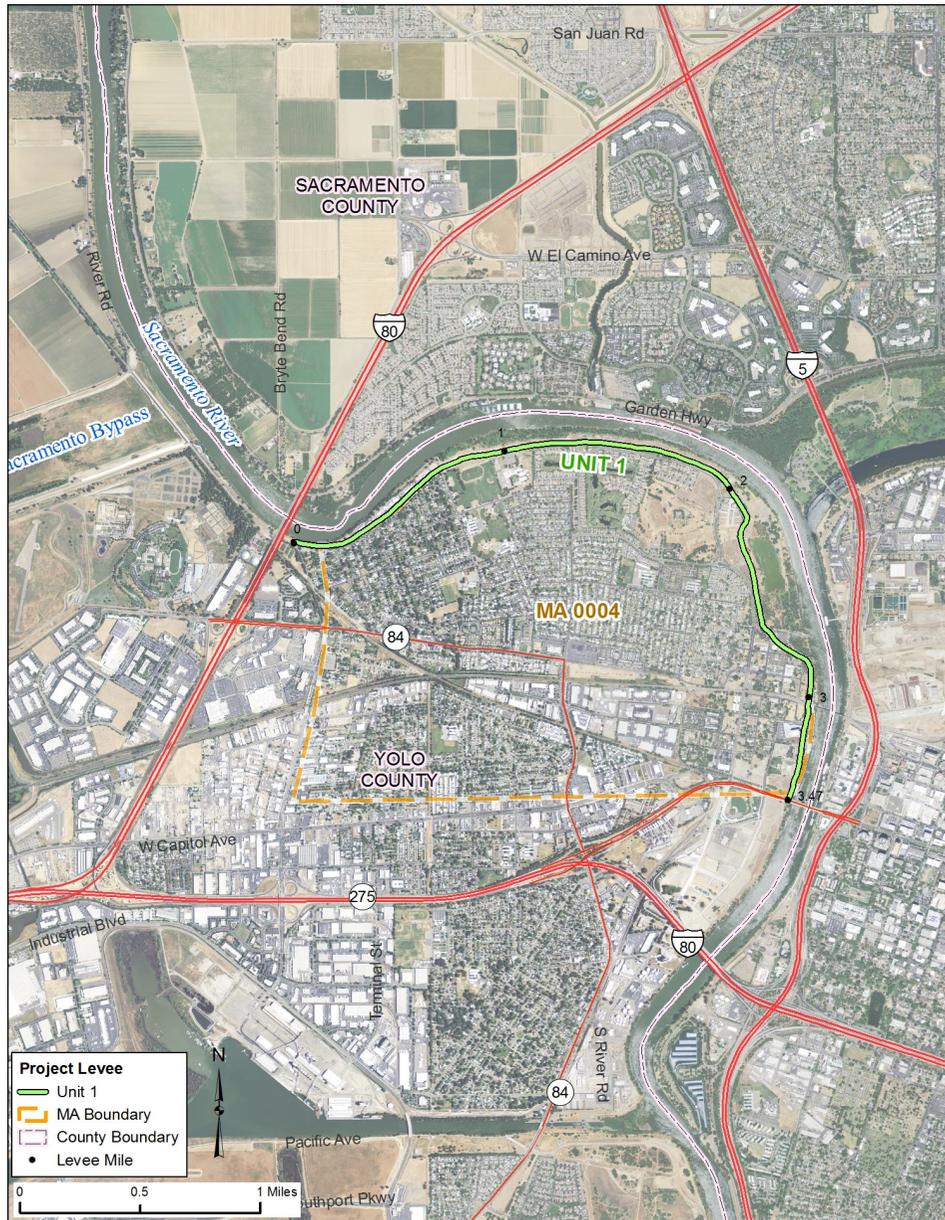
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Sacramento Maintenance Yard Maintenance Area 0004

Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



LMA Short Name : MA0004		Bank	Unit Length (Miles)
Unit No. 01	Sacramento River	RB	3.40

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.
- The LMA should focus more on backfilling rodent holes.

DWR Levee Inspection Summary

MA0004	Total LMA Miles		3.40													
	Fall 2012				Fall 2013				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	0.01		0.01	0.29					-0.01		-0.01	-0.29				
Trim / Thin Trees	0.16		0.16	4.71	0.16		0.16	4.71				0.00				
Animal Control	0.02		0.02	0.59	0.02		0.02	0.59				0.00				
<i>LMA Totals:</i>	0.19	0.00	0.19	5.59	0.18	0.00	0.18	5.29	-0.01	0.00	-0.01	-0.29				

MA 4

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for 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 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 \$680,000.

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

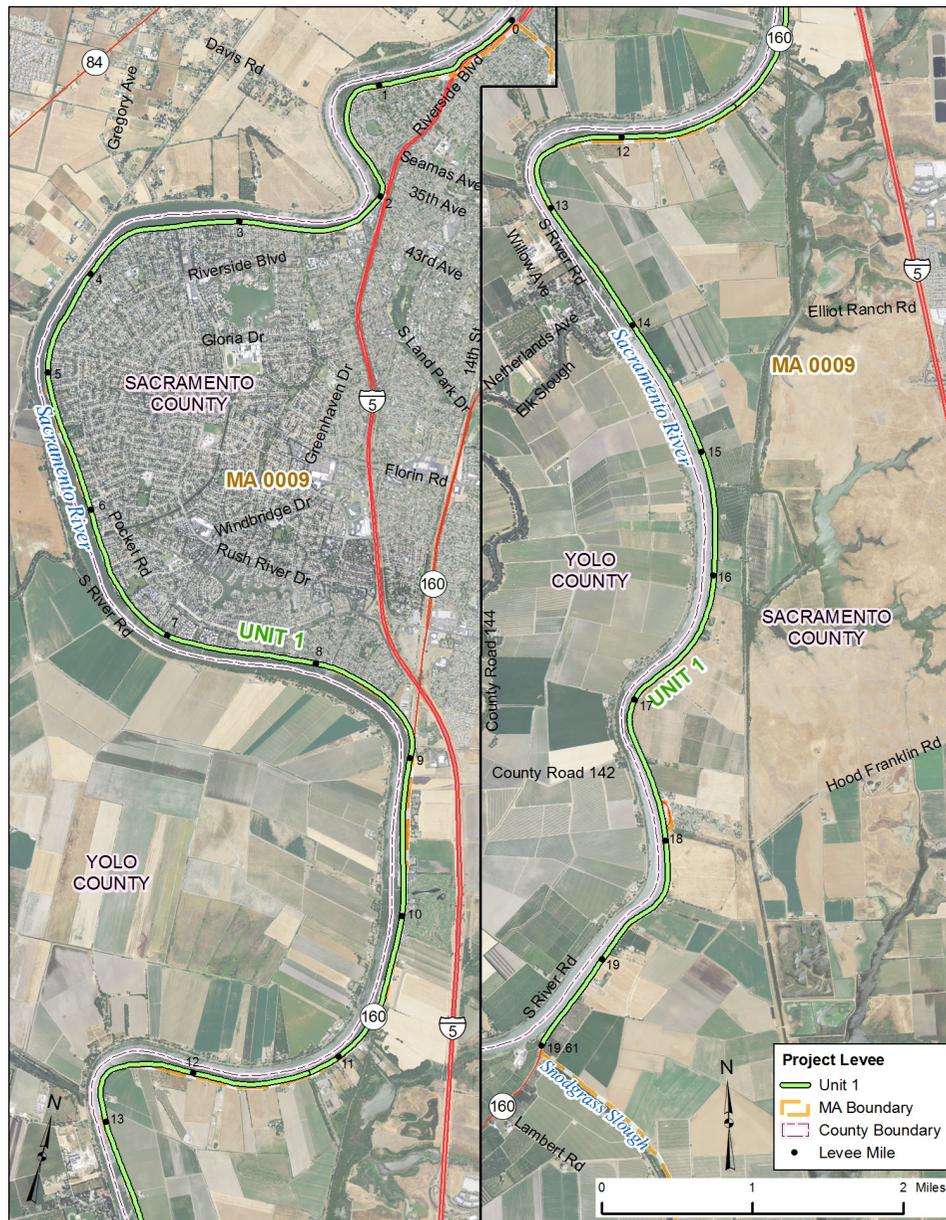
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Sacramento Maintenance Yard Maintenance Area 0009

Sacramento County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



LMA Short Name : MA0009		Bank	Unit Length (Miles)
Unit No. 01	Sacramento River	LB	19.61

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 continue to maintain the area at the high level seen during the last inspection.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	19.61		Overall LMA Rating		Overall LMA Rating		Overall LMA Rating					
			A		A		A					
	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	0.05		0.05	0.26	0.04		0.04	0.20
Trim / Thin Trees	0.01		0.01	0.05	0.02		0.02	0.10	0.01		0.01	0.05
Encroachments	0.01		0.01	0.05					-0.01		-0.01	-0.05
Animal Control					0.02		0.02	0.10	0.02		0.02	0.10
<i>Supplemental</i>												
USACE Erosion Survey	0.30		0.30	1.53	0.30		0.30	1.53	0.00			0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.33	0.00	0.33	1.68	0.39	0.00	0.39	1.99	0.06	0.00	0.06	0.31

MA 9

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_55-5_L	55.50	0.40	0.46	eroding	M
SAC_55-2_L	55.20	0.75	0.88	eroding	M
SAC_54-8_L	54.80	1.13	1.14	eroding	M
SAC_53-8_L	53.80	2.03	2.05	eroding	M
SAC_52-7_L	52.70	3.09	3.13	eroding	M
SAC_52-4_L	52.40	3.27	3.29	eroding	M
SAC_50-3_L	50.30	5.41	5.43	eroding	M
SAC_46-7_L	46.70	9.11	9.14	under construction	C

USACE 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 Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
106-230	Serious	Seepage	10.7		Left	38.44375612	-121.5005703
106-83	Critical	Seepage	11.9	11.95	Left	38.433986089	-121.517493308
106-314	Critical	Seepage	11.95	11.99	Left	38.433986089	-121.517493308
106-121	Critical	Seepage	12	12.05	Left	38.434002196	-121.51931237
106-243	Critical	Seepage	12	12.02	Left	38.433999623	-121.518766865
106-215	Critical	Seepage	12	12	Left	38.433998066	-121.518403304
106-146	Critical	Seepage	12	12	Left	38.433998066	-121.518403304
106-129	Critical	Seepage	12	12	Left	38.433998066	-121.518403304
106-50	Critical	Seepage	12.05		Left	38.433973	-121.516948
106-63	Serious	Seepage	12.5	12.5	Left	38.433725994	-121.527451732
106-315	Serious	Seepage	12.5	12.5	Left	38.433725994	-121.527451732
106-164	Critical	Seepage	12.6	12.7	Left	38.43254721	-121.530754837
106-247	Critical	Seepage	12.6	12.62	Left	38.43311495	-121.529490565
106-59	Critical	Seepage	12.7	12.7	Left	38.43254721	-121.530754837
106-295	Critical	Seepage	12.7	12.75	Left	38.43196941	-121.531284785
106-248	Critical	Seepage	12.7	12.72	Left	38.43234547	-121.531008991
106-32	Critical	Seepage	12.79	12.85	Left	38.430566947	-121.531502581
106-60	Critical	Seepage	12.8	12.8	Left	38.431278951	-121.531510788
106-52	Serious	Seepage	14.3	14.3	Left	38.412658285	-121.518530133
106-203	Serious	Seepage	14.3	14.3	Left	38.412658285	-121.518530133
106-166	Serious	Seepage	14.5	14.5	Left	38.410169229	-121.516765881
106-78	Serious	Seepage	14.6	14.6	Left	38.408892838	-121.515959771
106-15	Serious	Seepage	14.6	18.3	Left	38.358904512	-121.523091942
106-133	Critical	Seepage	15.5	15.5	Left	38.396599515	-121.511910928
106-100	Critical	Seepage	15.5	15.5	Left	38.396599515	-121.511910928
106-254	Critical	Seepage	15.5	15.5	Left	38.396599515	-121.511910928
106-42	Critical	Seepage	15.6	15.64	Left	38.394609005	-121.512057018
106-255	Critical	Seepage	15.6	15.65	Left	38.394466855	-121.51206838
106-43	Critical	Seepage	15.89	15.95	Left	38.390217922	-121.512608695
106-135	Critical	Seepage	16	16.02	Left	38.389243034	-121.512873835
106-134	Critical	Seepage	16	16	Left	38.389520174	-121.512790785
106-137	Critical	Seepage	16	16.04	Left	38.388968873	-121.512967566
106-138	Critical	Seepage	16	16.05	Left	38.38883198	-121.513016696
106-139	Critical	Seepage	16	16.06	Left	38.388695061	-121.513065837
106-140	Critical	Seepage	16	16.07	Left	38.388559031	-121.513117935
106-39	Critical	Seepage	16	16.18	Left	38.387084089	-121.513787571
106-136	Critical	Seepage	16	16.03	Left	38.389105595	-121.512918496
106-54	Serious	Seepage	16.7	16.7	Left	38.381700243	-121.52001388
106-222	Serious	Seepage	16.8	16.8	Left	38.380869655	-121.521486532
106-141	Serious	Seepage	16.8	16.8	Left	38.380869655	-121.521486532
106-152	Serious	Stability	17.8	17.8	Left	38.367561124	-121.52000359
106-165	Critical	Seepage	17.8	18.1	Left	38.363286682	-121.519847123
106-220	Critical	Seepage	17.9	17.9	Left	38.366124139	-121.519988836
106-88	Critical	Seepage	18.1	18.1	Left	38.363286682	-121.519847123
106-339	Critical	Stability	18.1	18.1	Left	38.363286682	-121.519847123

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 there is no new relevant information on the condition or performance of the Project 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 that there is no new relevant information on impairments or compromising conditions.

