

Appendix **B**

San Joaquin River Individual Agency Summary Reports

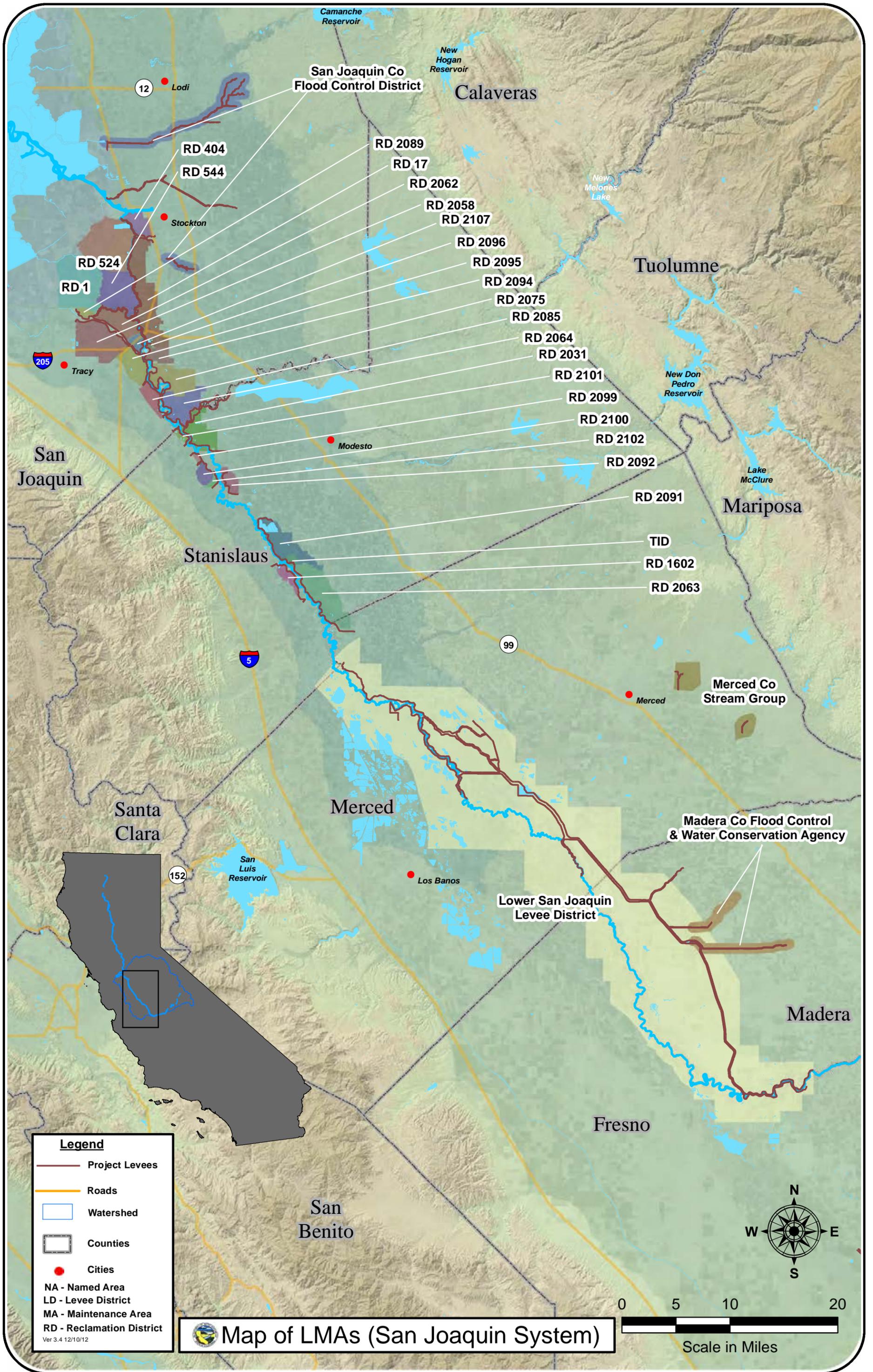
A total of 29 LMAs and 29 local reporting areas for Project Levees are included in the San Joaquin River Flood Control Project. Appendix B includes an index to San Joaquin River System LMAs, a map to show the locations of each reporting area, and individual LMA summary profiles. Appendix B includes:

- San Joaquin River System LMA Index
- San Joaquin River System Map
- Individual Local Maintaining Area Summary Profiles, San Joaquin River System



Local Agencies & Areas	County	Tab Name	Short Name	Page
Reclamation Districts				
Reclamation District No. 0001 Union Island	San Joaquin	RD 1	RD0001	5
Reclamation District No. 0017 Mossdale	San Joaquin	RD 17	RD0017	9
Reclamation District No. 0404 Boggs	San Joaquin	RD 404	RD0404	13
Reclamation District No. 0524 Middle Roberts Island	San Joaquin	RD 524	RD0524	17
Reclamation District No. 0544 Upper Roberts Island	San Joaquin	RD 544	RD0544	23
Reclamation District No. 1602 Del Puerto	San Joaquin	RD 1602	RD1602	27
Reclamation District No. 2031 Elliot	Stanislaus	RD 2031	RD2031	31
Reclamation District No. 2058 Pescadero	San Joaquin	RD 2058	RD2058	35
Reclamation District No. 2062 Stewart	San Joaquin	RD 2062	RD2062	39
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Reclamation District No. 2075 McMullin	San Joaquin	RD 2075	RD2075	51
Reclamation District No. 2085 Kasson	San Joaquin	RD 2085	RD2085	55
Reclamation District No. 2089 Stark	San Joaquin	RD 2089	RD2089	59
Reclamation District No. 2091 Chase	Stanislaus	RD 2091	RD2091	63
Reclamation District No. 2092 Dos Rios	Stanislaus	RD 2092	RD2092	67
Reclamation District No. 2094 Wathal	San Joaquin	RD 2094	RD2094	71
Reclamation District No. 2095 Paradise Cut	San Joaquin	RD 2095	RD2095	75
Reclamation District No. 2096 Wetherbee Lake	San Joaquin	RD 2096	RD2096	79
Reclamation District No. 2099 El Solyo Ranch	Stanislaus	RD 2099	RD2099	83
Reclamation District No. 2100 White Lake Ranch	Stanislaus	RD 2100	RD2100	87
Reclamation District No. 2101 Blewett	Stanislaus	RD 2101	RD2101	91
Reclamation District No. 2102 Lara Ranch	Stanislaus	RD 2102	RD2102	95
Reclamation District No. 2107 Mossdale Island	San Joaquin	RD 2107	RD2107	99
Named Areas				
Lower San Joaquin Levee District	Fresno	LSJLD	NA0010	103
Madera County FCWCA	Madera	Madera County	NA0011	109
Merced Streams Group	Merced	Merced County	NA0013	113
San Joaquin County Flood Control and Water Conservation District	San Joaquin	San Joaquin County	NA0017	117
Turlock Irrigation District Gomes Lake	Stanislaus	TID	NA0065	123





Legend

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

Ver 3.4 12/10/12

Map of LMAs (San Joaquin System)



Reclamation District No. 0001 Union Island

San Joaquin County

Contact

Bruno Marchini
Chairman
311 East Main Street Suite 504
Stockton CA 95202
Phone: (209) 943-5551



Levee Short Name : RD0001	Bank	Unit Length (Miles)
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Unit No. 01 Old River	RB	1.15
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Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD0001	Total LMA Miles		1.15									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M *							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.01		0.01	0.87	0.01		0.01	0.87				0.00
Animal Control	0.04		0.04	3.48	0.03		0.03	2.61	-0.01		-0.01	-0.87
<i>Supplemental</i>												
DWR Erosion Survey						0.01	0.04	3.48		0.01	0.04	3.48
<i>LMA Totals:</i>	0.05	0.00	0.05	4.35	0.04	0.01	0.08	6.96*	-0.01	0.01	0.03	2.61

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

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 Old River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0001U01RM31.4	31.4	0.00	0.00	Maintenance Erosion	New Site	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0001 and RD 2089 - Union Island	3.92	Active		Pending

DWR Summary of Local Maintaining Agency Report

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

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

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

The Agency reported its ongoing corrective actions in response to DWR inspection comments. The corrective actions included encroachment and rodent control. The Agency also provided total routine maintenance cost for the previous fiscal year as \$162,361.