MA 9

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 include encroachment control, gate and minor structure maintenance, inspections, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for encroachment 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 for all levee units. Expenses include costs of erosion repair, gate repair, roadway grading, rodent control, slope dragging, tree trimming, and vegetation control. The reported total estimated cost for the fiscal year is \$770,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

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Sacramento Maintenance Yard Putah Creek

Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



LMA Short Name : ST0007		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

- 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.

DWR Levee Inspection Summary

ST0007	Total LMA Miles		16.29									
	Fall 2012				Fall 2013				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	0.13		0.13	0.80	0.12		0.12	0.74	-0.01		-0.01	-0.06
Trim / Thin Trees	0.08		0.08	0.49	0.02		0.02	0.12	-0.06		-0.06	-0.37
Encroachments	0.18		0.18	1.11					-0.18		-0.18	-1.11
Animal Control	3.07		3.07	18.85	0.19		0.19	1.17	-2.88		-2.88	-17.68
Erosion / Bank Caving	0.01		0.01	0.06	0.01		0.01	0.06				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.02		0.02	0.12	0.02		0.02	0.12				0.00
<i>LMA Totals:</i>	3.49	0.00	3.49	21.42	0.36	0.00	0.36	2.21	-3.13	0.00	-3.13	-19.21

Putah Creek

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Putah Creek or North Levee, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
PUC_0-1_L	0.00	0.04	0.04	eroding	M
PUC_7-2_L	0.00	6.87	6.87	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Putah Cr Unit 1 - Yolo Bypass - Willow Slgh Unit 2	19.74	Inactive	05/22/2013	U
Putah Creek right bank - Unit 2	7.15	Inactive	05/22/2013	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspections, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for encroachment control, erosion monitoring, 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 \$333,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

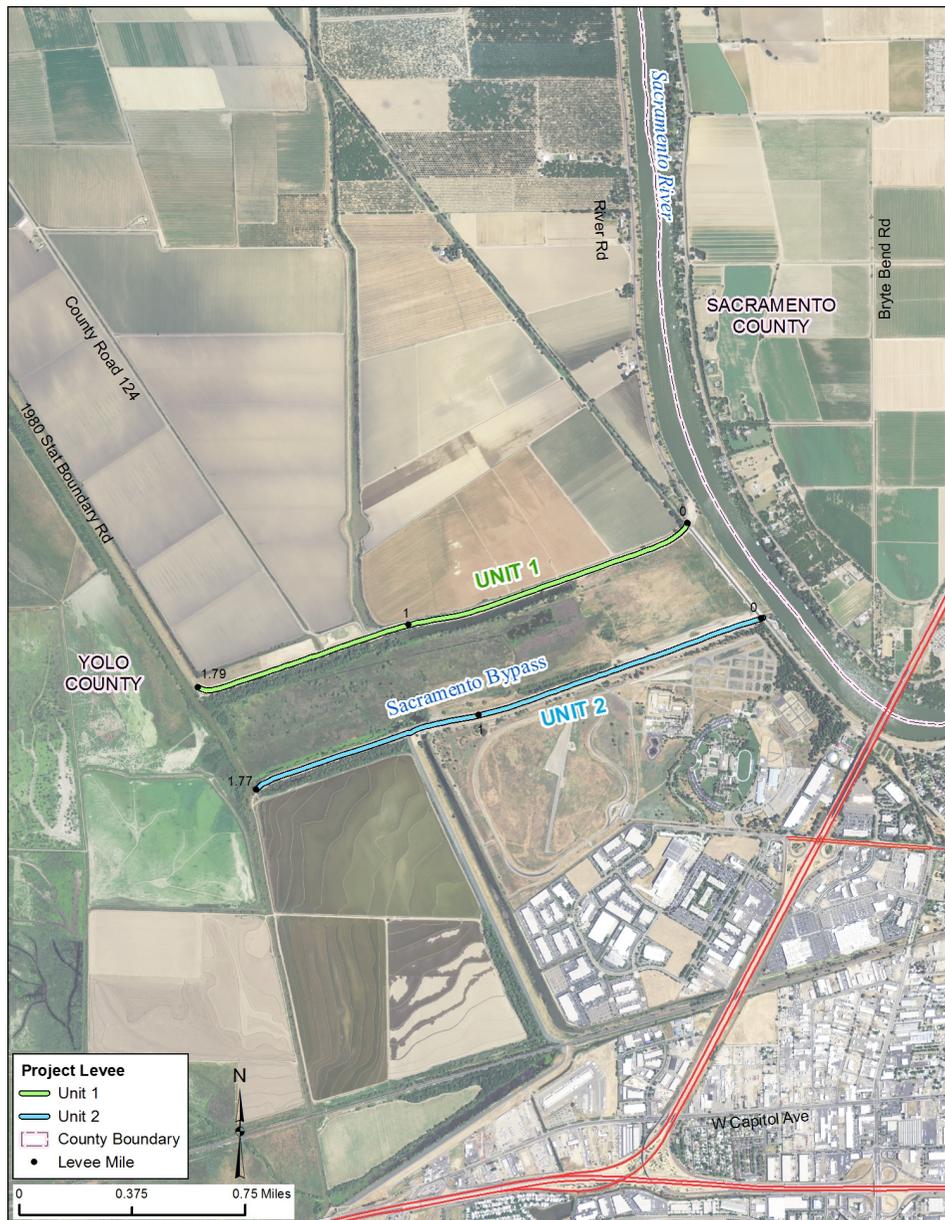
Sacramento Maintenance Yard Sacramento Bypass

Sacramento
Bypass

Yolo County

Contact

Russ Eckman
Utility Craftsworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004



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

DWR Levee Inspection Summary

ST0008	Total LMA Miles	3.51										
	Fall 2012				Fall 2013				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>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.01	0.00	0.01	0.29	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.29

Sacramento Bypass

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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	N/A	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspections, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issue for levee slopes repair.

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 \$167,000.

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 is no new additional information that is relevant to the condition or performance of the Project levee.

Sacramento Maintenance Yard West Levee Yolo Bypass

West Levee
Yolo Bypass

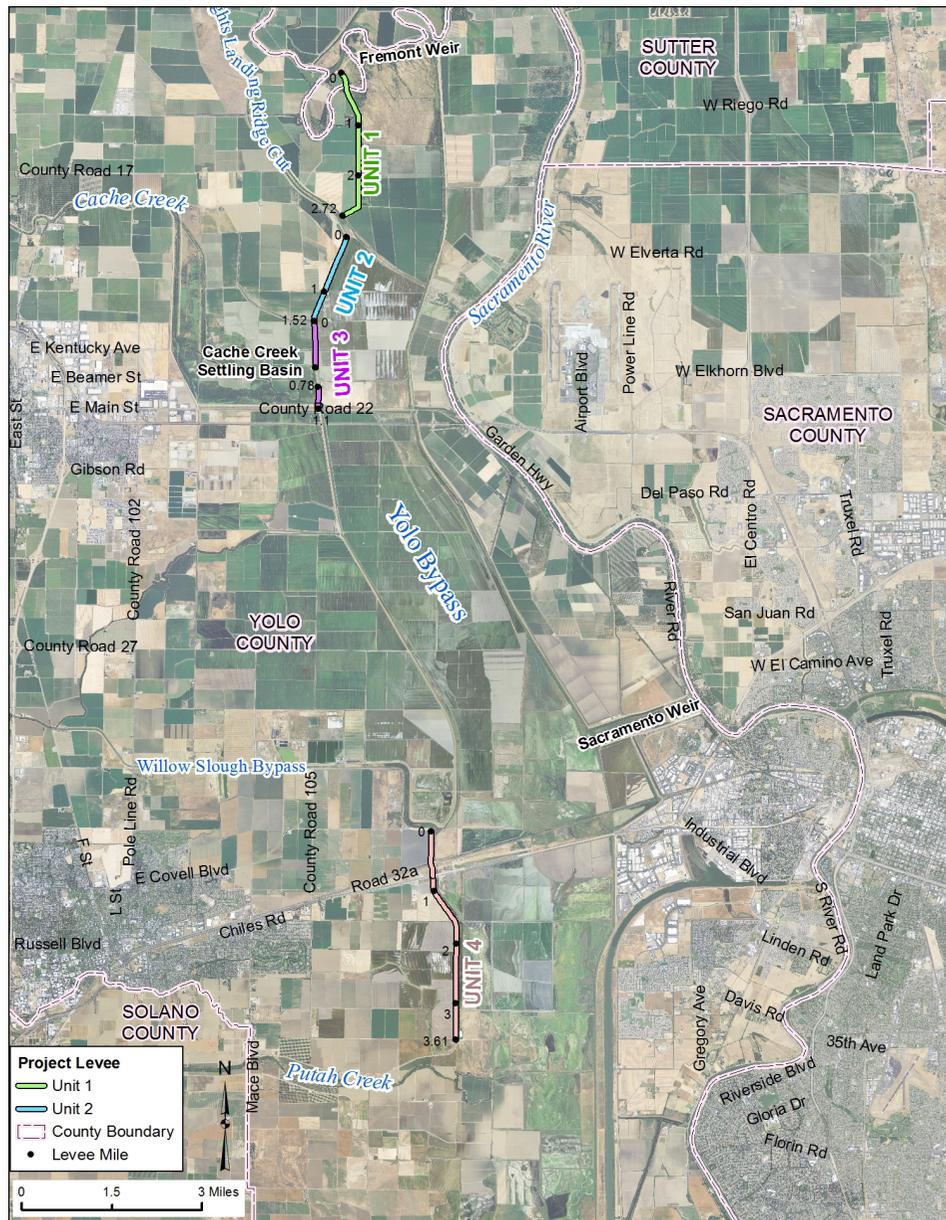
Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

SACRAMENTO SYSTEM : Sacramento Maintenance Yard West Levee Yolo Bypass

West Levee
Yolo Bypass



LMA 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 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 inspection.