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

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of planned maintenance activities for 13 miles of Non-Project Levees and 1 mile of Project Levee. Expenses include costs of debris removal, encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, program management, roadway grading and repair, rodent control, survey, vegetation control, and waterside slope protection. The reported anticipated maintenance budget for the current fiscal year is \$170,000.

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

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

Reclamation District No. 0017 Mossdale

San Joaquin County

Contact

Henry Long
President
871 West Yettner
French Camp CA 95231
Phone: (209) 982-1356



Levee Short Name : RD0017	Bank	Unit Length (Miles)
Unit No. 01 French Camp Slough	LB	1.79
Unit No. 02 San Joaquin River	RB	14.45

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD0017	Total LMA Miles		16.24									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				M *							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.03		0.03	0.19	0.03		0.03	0.19				0.00
Trim / Thin Trees	0.05		0.05	0.31	0.01		0.01	0.06	-0.04		-0.04	-0.25
Encroachments	0.01		0.01	0.06		0.01	0.04	0.25	-0.01	0.01	0.03	0.18
<i>Supplemental</i>												
DWR Erosion Survey					0.01	0.02	0.09	0.55	0.01	0.02	0.09	0.55
<i>LMA Totals:</i>	0.09	0.00	0.09	0.55	0.05	0.03	0.17	1.05*	-0.04	0.03	0.08	0.49

* 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.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 02 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0017U02RM44.32	44.32	1.08	1.08	River Erosion	New Site	U
RD0017U02RM46.73	46.73	3.46	3.46	Maintenance Erosion	New Site	U
RD0017U02RM45.97	45.97	5.43	5.43	Maintenance Erosion	New Site	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0017, 2094, 2096, 2075, 2064 - SJ River East	38.45	Active	12/17/2010	U

DWR Summary of Local Maintaining Agency Report

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring Inspection Report provided unacceptable rating for encroachments at Levee Unit 2 at various locations.

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring Inspection Report provided unacceptable rating for encroachments at Levee Unit 2 at various locations.

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

The Agency reported that the annual routine maintenance costs for the previous fiscal year were in excess of \$250,000.

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 anticipated maintenance budget for the current fiscal year to be \$250,000. The Agency reported working with DWR on Early Implementation Projects to address seepage issues and mentioned that Phases 1 and 2 of the project are completed while Phase 3 is under development with a budget of \$10,000,000.

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

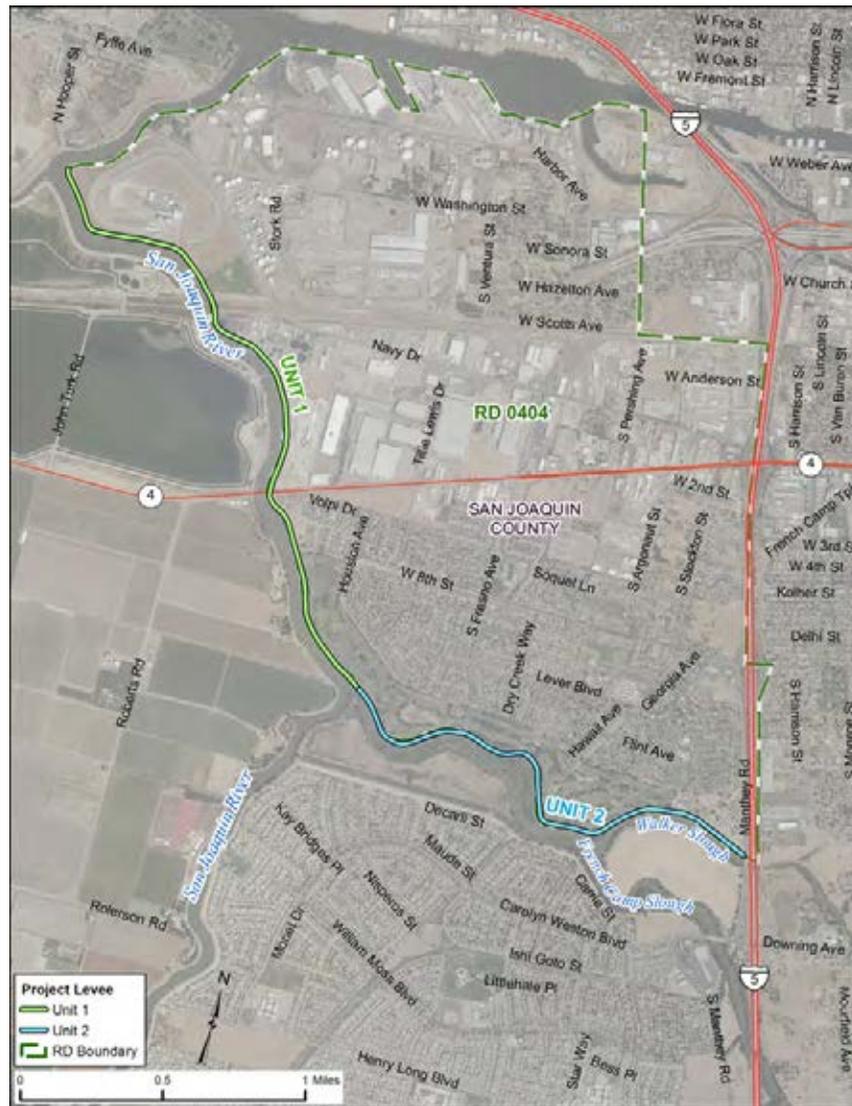
The Agency stated that there was no new information to report.

Reclamation District No. 0404 Boggs

San Joaquin County

Contact

Jason P Cashman
Chairman
PO Box 1461
Stockton CA 95201
Phone: (209) 465-5883



Levee Short Name : RD0404	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	2.36
Unit No. 02 French Camp Slough	RB	1.76

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.

DWR Levee Inspection Summary

RD0404	Total LMA Miles		4.12									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating		M		Overall LMA Rating		U					
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.04		0.04	0.97	0.22		0.22	5.34	0.18		0.18	4.37
Trim / Thin Trees	0.08		0.08	1.94	0.08	0.07	0.36	8.74		0.07	0.28	6.80
Encroachments	0.06		0.06	1.46	0.07	0.01	0.11	2.67	0.01	0.01	0.05	1.21
Animal Control	0.34		0.34	8.25	0.12		0.12	2.91	-0.22		-0.22	-5.34
Slope Stability	0.02		0.02	0.49	0.10		0.10	2.43	0.08		0.08	1.94
Erosion / Bank Caving	0.03		0.03	0.73	0.03		0.03	0.73				0.00
Crown Surface / Depressions / Rutting					0.69		0.69	16.75	0.69		0.69	16.75
<i>Supplemental</i>												
DWR Erosion Survey		0.04	0.16	3.88		0.10	0.40	9.71		0.06	0.24	5.83
<i>LMA Totals:</i>	0.57	0.04	0.73	17.72	1.31	0.18	2.03	49.27	0.74	0.14	1.30	31.55

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0404U01RM40.86	40.86	0.21	0.26	River Erosion	Existing Site	U
RD0404U01RM41.11	41.11	0.48	0.48	River Erosion	New Site	U
RD0404U01RM41.22	41.22	0.60	0.62	River Erosion	New Site	U
RD0404U01RM41.23	41.23	0.62	0.62	River Erosion	New Site	U

Unit No. 02 French Camp Slough, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0404U02RM1.56	1.56	1.32	1.58	Maintenance Erosion	Repaired Site	C

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0404 and Duck Creek right bank - Boggs Tract	4.35	Inactive	08/21/2012	U

DWR Summary of Local Maintaining Agency Report

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for water side erosion at Levee Unit 1, LM 0.21 to 0.25.