DWR Levee Inspection Summary

ST0011	Total LMA Miles		9.33									
	Fall 2012				Fall 2013				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>												
Cracking					0.04		0.04	0.43	0.04		0.04	0.43
<i>Supplemental</i>												
USACE Erosion Survey	0.15		0.15	1.61	0.15		0.15	1.61				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.15	0.00	0.15	1.61	0.19	0.00	0.19	2.04	0.04	0.00	0.04	0.43

West Levee
Yolo Bypass

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 West Levee, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
YOL_2-6_R	0.00	2.53	2.68	eroding	M

USACE 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	N/A
Knights Landing U2 - Yolo Bypass - Service Area 6	15.19	Inactive	06/27/2013	U
Putah Cr Unit 1 - Yolo Bypass - Willow Slgh Unit 2	19.74	Inactive	05/22/2013	U
Yolo Bypass West Levee - Cache Creek Unit 4	3.41	Active	N/A	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for 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. Planned activities include 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 \$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 reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Sacramento Maintenance Yard Willow Slough Bypass

Willow
Slough

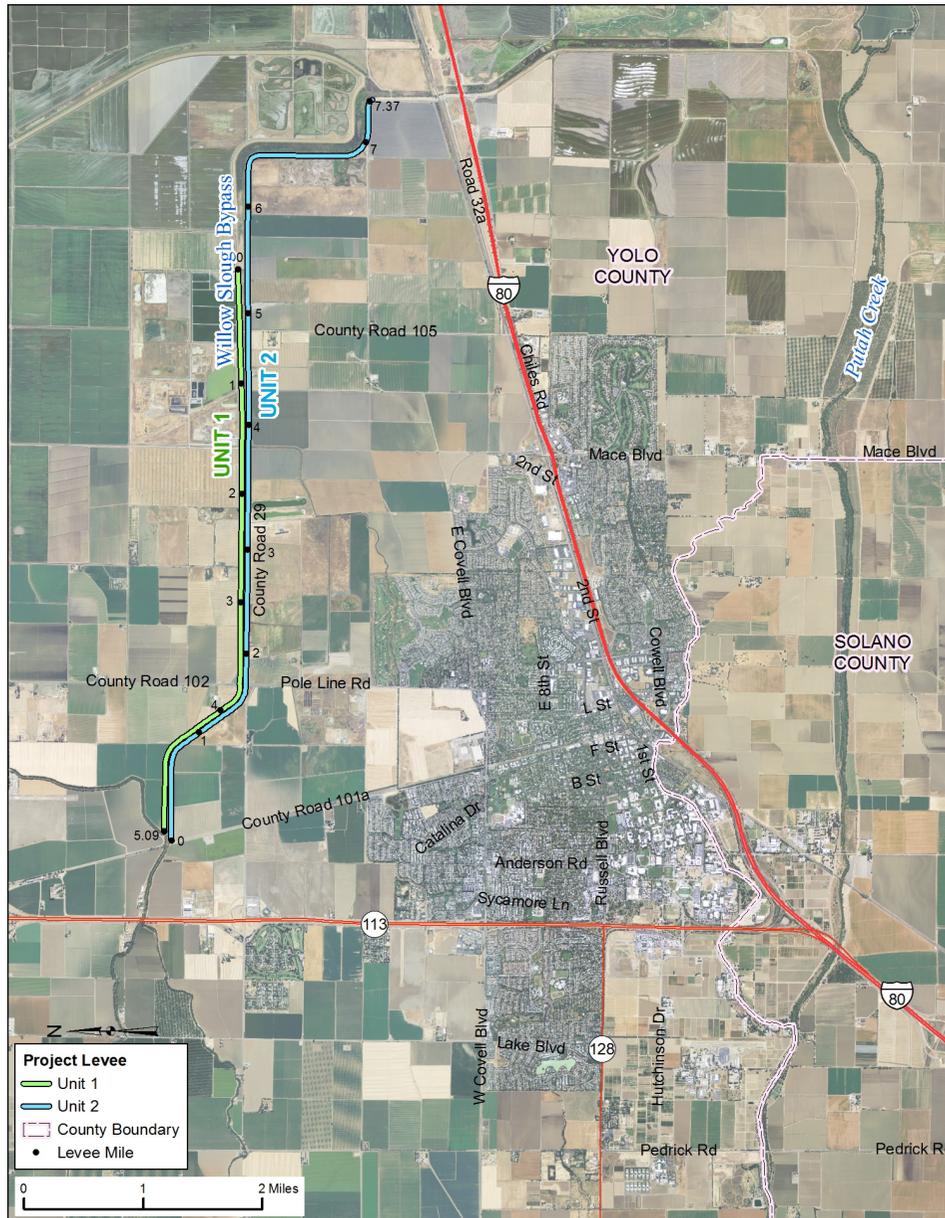
Yolo County

Contact

Russ Eckman
Utility Craftworker Superintendent
1450 River Bank Road
West Sacramento CA 95605
Phone: (916) 375-6004

SACRAMENTO SYSTEM : Sacramento Maintenance Yard Willow Slough Bypass

Willow Slough



LMA 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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		Fall 2012		Fall 2013				Change			
	12.46		A		A							
	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	0.02		0.02	0.16	-0.03		-0.03	-0.24
Cracking	0.02		0.02	0.16					-0.02		-0.02	-0.16
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.07	0.00	0.07	0.56	0.02	0.00	0.02	0.16	-0.05	0.00	-0.05	-0.40

Willow Slough

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Cache Creek - RD 2035 - Willow Bypass	29.21	Active	N/A	N/A
Putah Cr Unit 1 - Yolo Bypass - Willow Slgh Unit 2	19.74	Inactive	05/22/2013	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 there is no new relevant information on impairments or compromising conditions.

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 include encroachment control, gate and minor structure maintenance, inspection, roadway grading, rodent control, tree trimming, and vegetation control. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for vegetation and work in progress for cracking.

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. Planned activities include 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 \$166,000.

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

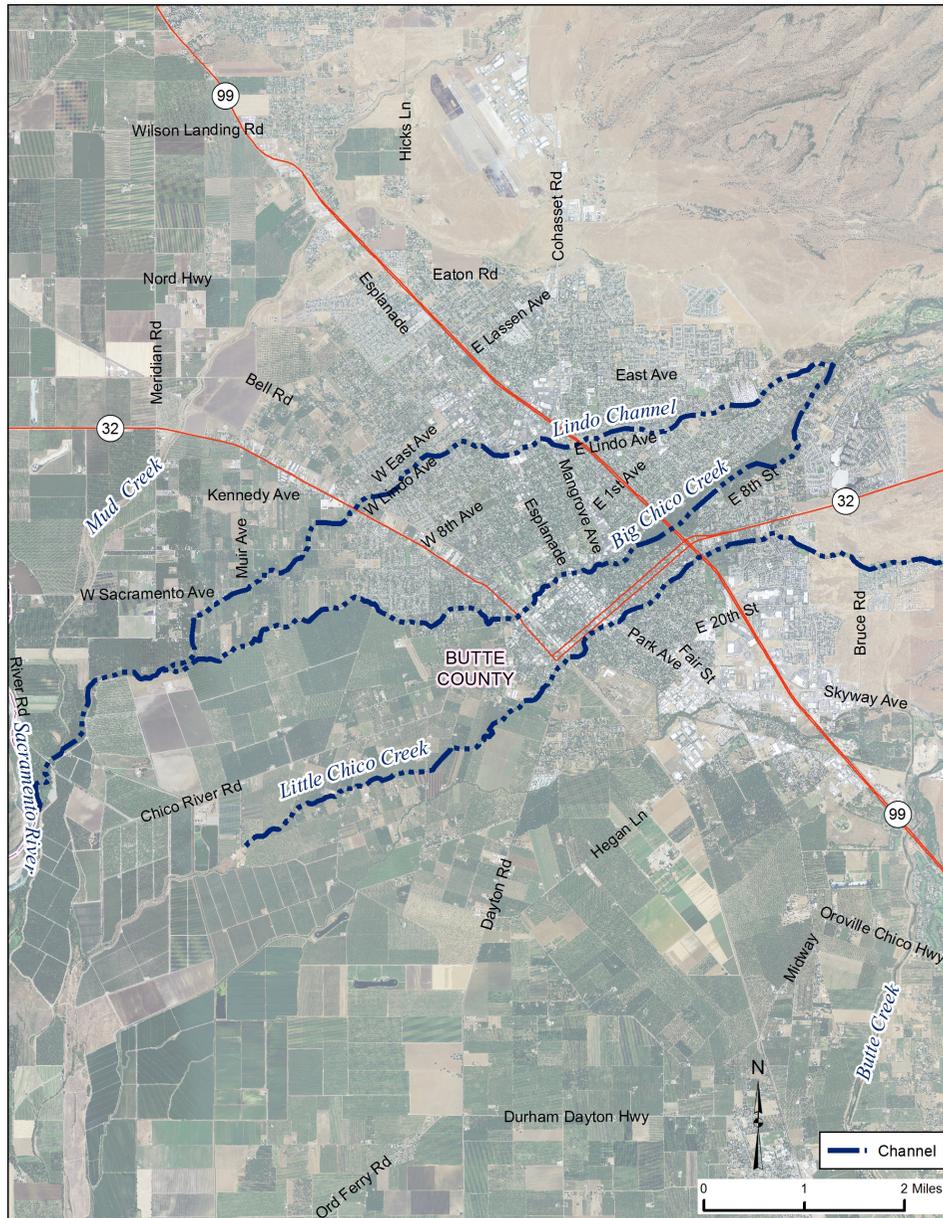
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

DWR Sutter Maintenance Yard Structures

Butte County
Colusa County
Lake County
Sutter County

Contact

Karen Hull
Utility Craftsworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA 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 Channel inspection.
- 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
Butte Slough Drainage Structure	A
Butte Slough Outfall Structure	A
Colusa Weir	A
Goose Lake Overflow Structure	M
Highland Canal Diversion Weir And Drainage Structure	A
Little Chico Creek Control And Weir Structures	A
M&T Ranch Overflow Structure	A
Middle Creek Pumping Plant	A
Moulton Weir	A
Nelson Bend	A
Sutter Bypass Pumping Plant No. 1	A
Sutter Bypass Pumping Plant No. 2	A
Sutter Bypass Pumping Plant No. 3	A
Sutter Bypass Weir No. 2	A
Tisdale Weir	A
Wadsworth Canal Weir No. 4	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
Big Chico Creek	A
Lindo Channel & Sandy Gulch	A
Little Chico Creek	A

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

DWR Flood System Repair Project Summary

No POI Repair Sites.

DWR Summary of Local Maintaining Agency Report

No Reporting by this District.

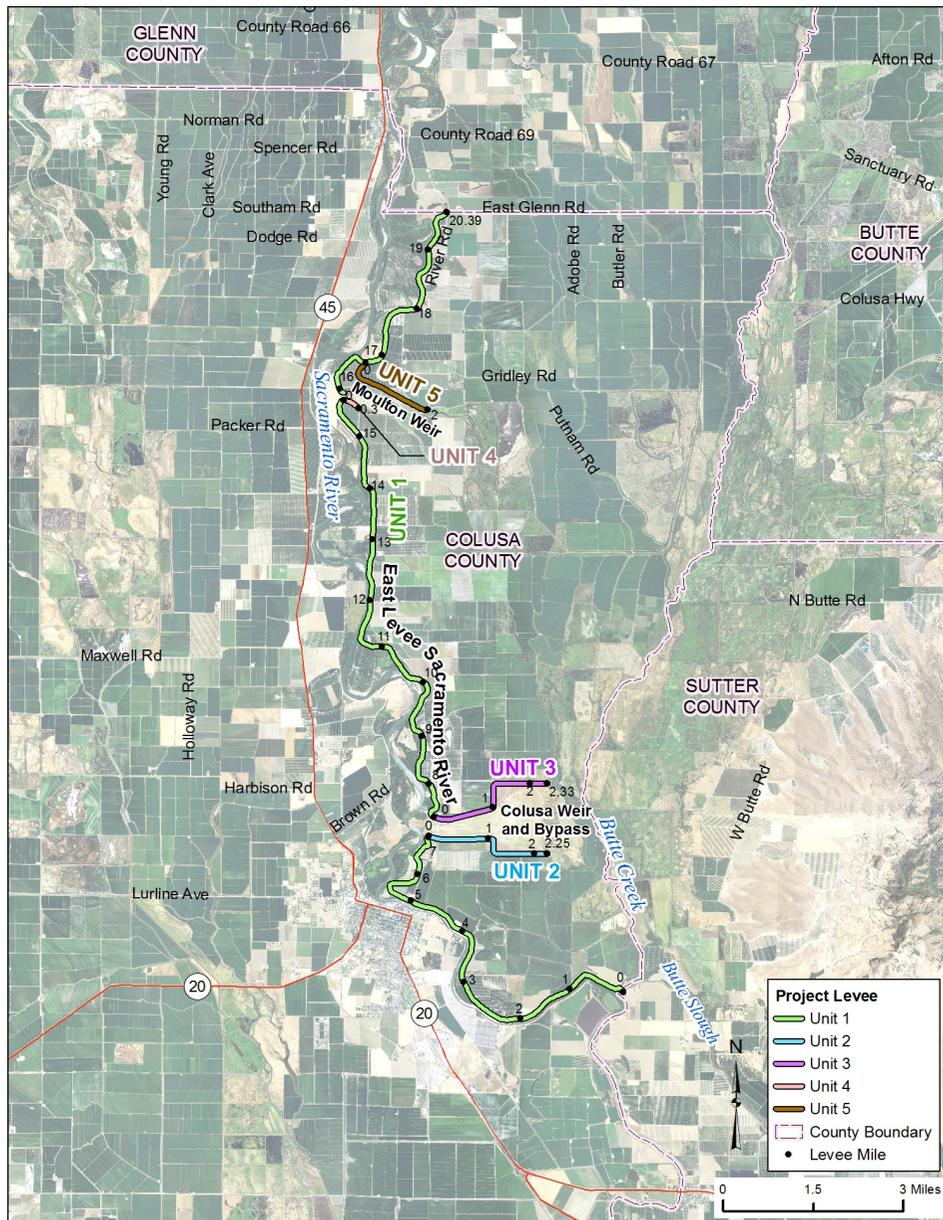
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Sutter Maintenance Yard East Levee Sacramento River

Colusa County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA 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		27.17									
	Fall 2012				Fall 2013				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	0.18	0.04		0.04	0.15	-0.01		-0.01	-0.04
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
Animal Control	0.08		0.08	0.29	0.01		0.01	0.04	-0.07		-0.07	-0.26
Slope Stability					0.02		0.02	0.07	0.02		0.02	0.07
Erosion / Bank Caving	0.19		0.19	0.70	0.20		0.20	0.74	0.01		0.01	0.04
<i>Supplemental</i>												
USACE Erosion Survey	0.07		0.07	0.26	0.07		0.07	0.26				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.65	0.00	0.65	2.39	0.60	0.00	0.60	2.21	-0.05	0.00	-0.05	-0.18

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_150-2_L	150.20	10.46	10.46	removed	A/W
SAC_152-6_L	152.60	11.51	11.51	eroding	M
SAC_152-8_L	152.80	11.83	11.89	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River East Levee - LD 3 Glenn County	38.36	Inactive	05/08/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_ST0003_01_s_2012_27	Serious	Erosion	10.47	10.64	Left	39.271494293	-122.003496581
USACE_CESPK_SE1C_2011_p_0207	Critical	Seepage	3.776		Left	39.2041	-121.98265
USACE_CESPK_SE1C_2011_p_0206	Critical	Seepage	3.778		Left	39.20412	-121.98263
DWR_ST0003_01_s_2012_30	Critical	Erosion	6.71	6.71	Left	39.228311	-121.998555
DWR_ST0003_01_s_2012_31	Critical	Erosion	6.71	6.76	Left	39.22873	-121.998109

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 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 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 include encroachment removal, inspections, levee restoration, 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 \$306,436.

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 \$270,000.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard East Levee Sutter Bypass

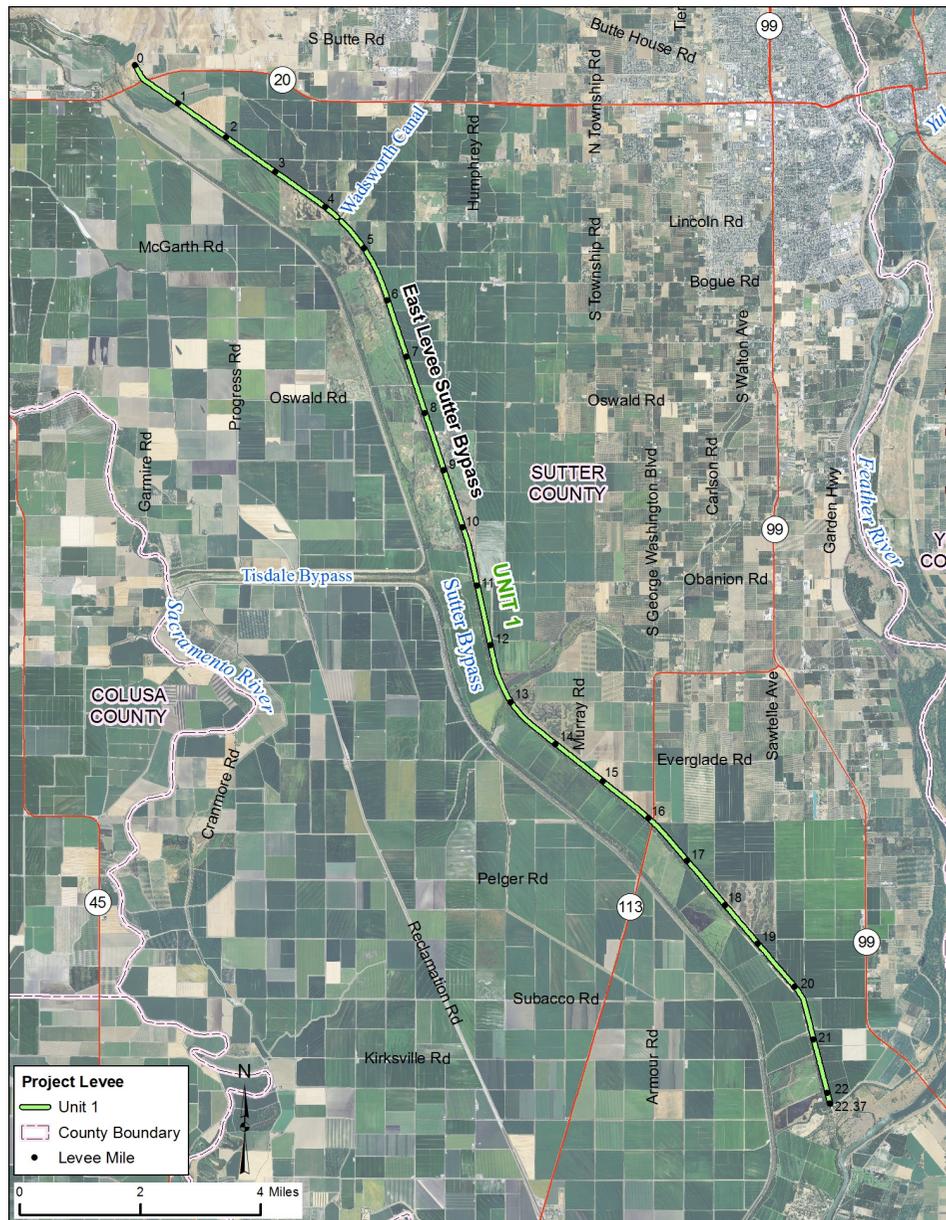
Sutter County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

SACRAMENTO SYSTEM : Sutter Maintenance Yard East Levee Sutter Bypass

East Levee
Sutter



LMA Short Name : ST0002		Bank	Unit Length (Miles)
Unit No. 01	Sutter Bypass Levee	LB	22.12

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

ST0002	Total LMA Miles		22.12									
	Fall 2012				Fall 2013				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	0.05		0.05	0.23	0.01		0.01	0.05	-0.04		-0.04	-0.18
<i>Supplemental</i>												
USACE Erosion Survey	0.03		0.03	0.14	0.03		0.03	0.14				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.08	0.00	0.08	0.36	0.04	0.00	0.04	0.18	-0.04	0.00	-0.04	-0.18

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sutter Bypass Levee, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SBP_11-1_L	0.00	10.89	10.92	eroding	M

USACE 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	Inactive	10/18/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Sutter Bypass Levee

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
164-48	Serious	Seepage	11	11.75	Left	39.01510219	-121.723884098
164-18	Serious	Seepage	11.94		Left	39.012428681	-121.723151953
164-19	Serious	Seepage	12.17		Left	39.009192667	-121.722260855
164-20	Serious	Seepage	12.25		Left	39.008066653	-121.721954627
164-21	Serious	Seepage	12.54		Left	39.00399446	-121.72077056
164-24	Critical	Seepage	21.62		Left	38.904832309	-121.620150574
164-50	Critical	Seepage	21.8		Left	38.902363707	-121.619354318
164-51	Critical	Seepage	21.88		Left	38.90126472	-121.619016738

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 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 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 planned for all levee units. Expenses include costs of minor structure maintenance, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$202,169.

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, 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 \$257,500.

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

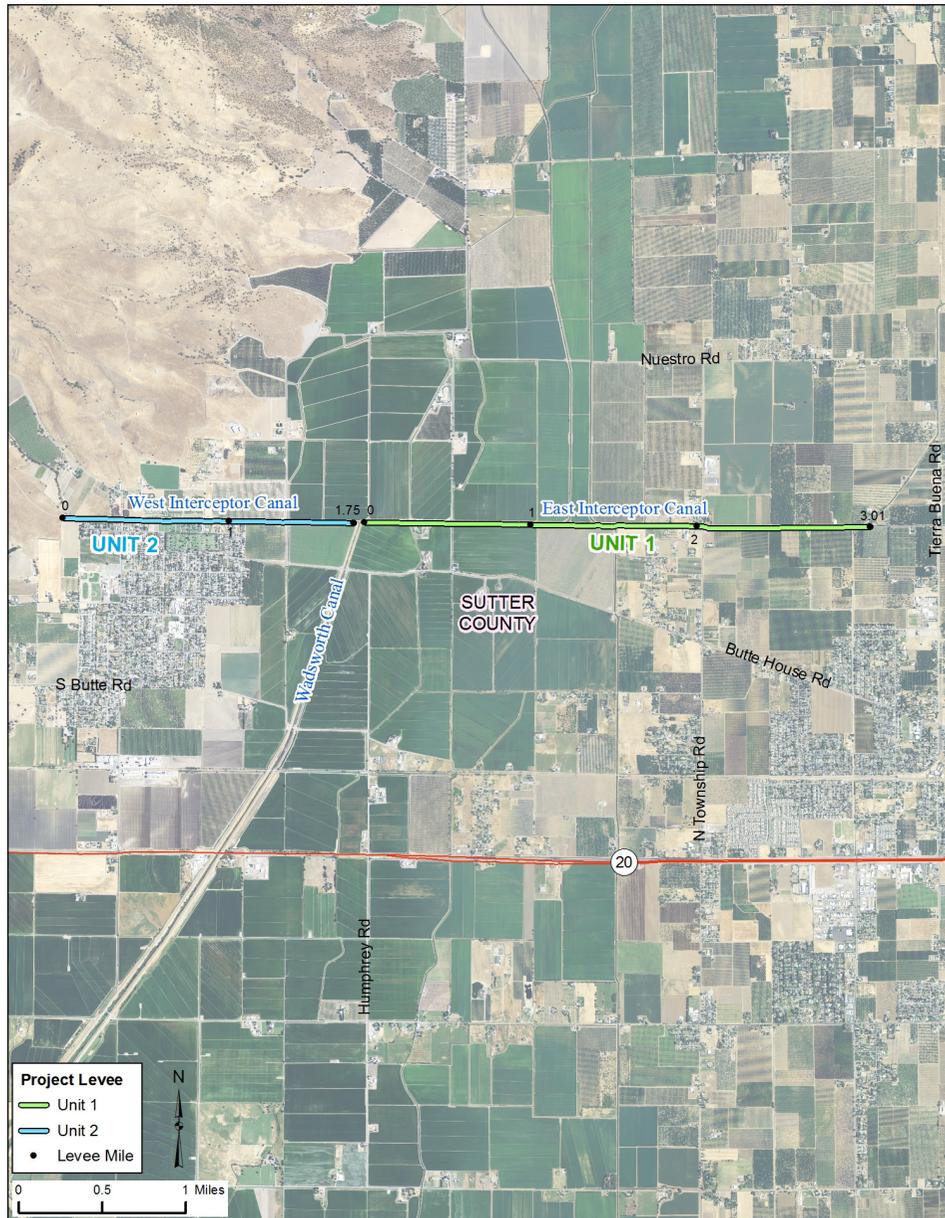
The Agency reported that there is no new additional information that is relevant to the condition or performance of the Project levee.