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for water side erosion at Levee Unit 1, LM 0.21 to 0.25.

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

The Agency referred to Inspection Items/Corrective Action submitted for Summer 2012 Levee Inspection Report. The Agency also reported ongoing corrective actions in response to DWR inspection comments. The corrective actions included encroachment control, erosion and bank caving control, rodent control, slope stability repair, tree thinning and trimming, and vegetation control. The Agency also provided total routine maintenance cost for the previous fiscal year as \$53,500.

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

The Agency referred to the fiscal year 2012-2013 application to the Delta Subventions Program which provided a summary of estimated cost and maintenance activities planned for 0.65 miles of Non-Project Levees and 4.1 miles of Project Levees. Expenses include costs of encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, program management, roadway grading and repair, rodent control, seepage control, vegetation control, and waterside slope protection. The reported anticipated maintenance budget for the current fiscal year is \$250,000 which includes approximately \$200,000 for erosion repairs at various locations.

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

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

Reclamation District No. 0524

Middle Roberts Island

San Joaquin County

Contact

Daniel Roza, Jr
President
6800 South Roberts Road
Stockton CA 95206
Phone: (209) 462-4906



Levee Short Name : RD0524	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	LB	6.26
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Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

Rated Item	Fall 2011				Fall 2012				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	0.07	0.28	1.19	19.01	0.27	0.29	1.43	22.84	0.20	0.01	0.24	3.83
Trim / Thin Trees	0.77	0.08	1.09	17.41	0.73	0.22	1.61	25.72	-0.04	0.14	0.52	8.31
Encroachments	0.24	0.01	0.28	4.47	0.22	0.02	0.30	4.79	-0.02	0.01	0.02	0.32
Animal Control	0.35		0.35	5.59	0.35		0.35	5.59	0.00			0.00
Slope Stability	0.10		0.10	1.60	0.14	0.02	0.22	3.51	0.04	0.02	0.12	1.92
Erosion / Bank Caving	0.22		0.22	3.51	0.19	0.33	1.51	24.12	-0.03	0.33	1.29	20.61
Crown Surface / Depressions / Rutting	0.02		0.02	0.32	0.01		0.01	0.16	-0.01		-0.01	-0.16
Operations & Maintenance Manuals					0.06		0.06	0.96	0.06		0.06	0.96
Flood Preparedness & Training					0.06		0.06	0.96	0.06		0.06	0.96
<i>Interior Drainage & Piping Systems</i>												
Metal Pipes					0.01		0.01	0.16	0.01		0.01	0.16
<i>Supplemental</i>												
DWR Erosion Survey	0.02	0.35	1.42	22.68	0.07	0.29	1.23	19.65	0.05	-0.06	-0.19	-3.04
<i>LMA Totals:</i>	1.79	0.72	4.67	74.60	2.12	1.17	6.80	108.63	0.33	0.45	2.12	34.03

RD 524

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0524U01RM40.99	40.99	0.40	0.40	River Erosion	New Site	U
RD0524U01RM41.15	41.15	0.53	0.60	River Erosion	Repaired Site	C
RD0524U01RM41.39	41.39	0.77	0.78	River Erosion	Existing Site	U
RD0524U01RM41.5	41.5	0.91	0.91	River Erosion	Existing Site	M
RD0524U01RM41.59	41.59	1.00	1.01	River Erosion	Repaired Site	C
RD0524U01RM41.58	41.58	1.00	1.00	River Erosion	New Site	U
RD0524U01RM41.79	41.79	1.16	1.24	River Erosion	Existing Site	U
RD0524U01RM41.92	41.92	1.29	1.32	River Erosion	New Site	U
RD0524U01RM42.03	42.03	1.39	1.39	River Erosion	New Site	U
RD0524U01RM42.2	42.2	1.58	1.64	River Erosion	Existing Site	U
RD0524U01RM42.79	42.79	2.19	2.19	River Erosion	New Site	M
RD0524U01RM42.93	42.93	2.32	2.32	River Erosion	New Site	U
RD0524U01RM43.23	43.23	2.65	2.65	River Erosion	New Site	M
RD0524U01RM43.52	43.52	2.96	2.96	Maintenance Erosion	New Site	M
RD0524U01RM43.83	43.83	3.23	3.31	River Erosion	Repaired Site	C
RD0524U01RM44.13	44.13	3.55	3.58	River Erosion	New Site	U
RD0524U01RM45.07	45.07	4.53	4.54	River Erosion	New Site	U
RD0524U01RM45.27	45.27	4.71	4.71	Maintenance Erosion	Existing Site	M
RD0524U01RM46.12	46.12	5.65	5.66	Maintenance Erosion	Existing Site	M
RD0524U01RM46.39	46.39	5.86	5.86	River Erosion	New Site	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0524 and RD 0544 - Roberts Island	16.37	Inactive	05/14/2012	U

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

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

RD 524

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for encroachment at Levee Unit 1, LM 1.26, 1.64, 1.75, 2.59, 2.67, 4.06, and 6.01 to 6.05; erosion at LM 0.41 to 0.73, 0.53 to 0.60, 0.77 to 0.78, 0.91, 1 to 1.1, 1.16 to 1.24, 1.58 to 1.64, 3.23 to 3.31, 4.7, and 5.41; and vegetation issues at various locations.

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

The Agency referred to the Inspection Items/Corrective Action submitted for Summer 2012 Levee Inspection Report. The Agency reported ongoing corrective actions in response to DWR inspection comments. The corrective actions included encroachment control, erosion and bank caving control, levee crown repair, rodent control, slope stability repair, tree thinning and trimming, and vegetation control. The Agency also provided total routine maintenance cost for the previous fiscal year as \$76,067.

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

The Agency referred to fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of maintenance activities for 3.8 miles of Non-Project Levees and 5.9 miles of the Project Levee. Expenses include costs of encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, program management, roadway grading and repair, rodent control, vegetation control, and waterside slope protection. The reported anticipated budget for the current fiscal year is \$80,000.

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

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

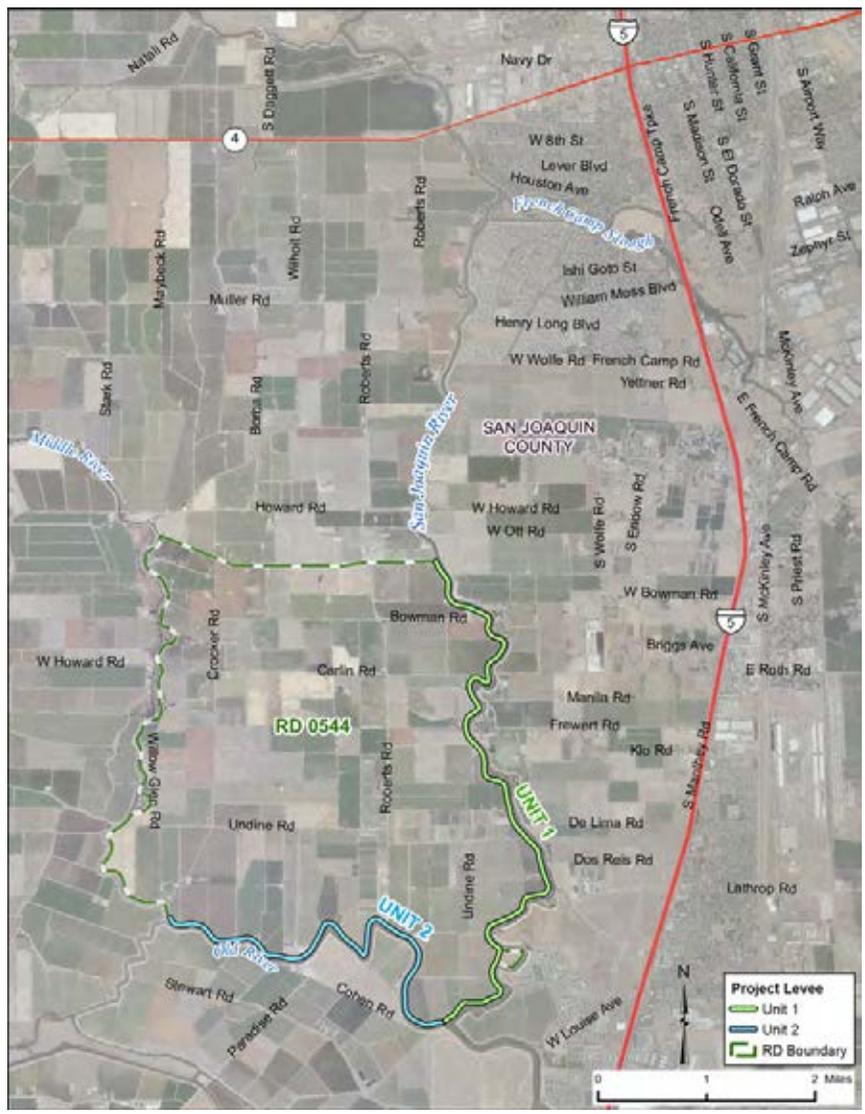
Reclamation District No. 0544

Upper Roberts Island

San Joaquin County

Contact

Jerry Robinson
Chairman
311 East Main Street Suite 504
Stockton CA 95202
Phone: (209) 943-5551



Levee Short Name : RD0544	Bank	Unit Length (Miles)
Unit No. 01 San Joaquin River	LB	6.11
Unit No. 02 Old River	RB	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.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles		10.33									
	Fall 2011				Fall 2012				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	5.32	0.41	6.96	67.38	4.88	0.10	5.28	51.11	-0.44	-0.31	-1.68	-16.26
Trim / Thin Trees	0.01		0.01	0.10	0.02		0.02	0.19	0.01		0.01	0.10
Encroachments	0.21	0.01	0.25	2.42	0.17	0.01	0.21	2.03	-0.04		-0.04	-0.39
Animal Control	0.23		0.23	2.23	0.27		0.27	2.61	0.04		0.04	0.39
Slope Stability	0.01	0.02	0.09	0.87	0.04	0.02	0.12	1.16	0.03		0.03	0.29
Erosion / Bank Caving	0.02	0.02	0.10	0.97	0.03	0.01	0.07	0.68	0.01	-0.01	-0.03	-0.29
Crown Surface / Depressions / Rutting		0.01	0.04	0.39	0.71	0.01	0.75	7.26	0.71		0.71	6.87
Flood Preparedness & Training					0.10		0.10	0.97	0.10		0.10	0.97
<i>Interior Drainage & Piping Systems</i>												
Erosion Areas		0.01	0.04	0.39		0.01	0.04	0.39				0.00
<i>Channels</i>												
Erosion / Bank Caving						0.01	0.04	0.39		0.01	0.04	0.39
Encroachments		0.01	0.04	0.39		0.01	0.04	0.39				0.00
<i>Supplemental</i>												
DWR Erosion Survey		0.04	0.16	1.55		0.05	0.20	1.94		0.01	0.04	0.39
<i>LMA Totals:</i>	5.80	0.53	7.92	76.67	6.22	0.23	7.14	69.12	0.42	-0.30	-0.78	-7.55

RD 544

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0544U01RM47.12	47.12	0.41	0.45	River Erosion	Repaired Site	C
RD0544U01RM48.81	48.81	2.01	2.01	River Erosion	New Site	U
RD0544U01RM49.67	49.67	2.94	2.94	River Erosion	New Site	U

Unit No. 02 Old River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD0544U02RM33.21	33.21	2.34	2.34	River Erosion	New Site	U
RD0544U02RM32.91	32.91	2.65	2.67	River Erosion	New Site	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0524 and RD 0544 - Roberts Island	16.37	Inactive	05/14/2012	U

DWR Summary of Local Maintaining Agency Report

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable ratings for crown surface depression at Levee Unit 1, LM 4.33; erosion and bank caving at Levee Unit 1, LM 0.45 to 0.45, and 2.28 and at Levee Unit 2, LM 2.35; encroachment and vegetation at various locations of all levee units; and slope stability at Levee Unit 1, LM 4.32 and at Levee Unit 2, LM 1.89.

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for crown surface depression at Levee Unit 1, LM 4.33; erosion and bank caving at Levee Unit 1, LM 0.45 to 0.45 and 2.28 and at Levee Unit 2, LM 2.35; encroachment and vegetation at various locations of all levee units; and slope instability at Levee Unit 1, LM 4.32 and at Levee Unit 2, LM 1.89.

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

The Agency referred to the Inspection Items/Corrective Action submitted for the Summer 2012 Levee Inspection Report. The Agency also reported on the ongoing corrective actions in response to DWR inspection comments. The corrective actions included encroachment control, erosion and bank caving control, levee crown repair, rodent control, slope stability repair, tree thinning and trimming, and vegetation control. The Agency also provided total routine maintenance cost for the previous fiscal year as \$182,582.

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

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program for a summary of cost and maintenance activities for 4.4 miles of Non-Project Levees and 10.6 miles of Project Levees. Expenses include costs of encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, management and accounting, program management, removal of drift deposits and debris, roadway grading and repair, rodent control, survey, vegetation control, and waterside slope protection. The reported anticipated maintenance budget for the current fiscal year is \$190,000.