Sutter Maintenance Yard East-West Interceptor

Sutter County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA 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.

DWR Levee Inspection Summary

NA0020	Total LMA Miles		4.76									
	Fall 2012				Fall 2013				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	3.88		3.88	81.51	2.88		2.88	60.50	-1.00		-1.00	-21.01
Encroachments	0.26		0.26	5.46	0.25		0.25	5.25	-0.01		-0.01	-0.21
Erosion / Bank Caving	0.61	0.03	0.73	15.34	0.66	0.03	0.78	16.39	0.05		0.05	1.05
<i>Channels</i>												
Erosion / Bank Caving	0.01		0.01	0.21	0.01		0.01	0.21				0.00
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	4.76	0.03	4.88	102.52	3.80	0.03	3.92	82.35	-0.96	0.00	-0.96	-20.17

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Interceptor Canal - East	3.03	Inactive	09/10/2010	U
Interceptor Canal - West	1.75	Inactive	10/18/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 West Levee

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_NA0020_01_s_2012_4	Serious	Erosion	0.62	0.65	Right	39.1712916666667	-121.748868333333
63-2	Serious	Erosion	0.63		Right	39.171317	-121.748731
63-1	Serious	Erosion	0.63		Right	39.171317	-121.748731
DWR_NA0020_01_s_2012_8	Serious	Erosion	0.88	0.88	Right	39.171335	-121.744039

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 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 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 all levee units. Activities include minor structure maintenance, restoration, roadway maintenance, rodent control, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$105,562.

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 inspection, minor structure maintenance, patrolling, restoration/habitat enhancements, roadway maintenance, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$40,500.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard Hamilton Bend

Butte County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA Short Name : ST0005	Bank	Unit Length (Miles)
Unit No. 01 Feather River Hamilton Bend	RB	3.22

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.

DWR Levee Inspection Summary

ST0005	Total LMA Miles		3.22									
	Fall 2012				Fall 2013				Change			
	Overall LMA Rating		A		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>												
Trim / Thin Trees					1.95		1.95	60.56	1.95		1.95	60.56
Crown Surface / Depressions / Rutting					0.01		0.01	0.31	0.01		0.01	0.31
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	1.96	0.00	1.96	60.87	1.96	0.00	1.96	60.87

Hamilton Bend

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River - Hamilton - northeast of Afterbay	2.10	Active	N/A	N/A
Feather River right bank - Sutter Bypass east bank	66.72	Inactive	09/10/2010	U

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 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 provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of roadway maintenance and vegetation control. The reported total estimated cost for the fiscal year is \$8,000.

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 provided by the Agency for Part 5.

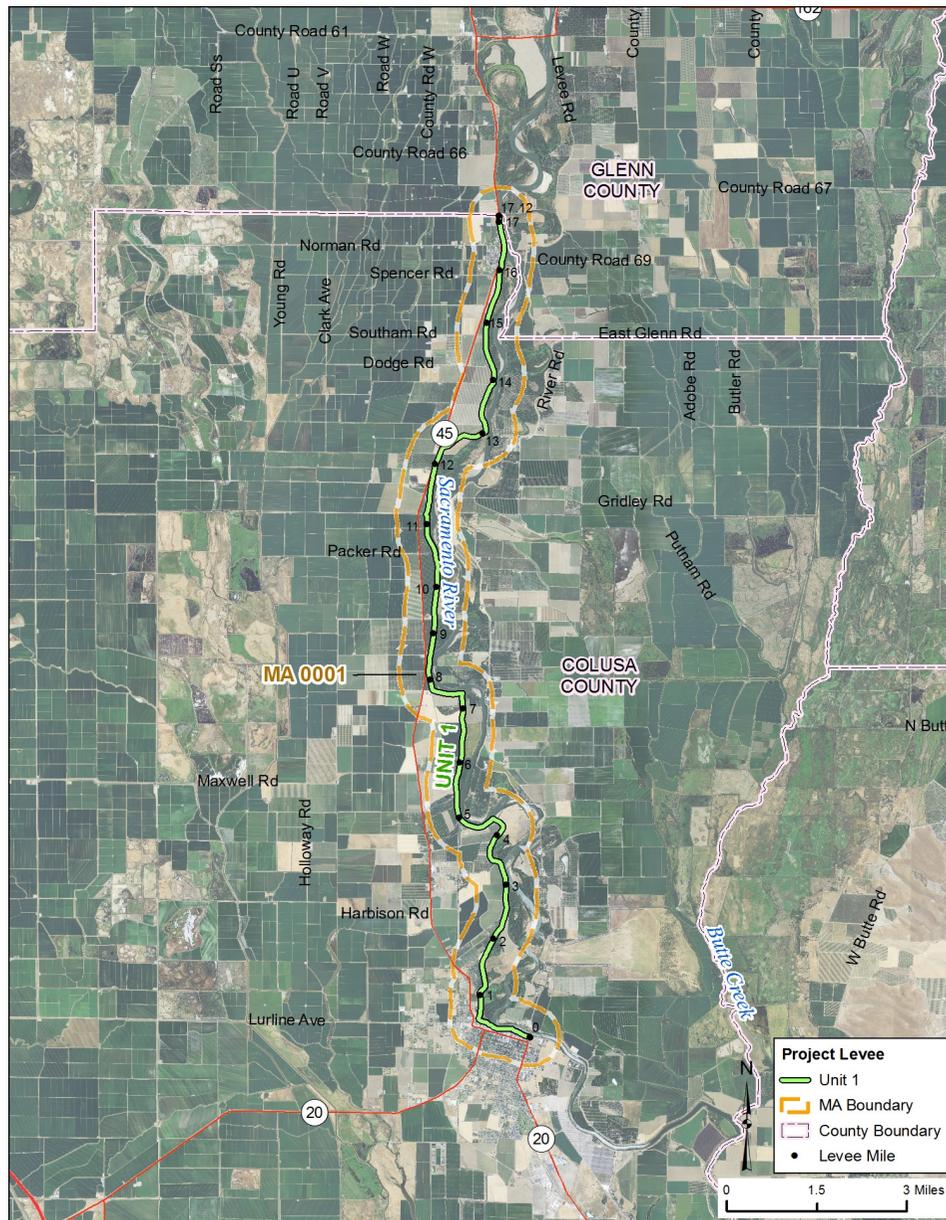
Sutter Maintenance Yard Maintenance Area 0001

Colusa County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

MA 1



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

DWR Levee Inspection Summary

MA0001	Total LMA Miles		17.12									
	Fall 2012				Fall 2013				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
Animal Control	0.08		0.08	0.47	0.01		0.01	0.06	-0.07		-0.07	-0.41
<i>Supplemental</i>												
USACE Erosion Survey	0.66		0.66	3.86	0.66		0.66	3.86				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.78	0.00	0.78	4.56	0.71	0.00	0.71	4.15	-0.07	0.00	-0.07	-0.41

MA 1

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Sacramento River, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SAC_151-0_R	151.00	5.00	5.38	eroding	M
SAC_154-0_R	154.00	7.42	7.43	repaired	C
SAC_157-7_R	157.70	10.30	10.38	eroding	M
SAC_164-3_R	164.30	16.49	16.69	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

Unit No. 01 Sacramento River

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
286-35	Serious	Seepage	15.55	16.08	Right	39.39189	-122.01237
USACE_CESPK_MA1C_2010_p_0554	Serious	Erosion	17.009		Right	39.41192	-122.01034
USACE_CESPK_MA1C_2010_p_0542	Serious	Erosion	17.024		Right	39.41214	-122.01001
380-25	Serious	Other	9.01	9.03	Right	39.309699	-122.030893

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 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 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 include encroachment control, inspections, 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 \$209,430.

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, maintenance overhead, 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 \$284,500.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0003

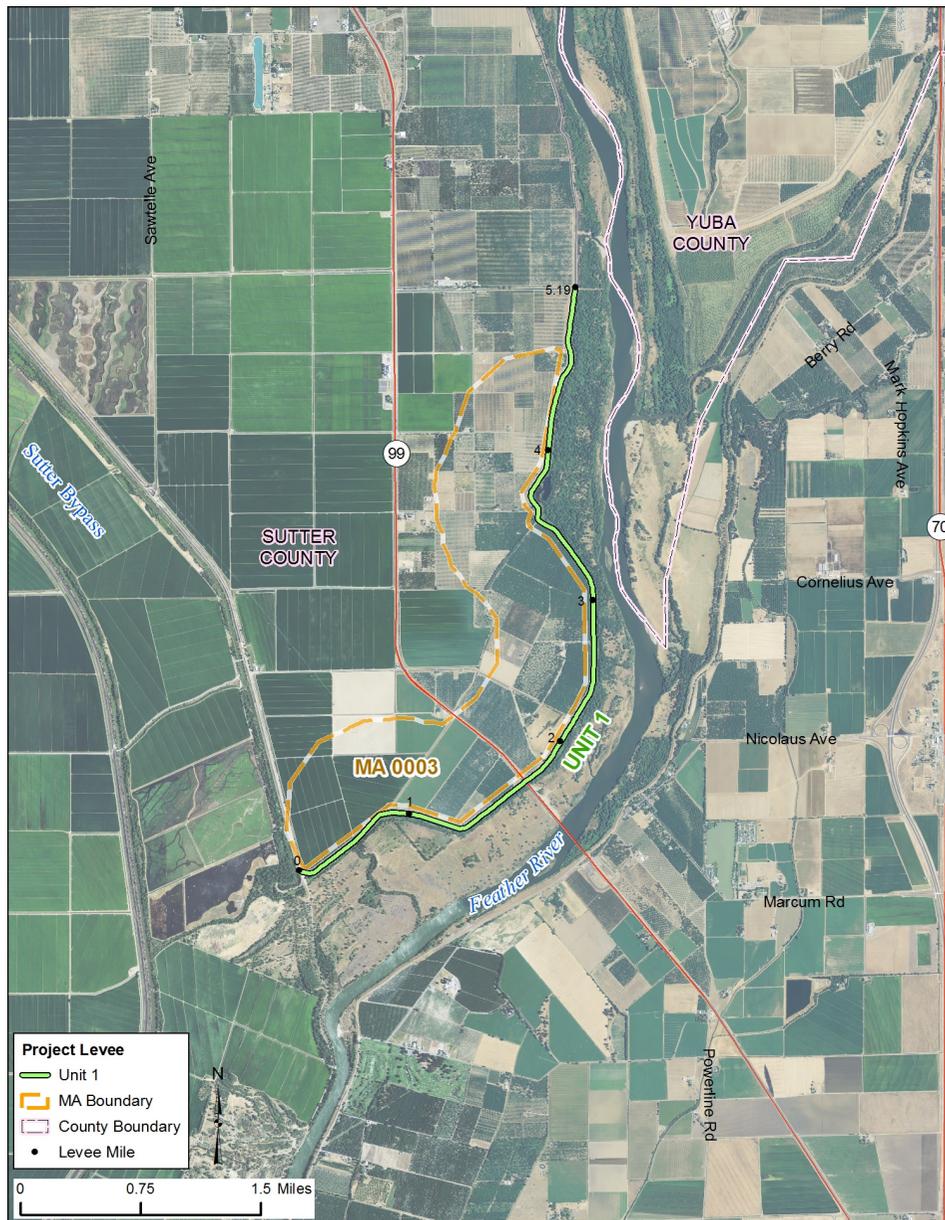
MA 3

Sutter County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

MA 3



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

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		5.19		Fall 2012				Fall 2013				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					0.01		0.01	0.19	0.01		0.01	0.19				
<i>Interior Drainage & Piping Systems</i>																
Sluice / Slide Gates	0.01		0.01	0.19	0.01		0.01	0.19				0.00				
<i>Supplemental</i>																
DWR UCIP Field Study												0.00				
<i>LMA Totals:</i>	0.01	0.00	0.01	0.19	0.02	0.00	0.02	0.39	0.01	0.00	0.01	0.19				

MA 3

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 include inspections, minor structure maintenance, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$52,121.