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

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

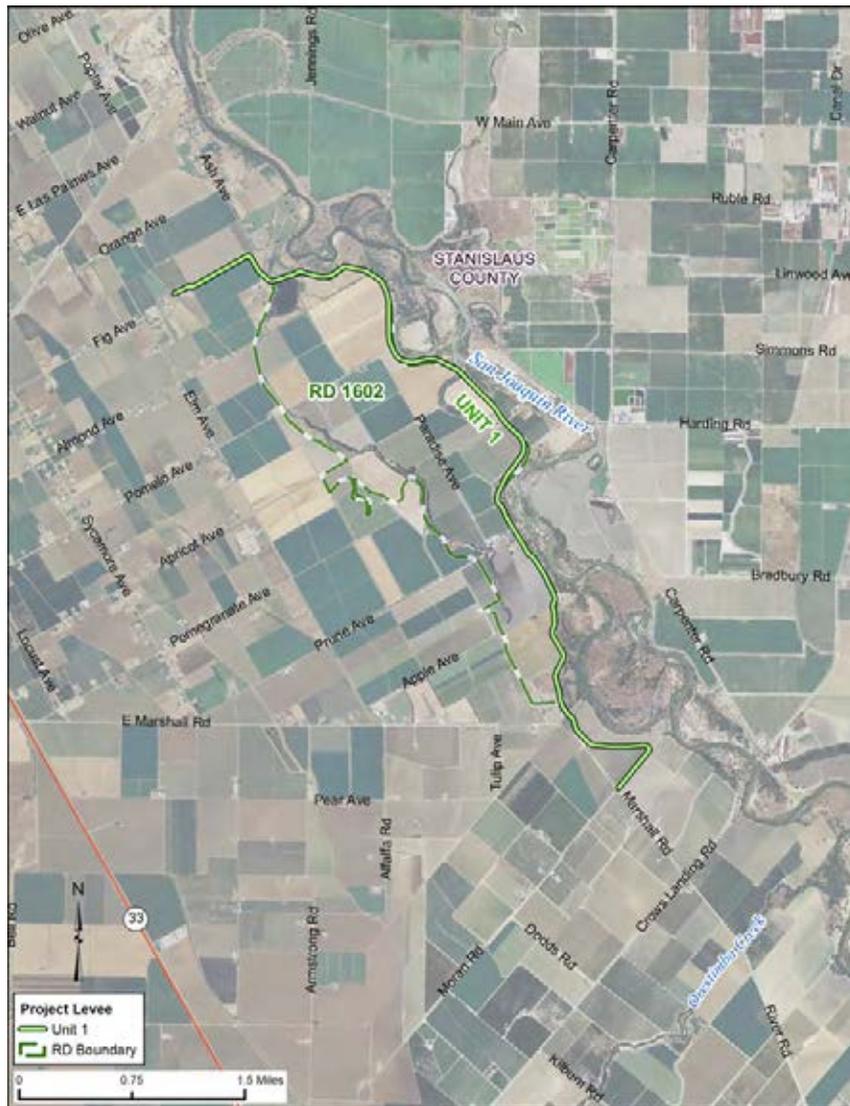
Reclamation District No. 1602 Del Puerto

San Joaquin County

Contact

Dan Roberts
Manager
District Office
2012 Apple Avenue
Patterson CA 95363
Phone: (209) 605-7117

RD 1602



Levee Short Name : RD1602	Bank	Unit Length (Miles)
Unit No. 01 San Joaquin River	LB	6.29

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD1602													
		Total LMA Miles		6.29									
		Fall 2011				Fall 2012				Change			
		Overall LMA Rating		U		Overall LMA Rating		U					
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	
<i>Earthen Levee</i>													
Vegetation	4.54		4.54	72.18	2.10		2.10	33.39	-2.44		-2.44	-38.79	
Trim / Thin Trees	0.03		0.03	0.48					-0.03		-0.03	-0.48	
Encroachments	0.05		0.05	0.80	0.04		0.04	0.64	-0.01		-0.01	-0.16	
Animal Control	0.29		0.29	4.61	0.55		0.55	8.74	0.26		0.26	4.13	
Slope Stability	0.04		0.04	0.64	0.04		0.04	0.64				0.00	
<i>Interior Drainage & Piping Systems</i>													
Encroachments	0.01		0.01	0.16	0.01		0.01	0.16				0.00	
Flap Gates	0.01		0.01	0.16	0.01		0.01	0.16				0.00	
Concrete Tilting / Settlement	0.01		0.01	0.16	0.01		0.01	0.16				0.00	
<i>LMA Totals:</i>	4.98	0.00	4.98	79.17	2.76	0.00	2.76	43.88	-2.22	0.00	-2.22	-35.29	

RD 1602

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 1602 - Del Puerto	6.26	Active		N/A

DWR Summary of Local Maintaining Agency Report

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

The Agency reported squirrel problem in some areas and referred to DWR's Inspection Report for detail. The Agency also reported unauthorized encroachment at all levee units and unauthorized vehicular traffic at Levee Unit 1 between LM 0.0 to 0.5 and at other 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 referred to DWR's Inspection Report for the relevant information. The Spring 2012 Levee Inspection Report provided minimally acceptable to acceptable rating for all inspected items.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. The activities included rodent and vegetation control.

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

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of rodent control, slope dragging, and vegetation spraying. The reported total estimated cost for the current fiscal year is \$ 12,000.

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

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

Reclamation District No. 2031 Elliot

RD 2031

Stanislaus County

Contact

William Lyons, Jr
Manager
10555 Maze Boulevard
Modesto CA 95358
Phone: (209) 522-1762

DWR Levee Inspection Summary

RD2031	Total LMA Miles		13.19									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.02		0.02	0.15	0.02		0.02	0.15				0.00
Trim / Thin Trees	0.62		0.62	4.70	0.61		0.61	4.63	-0.01		-0.01	-0.08
Encroachments	0.01		0.01	0.08	0.52		0.52	3.94	0.51		0.51	3.87
Animal Control	0.03	0.01	0.07	0.53	0.14	0.03	0.26	1.97	0.11	0.02	0.19	1.44
Erosion / Bank Caving	0.03	0.01	0.07	0.53	0.03	0.01	0.07	0.53				0.00
Crown Surface / Depressions / Rutting	0.02		0.02	0.15	0.07		0.07	0.53	0.05		0.05	0.38
Seepage / Sandboils		0.01	0.04	0.30						-0.01	-0.04	-0.30
<i>Interior Drainage & Piping Systems</i>												
Flap Gates						0.01	0.04	0.30		0.01	0.04	0.30
<i>Supplemental</i>												
DWR Erosion Survey	0.04		0.04	0.30	0.04		0.04	0.30				0.00
LMA Totals:	0.77	0.03	0.89	6.75*	1.43	0.05	1.63	12.36	0.66	0.02	0.74	5.61

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

RD 2031

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 Stanislaus River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2031U01RM0.48	0.48	0.47	0.50	Maintenance Erosion	Existing Site	M

Unit No. 02 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2031U02RM78.7	78.7	4.33	4.37	River Erosion	Not Rated	A/W

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2031 - Elliot	13.03	Active		N/A

DWR Summary of Local Maintaining Agency Report

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

No information was provided by the Agency for Part 1.

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

No information was provided by the Agency for Part 2.

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

No information was provided by the Agency for Part 3.

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

No information was provided by the Agency for Part 4.

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

No information was provided by the Agency for Part 5.

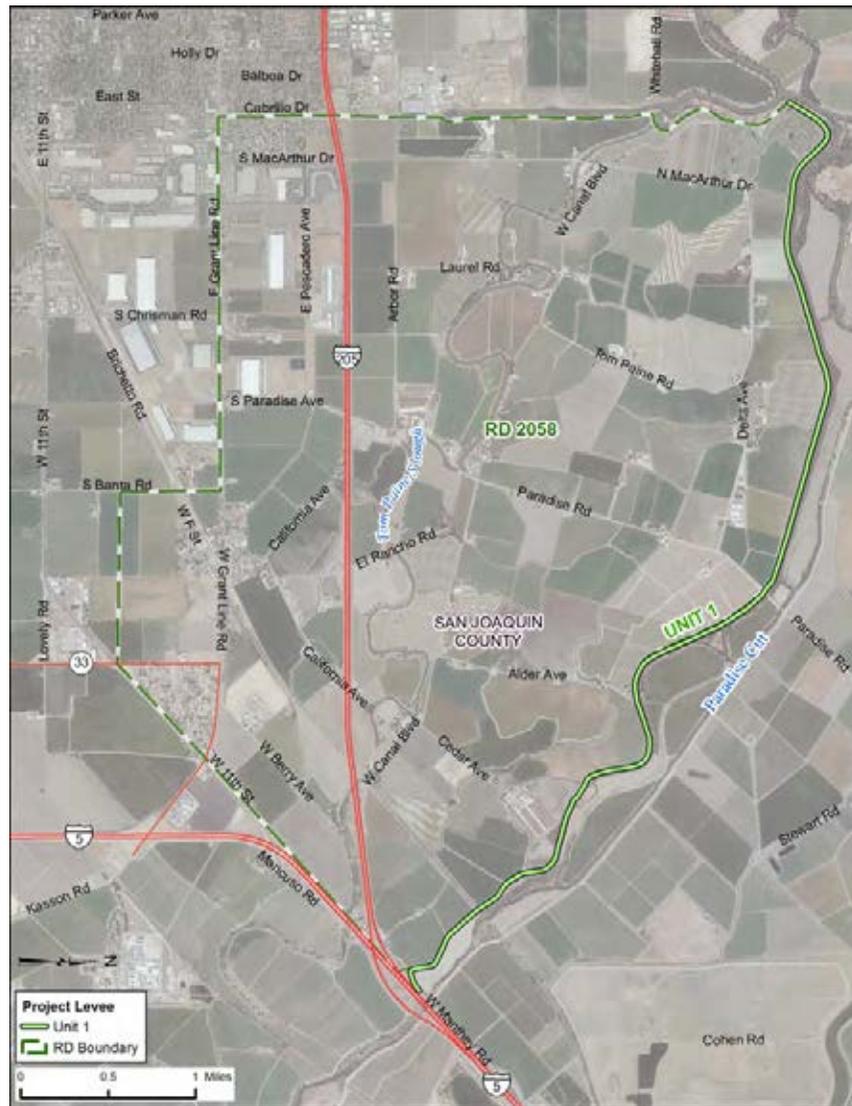
Reclamation District No. 2058 Pescadaro

RD 2058

San Joaquin County

Contact

Nat Bacchetti
President
District Office
3650 West Canal Boulevard
Tracy CA 95304
Phone: (209) 835-2293



Levee Short Name : RD2058	Bank	Unit Length (Miles)
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Unit No. 01 Paradise Cut	LB	6.71
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Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD2058	Total LMA Miles		6.71									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	4.17	0.02	4.25	63.34	0.06		0.06	0.89	-4.11	-0.02	-4.19	-62.44
Trim / Thin Trees	0.19		0.19	2.83					-0.19		-0.19	-2.83
Encroachments	0.01	0.01	0.05	0.75	0.01		0.01	0.15		-0.01	-0.04	-0.60
Animal Control					0.01		0.01	0.15	0.01		0.01	0.15
<i>Supplemental</i>												
DWR Erosion Survey	0.05		0.05	0.75	0.05		0.05	0.75				0.00
<i>LMA Totals:</i>	4.42	0.03	4.54	67.66	0.13	0.00	0.13	1.94	-4.29	-0.03	-4.41	-65.72

RD 2058

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 Paradise Cut, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2058U01RM1.78	1.78	2.15	2.15	Maintenance Erosion	Existing Site	M
RD2058U01RM3.97	3.97	4.49	4.53	River Erosion	Existing Site	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2058 and RD 2095 - Paradise Cut	11.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

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

The Agency stated that trimming of trees at Unit 1, LM 0 to 6.57 was not permitted by the U.S. Fish and Wildlife and the Agency was only given verbal permission for grazing. The Agency also stated that elderberries could not be touched as restricted by the U.S. Fish and Wildlife. The Agency reported erosion at Unit 1, LM 0 to 6.57 and stated that the U.S. Fish and Wildlife has only given verbal permission for specified approved bait stations.

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 restrictions imposed by other agencies are preventing the Agency to comply with DWR's maintenance requirements.

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

The Agency reported grazing of the entire levee and rodent control on need basis. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included 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 vegetation and rodent control. The reported total estimated cost for the current fiscal year is \$32,200.

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 reported maintenance restrictions imposed by the California Department of Fish and Game since 2001 and the U.S. Fish and Wildlife since 2009/2010.

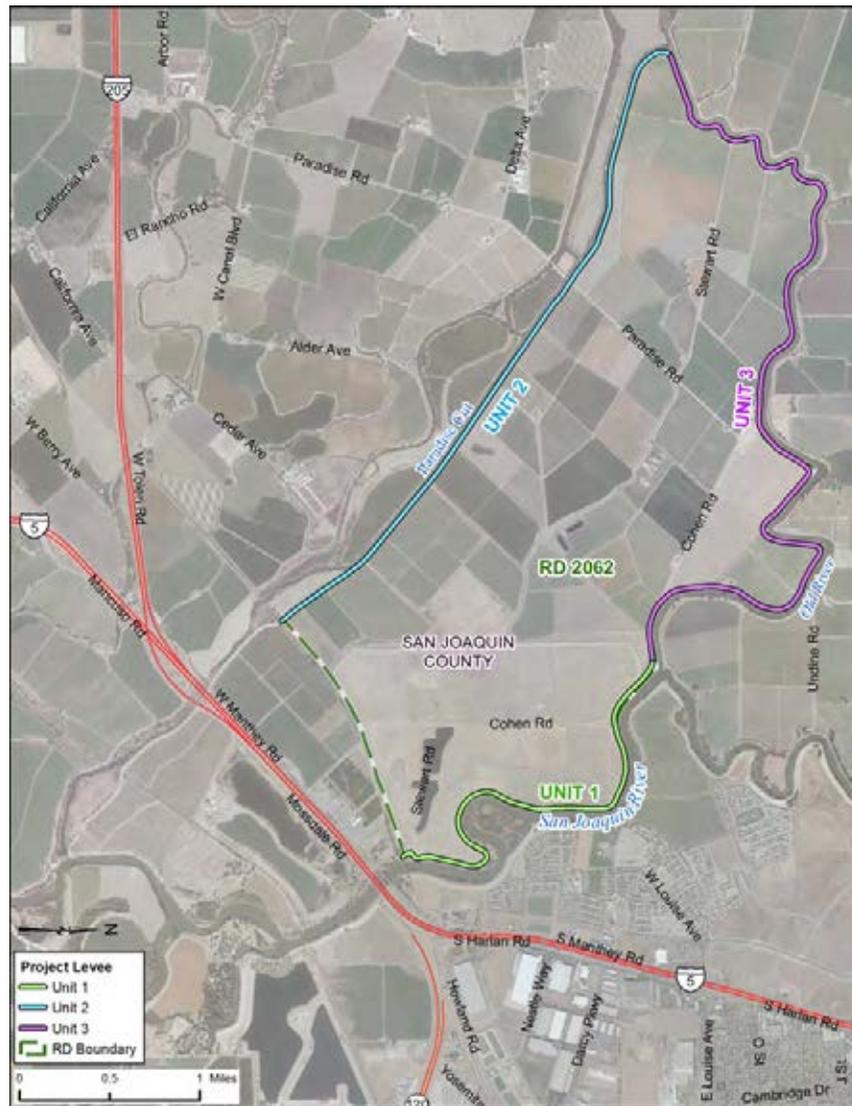
Reclamation District No. 2062 Stewart

RD 2062

San Joaquin County

Contact

Susan Dell-Osso
President
District Office
73 West Stewart Road
Lathrop CA 95330
Phone: (209) 879-7900



Levee Short Name : RD2062	Bank	Unit Length (Miles)
Unit No. 01 San Joaquin River	LB	2.69
Unit No. 02 Paradise Cut	RB	4.03
Unit No. 03 Old River	LB	5.63