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, maintenance overhead, 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 \$54,500.

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 provided by the Agency for Part 5.

MA 3

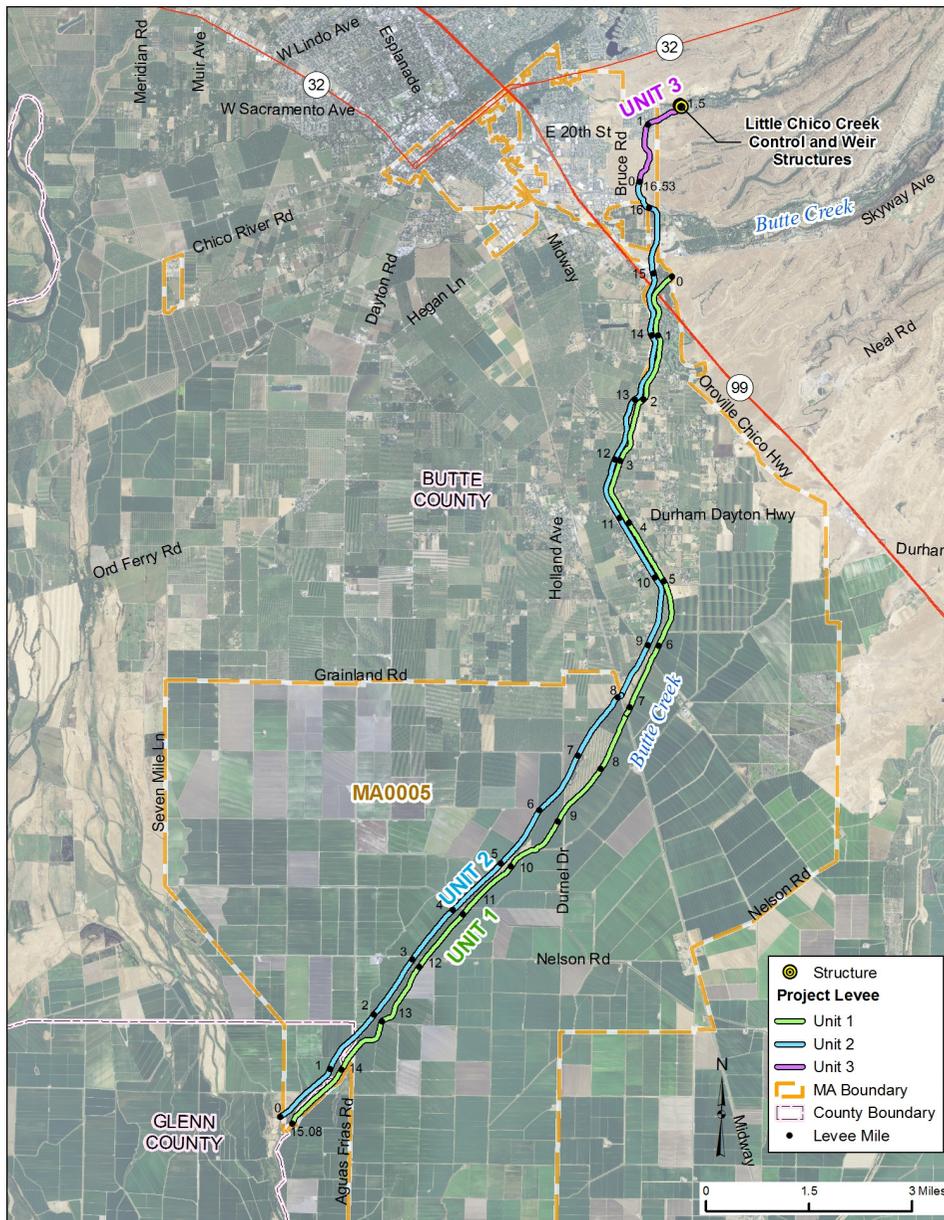
Sutter Maintenance Yard Maintenance Area 0005

MA 5

**Butte County
Glenn County**

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA 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.

DWR Levee Inspection Summary

MA0005	Total LMA Miles		33.32									
	Fall 2012				Fall 2013				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	0.09		0.09	0.27	0.08		0.08	0.24	-0.01		-0.01	-0.03
Animal Control	0.01		0.01	0.03	0.01		0.01	0.03				0.00
Slope Stability	0.05		0.05	0.15	0.04		0.04	0.12	-0.01		-0.01	-0.03
Repair Gates	0.02		0.02	0.06	0.01		0.01	0.03	-0.01		-0.01	-0.03
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.19	0.00	0.19	0.57	0.16	0.00	0.16	0.48	-0.03	0.00	-0.03	-0.09

MA 5

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 02 Butte Creek 1, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
BTC_2-5_R	0.00	2.50	2.51	removed	A/W

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
MA 05 Unit 1 - Butte Creek left bank	15.08	Inactive	03/26/2013	U
MA 05 Unit 2 - Butte Creek right bank	16.71	Inactive	03/27/2013	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
263-6	Serious	Seepage	10.7		Right	39.641016793	-121.783046094
263-7	Serious	Seepage	10.76		Right	39.641756521	-121.783606744

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 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 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 include encroachment removal, inspections, Little Chico Diversion Structure, minor structure maintenance, pipe repair, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was \$409,339. The Agency also provided actions taken on inspection items listed by DWR in the inspection report. The actions taken include corrected issues for 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 encroachment removal, diversion structure, maintenance overhead, 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 \$408,500.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0007

MA 7

Butte County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

MA 7



LMA 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 focus on repairing erosion sites.

DWR Levee Inspection Summary

MA0007	Total LMA Miles		12.07									
	Fall 2012				Fall 2013				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
Trim / Thin Trees					0.01		0.01	0.08	0.01		0.01	0.08
Animal Control					0.02		0.02	0.17	0.02		0.02	0.17
Slope Stability	0.36		0.36	2.98					-0.36		-0.36	-2.98
Erosion / Bank Caving					0.06		0.06	0.50	0.06		0.06	0.50
<i>Supplemental</i>												
USACE Erosion Survey	0.02		0.02	0.17	0.02		0.02	0.17				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.38	0.00	0.38	3.15	0.12	0.00	0.12	0.99	-0.26	0.00	-0.26	-2.15

MA 7

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Feather River, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
FHR_47-5_R	47.50	1.55	1.55	eroding	M
FHR_50-9_R	50.90	4.37	4.37	eroding new	M

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 include encroachment removal, inspections, 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 \$118,845.

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 \$114,300.

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 provided by the Agency for Part 5.

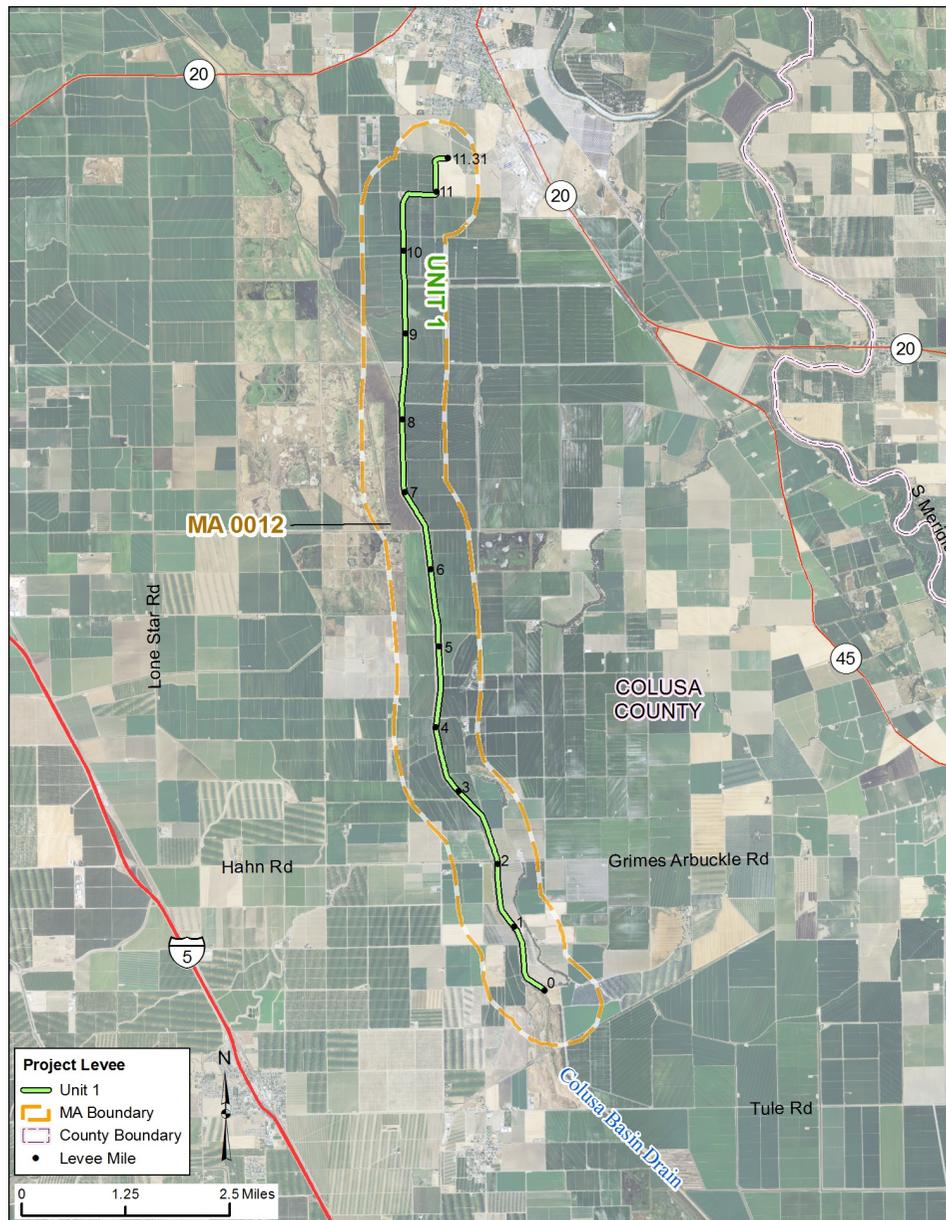
Sutter Maintenance Yard Maintenance Area 0012

MA 12

Colusa County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA Short Name : MA0012		Bank	Unit Length (Miles)
Unit No. 01	Colusa Drain	LB	11.31

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.

DWR Levee Inspection Summary

MA0012	Total LMA Miles		11.31									
	Fall 2012				Fall 2013				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
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.01	0.00	0.01	0.09	0.04	0.00	0.04	0.35	0.03	0.00	0.03	0.27

DWR Structure Inspection Summary

MA 12

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Colusa Drain, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
SYC_9-3_L	0.00	9.02	9.02	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Sacramento River west bank	119.72	Inactive	04/03/2013	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
Obsrv-131055	Critical	Stability	8.1		left	39.13615	-122.022675
Obsrv-131058	Serious	Stability	LM 1.3		Left Bank	39.05132	-122.00304

Unit No. 01 Colusa Drain

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_MA0012_01_R_2012_01	Serious	Erosion	8.75		Left	39.15422	-122.02172
DWR_MA0012_01_s_2012_7	Serious	Erosion	9.1		Left	39.15812	-122.02168

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 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 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 include costs of encroachment control, inspections, 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 \$71,716.