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD2062													
		Total LMA Miles		12.35									
		Fall 2011				Fall 2012				Change			
		Overall LMA Rating		U		Overall LMA Rating		U					
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	
<i>Earthen Levee</i>													
Vegetation	0.01		0.01	0.08	1.26		1.26	10.20	1.25		1.25	10.12	
Trim / Thin Trees					0.02		0.02	0.16	0.02		0.02	0.16	
Encroachments	1.81		1.81	14.66	1.80		1.80	14.58	-0.01		-0.01	-0.08	
Animal Control	0.09		0.09	0.73	0.10		0.10	0.81	0.01		0.01	0.08	
Slope Stability	0.01		0.01	0.08	0.02		0.02	0.16	0.01		0.01	0.08	
Erosion / Bank Caving	0.03		0.03	0.24	0.03		0.03	0.24				0.00	
Crown Surface / Depressions / Rutting	0.01	0.22	0.89	7.21		0.22	0.88	7.13	-0.01		-0.01	-0.08	
<i>Supplemental</i>													
DWR Erosion Survey	0.15	0.21	0.99	8.02	0.17	0.19	0.93	7.53	0.02	-0.02	-0.06	-0.49	
<i>LMA Totals:</i>	2.11	0.43	3.83	31.01	3.40	0.41	5.04	40.81	1.29	-0.02	1.21	9.80	

RD 2062

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2062U01RM54.14	54.14	0.91	0.91	Maintenance Erosion	Existing Site	M

Unit No. 02 Paradise Cut, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2062U02RM2.14	2.14	3.27	3.28	Maintenance Erosion	Existing Site	M
RD2062U02RM1.94	1.94	3.44	3.53	Maintenance Erosion	Existing Site	M

Unit No. 03 Old River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2062U03RM29.93	29.93	-0.03	0.07	River Erosion	Existing Site	U
RD2062U03RM30.02	30.02	0.10	0.11	River Erosion	Existing Site	M
RD2062U03RM30.1	30.1	0.18	0.18	River Erosion	Existing Site	M
RD2062U03RM30.19	30.19	0.23	0.32	River Erosion	Existing Site	U
RD2062U03RM30.27	30.27	0.35	0.35	River Erosion	Existing Site	M
RD2062U03RM30.43	30.43	0.56	0.57	River Erosion	Existing Site	U
RD2062U03RM31.12	31.12	1.20	1.21	River Erosion	Existing Site	M
RD2062U03RM31.28	31.28	1.42	1.43	Maintenance Erosion	Existing Site	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2062 and RD 2107 - Stewart Tract	16.26	Active		Pending

DWR Summary of Local Maintaining Agency Report

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

The Agency stated that no new information is known beyond the information contained in DWR's Spring and Fall Inspection Reports. The Spring 2012 Levee Inspection Report provided unacceptable rating for crown surface depression/rutting at Levee Unit 1, LM 1.18 to 1.40 and for erosion at Levee Unit 3, LM .03 to .07, 0.18, 0.23 to 0.32, 0.35 and 0.56 to 0.57.

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

The Agency stated that no new information is known beyond the information contained in DWR's Spring and Fall Inspection Reports. The Spring 2012 Levee Inspection Report provided unacceptable rating for crown surface depression/rutting at Levee Unit 1, LM 1.18 to 1.40 and for erosion at Levee Unit 3, LM .03 to .07, 0.18, 0.23 to 0.32, 0.35 and 0.56 to 0.57.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included disking of levee slopes, inspection, roadway maintenance, rodent baiting and trapping, tree trimming, 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 erosion repair, inspection and patrolling, roadway grading and maintenance, rodent baiting and trapping, tree trimming and pruning, and vegetation control by minor disking or mowing, grazing and spraying. The reported total estimated cost for the current fiscal year is \$137,500.

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

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

RD 2062

Reclamation District No. 2063

Crows Landing

RD 2063

Merced County
Stanislaus County

Contact

Joe Sallaberry
President
5780 South Central
Turlock CA 95380
Phone: (209) 587-2305



Levee Short Name : RD2063	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	10.63
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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.
- 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

RD2063													
		Total LMA Miles		10.63									
		Fall 2011				Fall 2012				Change			
		Overall LMA Rating		U		Overall LMA Rating		U					
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	
<i>Earthen Levee</i>													
Vegetation	2.03		2.03	19.10	1.10		1.10	10.35	-0.93		-0.93	-8.75	
Trim / Thin Trees	0.03		0.03	0.28					-0.03		-0.03	-0.28	
Encroachments	0.12	0.01	0.16	1.51					-0.12	-0.01	-0.16	-1.51	
Animal Control	0.11		0.11	1.04	0.11		0.11	1.04	0.00			0.00	
Slope Stability	0.01		0.01	0.09					-0.01		-0.01	-0.09	
Erosion / Bank Caving		0.16	0.64	6.02	0.02	0.01	0.06	0.56	0.02	-0.15	-0.58	-5.46	
Crown Surface / Depressions / Rutting	10.58		10.58	99.53	10.58		10.58	99.53				0.00	
<i>LMA Totals:</i>	12.88	0.17	13.56	127.56	11.81	0.01	11.85	111.48	-1.07	-0.16	-1.71	-16.09	

RD 2063

DWR Structure Inspection Summary

Structure Name	Overall Rating
Reclamation District No. 2063 Pumping Plant (Nelson Drain)	U

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2063U01RM103.49	103.49	3.07	3.26	River Erosion	Repaired Site	C

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2091 and RD 2063 - Chase and Crows Landing	18.19	Partial Inactive	01/18/2008	U

DWR Summary of Local Maintaining Agency Report

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

The Agency reported tree trimming along entire length of Levee Unit 1.

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

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

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

The Agency provided a summary of maintenance activities accomplished. Activities include erosion repair, gate repair, minor structural repair including pipe removal, rodent baiting and trapping, slope dragging, tree removal, thinning and trimming, and vegetation burning. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, erosion and levee slope repair, rodent control, tree thinning and trimming, and vegetation control.

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

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of erosion repair, legal services, insurance, minor structure maintenance, and vegetation control. The reported total estimated cost for the current fiscal year is \$83,000.

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 Turlock Irrigation District (TID) has cut a ramp for access and the Agency has asked TID to repair it. However, the Agency believes the ramp does not impair the integrity of the levee. The Agency also reported a need for fixing the encroachment due to agricultural ditch that encroached into the berm and toe of the Project Levee. The Agency also noted conflict among governing agencies' guidance to the Agency on levee maintenance.

Reclamation District No. 2064

River Junction

RD 2064

San Joaquin County

Contact

Don Moretti
President
District Office
PO Box 690695
Stockton CA 95269
Phone: (209) 239-2963



Levee Short Name : RD2064	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	5.70
Unit No. 02 Stanislaus River	RB	6.20

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.

DWR Levee Inspection Summary

RD2064	Total LMA Miles		11.90									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	6.93		6.93	58.24					-6.93		-6.93	-58.24
Encroachments	0.09	0.20	0.89	7.48					-0.09	-0.20	-0.89	-7.48
Crown Surface / Depressions / Rutting					0.97		0.97	8.15	0.97		0.97	8.15
<i>LMA Totals:</i>	7.02	0.20	7.82	65.71	0.97	0.00	0.97	8.15	-6.05	-0.20	-6.85	-57.56

DWR Structure Inspection Summary

No Structures Inspected in this District.

RD 2064

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0017, 2094, 2096, 2075, 2064 - SJ River East	38.45	Active	12/17/2010	U

DWR Summary of Local Maintaining Agency Report

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

The Agency reported seepage in most of Levee Unit 1 and some parts of Levee Unit 2 during high flows in San Joaquin and Stanislaus Rivers. The Agency mentioned of sand boils occurring during high water with its occurrences increasing with water level. The Agency also mentioned that beavers have blocked one closure structure in the Drainage Slough from time to time and also reported ongoing rodent problem.