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 control, 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 \$98,500.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0013

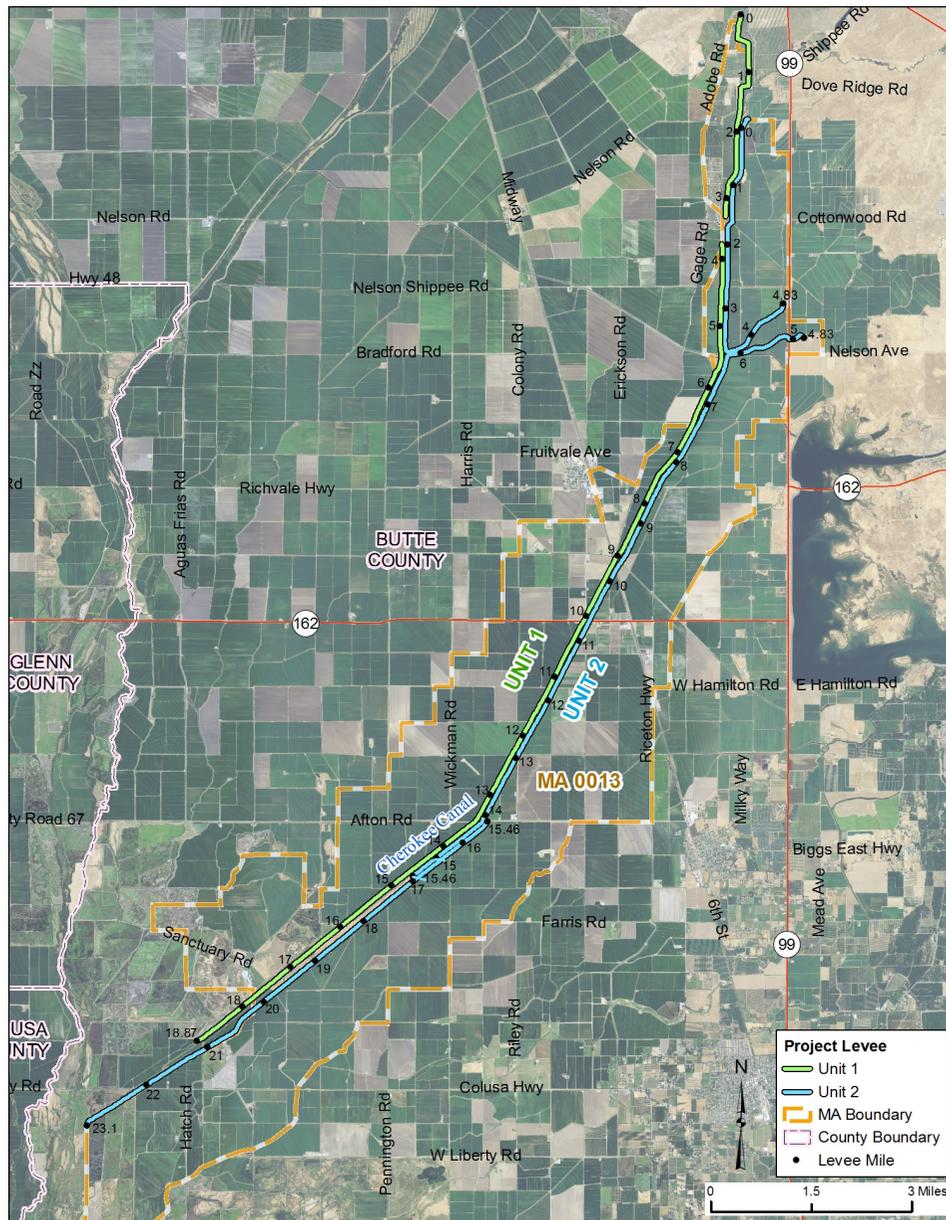
MA 13

Butte County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

MA 13



LMA 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 work with landowners and the CVFPB to control unauthorized encroachments.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		41.97		Fall 2012				Fall 2013				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														0.00		
Trim / Thin Trees	0.03		0.03	0.07	0.30		0.30	0.72	0.27		0.27	0.64				
Encroachments	0.59		0.59	1.41	0.57		0.57	1.36	-0.02		-0.02	-0.05				
Slope Stability					0.01		0.01	0.02	0.01		0.01	0.02				
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		
DWR UCIP Field Study														0.00		
<i>LMA Totals:</i>	0.65	0.00	0.65	1.55	0.91	0.00	0.91	2.17	0.26	0.00	0.26	0.62				

MA 13

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Cherokee Canal, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
CHK_11-7_R	0.00	11.75	11.76	eroding	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
MA 13 Unit 1 - Cherokee Canal right bank	18.18	Inactive	05/08/2013	U
MA 13 Unit 2 north - Cherokee Canal left bank	4.78	Inactive	05/08/2013	U
MA 13 Unit 2 south - Cherokee Canal left bank	18.08	Inactive	05/08/2013	U

DWR Flood System Repair Project Summary

Unit : unable to assign

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
USACE_CESPK_M13E_2011_p_0239	Serious	Erosion	21.729	22.084	Left	39.36514	-121.86193
383-7	Serious	Stability	22.6		Left	39.358253879	-121.875356773
USACE_CESPK_M13E_2011_p_0317	Serious	Stability	22.839		Left	39.35644	-121.87912

Unit No. 01 Cherokee Canal

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
USACE_CESPK_M13D_2011_p_0531	Serious	Stability	17.121		Right	39.38836	-121.82716
USACE_CESPK_M13D_2011_p_0533	Serious	Stability	17.344		Right	39.38631	-121.83033

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 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 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 include encroachment control, inspections, 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 \$78,522.

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 control, 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 \$240,000.

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 provided by the Agency for Part 5.

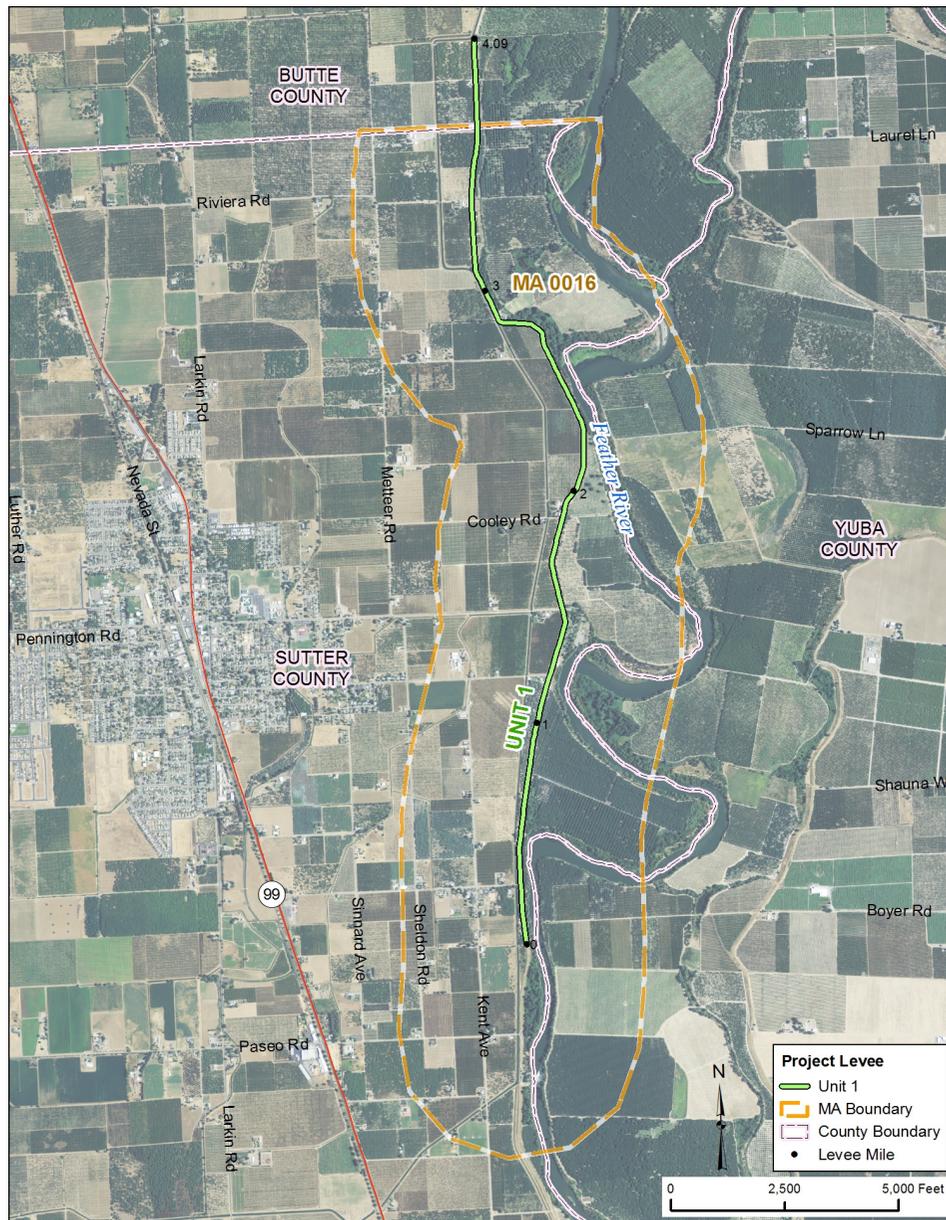
Sutter Maintenance Yard Maintenance Area 0016

Sutter County

MA 16

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA Short Name : MA0016	Bank	Unit Length (Miles)
Unit No. 01 Feather River	RB	4.09

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.

DWR Levee Inspection Summary

MA0016	Total LMA Miles		4.09									
	Fall 2012				Fall 2013				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					0.50		0.50	12.23	0.50		0.50	12.23
Animal Control					0.01		0.01	0.24	0.01		0.01	0.24
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.51	0.00	0.51	12.47	0.51	0.00	0.51	12.47

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

MA 16

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE 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 Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 include encroachment control, inspections, 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 \$48,195.

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 control, minor structure maintenance, mobile equipments, restoration/habitat enhancements, roadway maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$74,000.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard Maintenance Area 0017

Lake County

MA 17

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA Short Name : MA0017	Bank	Unit Length (Miles)
Unit No. 01 Lake County Sutter Maintenance Yard - Middle Creek	LB	3.90

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 more on controlling woody vegetation.

DWR Levee Inspection Summary

MA0017	Total LMA Miles		3.90									
	Fall 2012				Fall 2013				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>Supplemental</i>												
DWR UCIP Field Study												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

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

MA 17

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Middle Creek left bank - Unit 1 at Clear Lake	1.33	Inactive	03/05/2013	U
Middle Creek left bank - Unit 1 south	3.51	Active	03/07/2013	M

DWR Flood System Repair Project Summary

Unit No. 01 Lake County Sutter Maintenance Yard - Middle Creek

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
81-10	Critical	Seepage	4.82	4.95	Left	39.134165928	-122.898473345
81-11	Critical	Seepage	4.9		Left	39.13313789	-122.898017313
81-12	Critical	Seepage	4.91		Left	39.132993018	-122.897952556
81-8	Critical	Seepage	5.4	5.5	Left	39.127430866	-122.891919837
Sac-10	Critical	Seepage	5.4	5.4	Left	39.1275	-122.8935

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 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 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 include encroachment control, inspections, minor structure maintenance, pumping 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 \$56,609.

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 control, 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 \$108,200.

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 provided by the Agency for Part 5.

Sutter Maintenance Yard Murphy Slough at M&T Ranch

Butte County

M&T Ranch

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



M&T Ranch

LMA 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.

DWR Levee Inspection Summary

NA0014	Total LMA Miles		0.78									
	Fall 2012				Fall 2013				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	0.49		0.49	62.82	0.38		0.38	48.72	-0.11		-0.11	-14.10
<i>LMA Totals:</i>	0.49	0.00	0.49	62.82	0.38	0.00	0.38	48.72	-0.11	0.00	-0.11	-14.10

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

M&T Ranch

DWR Flood System Repair Project Summary

No POI Repair Sites.

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 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 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 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 provided total estimated cost for the current fiscal year as \$10,000.

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 provided by the Agency for Part 5.

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Sutter Maintenance Yard Nelson Bend

Sutter County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071

Nelson
Bend



Nelson Bend

LMA 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.

DWR Levee Inspection Summary

ST0006	Total LMA Miles		0.50									
	Fall 2012				Fall 2013				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	0.55		0.55	110.00	0.55		0.55	110.00				0.00
Trim / Thin Trees	0.44		0.44	88.00	0.44		0.44	88.00				0.00
<i>LMA Totals:</i>	0.99	0.00	0.99	198.00	0.99	0.00	0.99	198.00	0.00	0.00	0.00	0.00

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Feather River - Nelsen Bend West Levee	0.55	Active	N/A	N/A

DWR Flood System Repair Project Summary

No POI Repair Sites.

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)

No information 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 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 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 provided a statement of expenses and maintenance activities. Expenses include costs of vegetation control. The reported total estimated cost for the fiscal year is \$33,000.

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

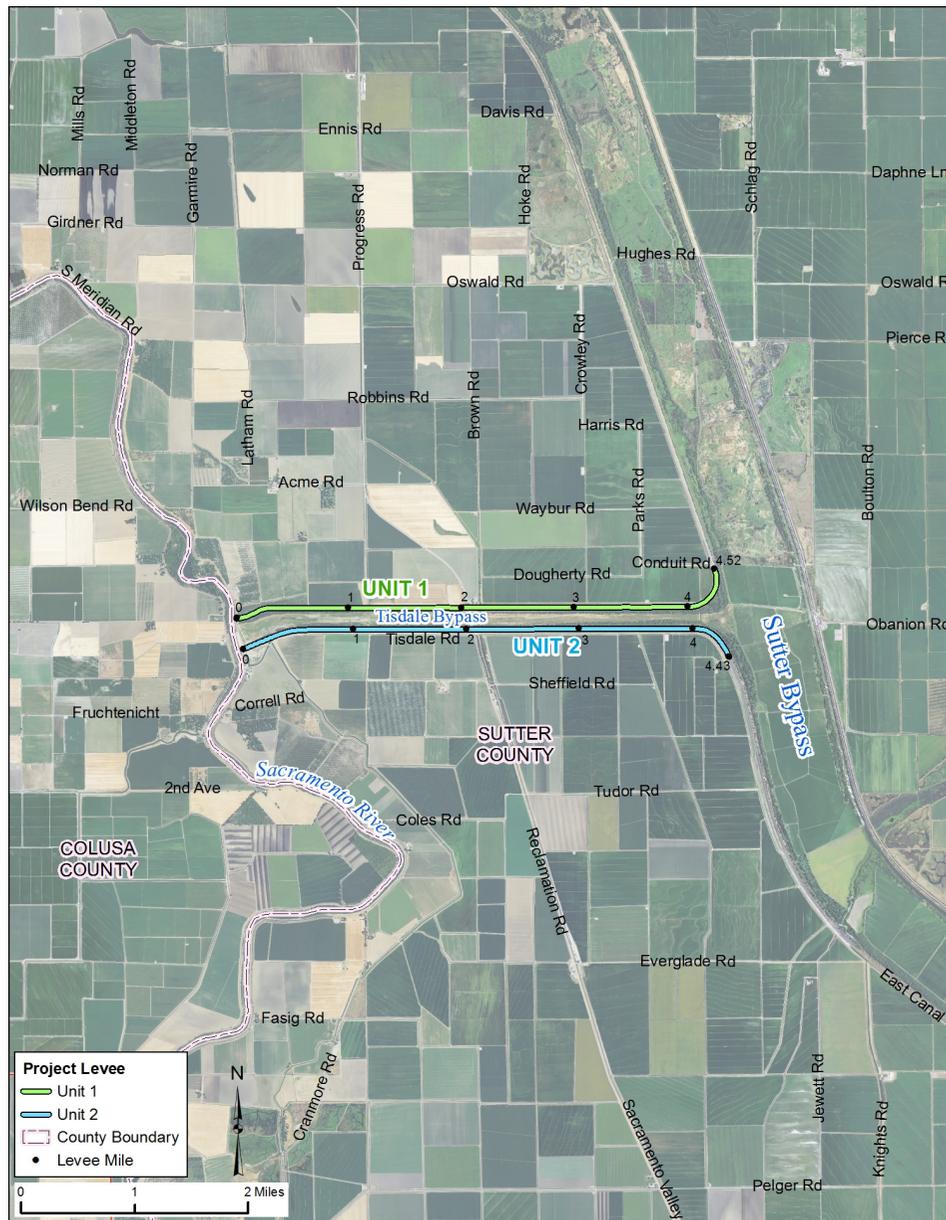
No information provided by the Agency for Part 5.

Sutter Maintenance Yard Tisdale Bypass

Sutter County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



LMA Short Name : ST0009	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 on repairing erosion sites.

DWR Levee Inspection Summary

ST0009	Total LMA Miles		8.93									
	Fall 2012				Fall 2013				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	0.03		0.03	0.34	0.02		0.02	0.22
<i>Supplemental</i>												
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.02	0.00	0.02	0.22	0.03	0.00	0.03	0.34	0.01	0.00	0.01	0.11

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0070 and RD 1660 - Sutter Basin North	39.90	Inactive	10/18/2013	U
RD 1500 and Tisdale Bypass - Sutter Basin South	59.22	Inactive	08/21/2012	U

DWR Flood System Repair Project Summary

Unit No. 02 Tisdale Bypass

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_ST0009_02_s_2012_3	Serious	Erosion	1.01	1.01	Right	39.025542	-121.802468

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 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 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 include channel maintenance, inspections, 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 \$243,379.

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, encroachment control, levee restoration/habitat enhancements, minor structure maintenance, patrolling, roadways maintenance, rodent control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$186,000.

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

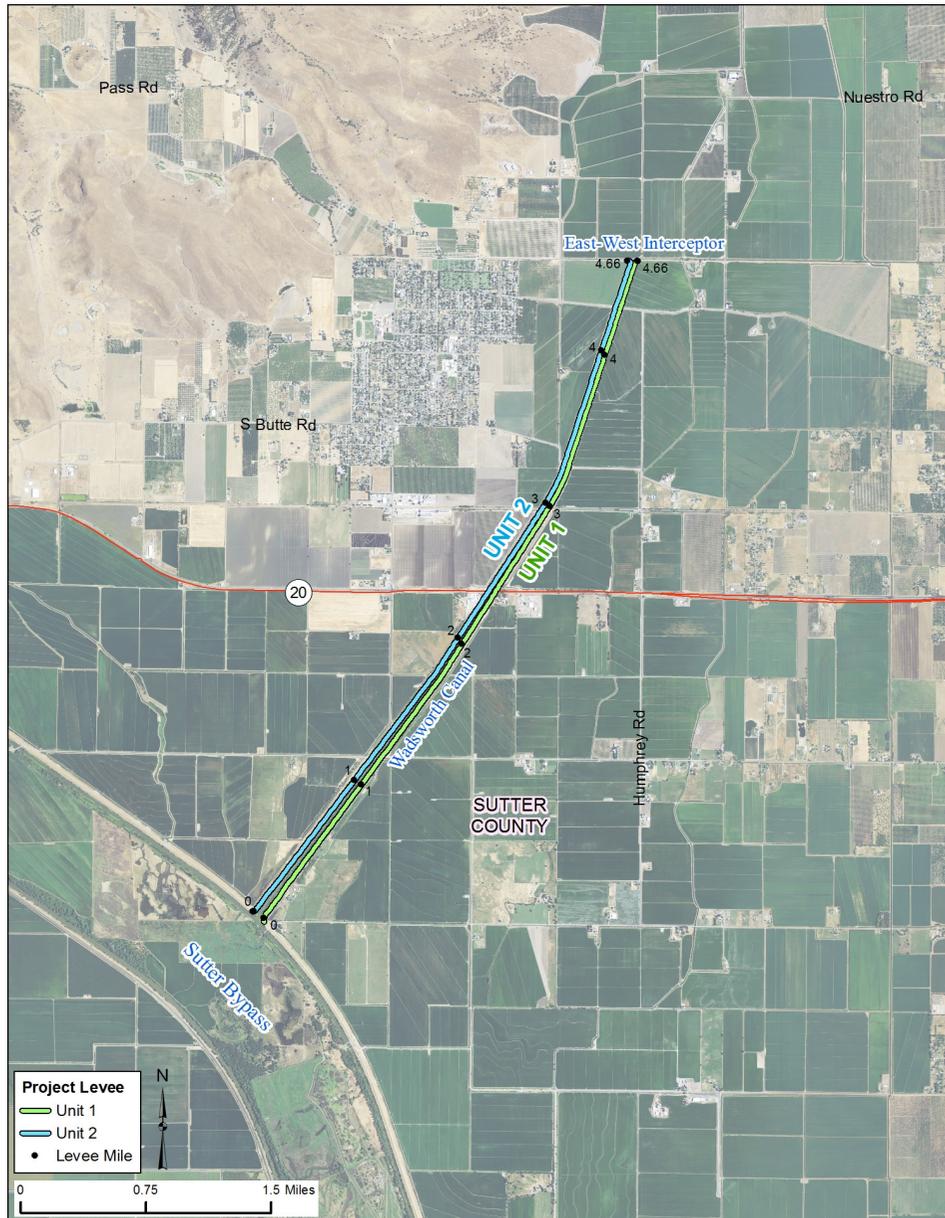
No information provided by the Agency for Part 5.

Sutter Maintenance Yard Wadsworth Canal

Sutter County

Contact

Karen Hull
Utility Craftworker Superintendent
PO Box 40
Sutter CA 95982
Phone: (530) 755-0071



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

DWR Levee Inspection Summary

ST0010	Total LMA Miles		9.32									
	Fall 2012				Fall 2013				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	0.03		0.03	0.32	0.02		0.02	0.22	-0.01		-0.01	-0.11
Slope Stability	0.01		0.01	0.11	0.01		0.01	0.11				0.00
Erosion / Bank Caving	0.51		0.51	5.47	0.51		0.51	5.47				0.00
<i>Supplemental</i>												
USACE Erosion Survey	0.05		0.05	0.54	0.05		0.05	0.54				0.00
DWR UCIP Field Study												0.00
<i>LMA Totals:</i>	0.60	0.00	0.60	6.44	0.59	0.00	0.59	6.33	-0.01	0.00	-0.01	-0.11

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

USACE 2012 Sacramento River Erosion Summary

Unit No. 01 Wadsworth Canal, LB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
WAD_2-1_L	0.00	1.74	1.74	eroding	M
WAD_2-4_L	0.00	2.43	2.43	eroding	M

Unit No. 02 Wadsworth Canal, RB

Site ID	River Mile	Levee Mile Start	Levee Mile End	Status	Rating
WAD_2-1_R	0.00	1.74	1.74	eroding	M
WAD_2-4_R	0.00	2.44	2.44	eroding	M
WAD_4-3_R	0.00	4.41	4.41	eroding	M

USACE 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	Inactive	10/18/2013	U

DWR Flood System Repair Project Summary

Unit No. 02 Wadsworth Canal

POI Number	Status	Failure Mode	Location Start	Location End	Bank	Start Latitude	Start Longitude
DWR_ST0010_02_s_2012_14	Serious	Erosion	3.30	3.30	Right	39.152903	-121.734906
DWR_ST0010_01_s_2012_13	Serious	Erosion	3.31	3.31	Right	39.152875	-121.73432
DWR_ST0010_02_s_2012_4	Serious	Erosion	3.46	3.46	Right	39.155057	-121.733985
DWR_ST0010_02_s_2012_5	Serious	Erosion	3.59	3.99	Right	39.156753	-121.733267
DWR_ST0010_02_s_2012_13	Serious	Erosion	4.48	4.48	Right	39.1686588087	-121.728016103

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 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 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 include erosion repair, inspection, minor structure maintenance, restoration/habitat enhancement, roadway maintenance, rodent control, seepage control, slope dragging, and vegetation control. The reported total maintenance cost for the previous fiscal year was 61,072.

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 enhancement, roadway maintenance, rodent control, seepage control, slope dragging, and vegetation control. The reported total estimated cost for the current fiscal year is \$145,253.

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 provided by the Agency for Part 5.