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 in most of Levee Unit 1 and some parts of Levee Unit 2 during high flows in San Joaquin and Stanislaus Rivers. The Agency also mentioned of sand boils occurring during high water with the number of occurrences increasing with water level. The Agency also mentioned that beavers have blocked one closure structure in the Drainage Slough from time to time and also reported ongoing rodent problem.

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

The Agency reported that very little maintenance work was performed in the previous fiscal year due to lack of funding resulting from the failure of passage of Proposition 218. The Agency also reported the passage of Proposition 218 in April 2012 and start of the regular maintenance works from July, 2012.

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

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of encroachment control, erosion repair, gate repair, inspections, minor structure repairs/maintenance, patrolling, permitting, restoration, roadway maintenance, rodent control, sediment removal, seepage control, slope dragging, surveying/engineering, tree removal, and vegetation mowing, spraying, thinning and trimming. The reported total estimated cost for the levee maintenance for the current fiscal year is \$40,000, while the total cost for all activities and expenses of the LMA is \$159,000.

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 provided information on the levee breaks that have occurred in RD 2064 since 1955 - two on the Stanislaus and three on the San Joaquin River above the Airport Way Bridge. The Agency mentioned that the bridge acts as a choke point in the river causing sediment built up that can eventually cause levee failure in extended high water events. The Agency also mentioned that levee encroachment is causing high legal and engineering/surveying expenses to the District.

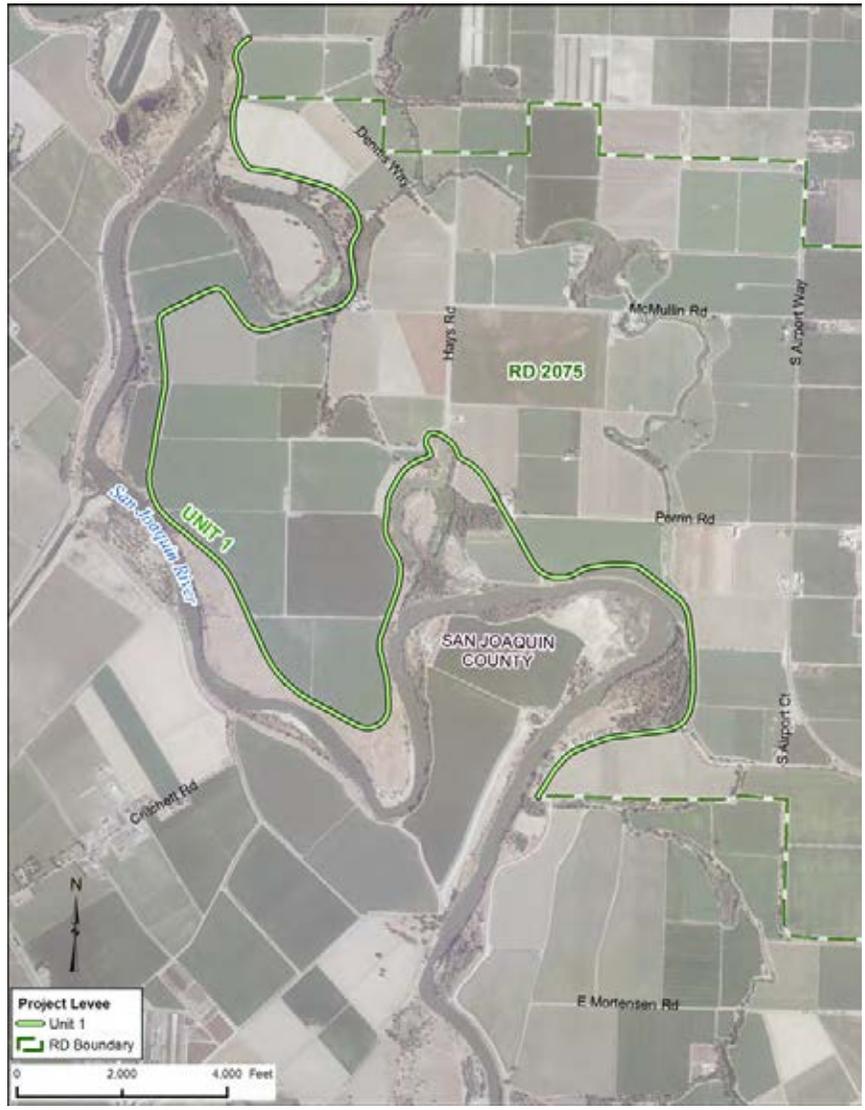
Reclamation District No. 2075 McMullin

San Joaquin County

RD 2075

Contact

Eddy Cardoza
President
311 East Main Street Suite 504
Stockton CA 95202
Phone: (209) 943-5551



Levee Short Name : RD2075	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	7.52
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Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD2075	Total LMA Miles		7.52									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.71		0.71	9.44	14.41	0.02	14.49	192.69	13.70	0.02	13.78	183.25
Trim / Thin Trees	0.04		0.04	0.53	0.03		0.03	0.40	-0.01		-0.01	-0.13
Crown Surface / Depressions / Rutting	0.01		0.01	0.13					-0.01		-0.01	-0.13
Operations & Maintenance Manuals					0.08		0.08	1.06	0.08		0.08	1.06
Flood Preparedness & Training					0.08		0.08	1.06	0.08		0.08	1.06
<i>Supplemental</i>												
DWR Erosion Survey		0.01	0.04	0.53	0.01		0.01	0.13	0.01	-0.01	-0.03	-0.40
<i>LMA Totals:</i>	0.76	0.01	0.80	10.64	14.60	0.02	14.68	195.21	13.84	0.01	13.89	184.57

DWR Structure Inspection Summary

No Structures Inspected in this District.

RD 2075

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2075U01RM64.34	64.34	5.34	5.35	River Erosion	Existing Site	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0017, 2094, 2096, 2075, 2064 - SJ River East	38.45	Active	12/17/2010	U

DWR Summary of Local Maintaining Agency Report

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

The Agency provided information on the Agency's regular maintenance activities. The activities include corrective actions to address maintenance deficiencies, roadway maintenance, and tree chopping and pruning as per DWR's Interim Vegetation Policy.

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

No information was provided by the Agency for Part 2.

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

The Agency provided a summary of maintenance activities performed for all levee units and the location of these activities. Activities included ditch maintenance and vegetation control. The reported total expenditure for the previous fiscal year was \$59,110.

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

The Agency stated that by the time of reporting the District had not met to approve budget for the current fiscal year.

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

No information was provided by the Agency for Part 5.

Reclamation District No. 2085

Kasson

San Joaquin County

RD 2085

Contact

Ralph Timan
President
7541 West Rena
Tracy CA 95304
Phone: (209) 241-6793

RD 2085



Levee Short Name : RD2085	Bank	Unit Length (Miles)
Unit No. 01 San Joaquin River	LB	5.20
Unit No. 02 San Joaquin River		0.69
Unit No. 03 San Joaquin River		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 enhance its rodent control program.

DWR Levee Inspection Summary

RD2085	Total LMA Miles		6.18									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating		U		Overall LMA Rating		U					
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	5.26		5.26	85.11	2.60		2.60	42.07	-2.66		-2.66	-43.04
Trim / Thin Trees	0.25		0.25	4.05	0.25		0.25	4.05				0.00
Encroachments	0.34	0.01	0.38	6.15	0.04	0.01	0.08	1.29	-0.30		-0.30	-4.85
Animal Control	0.07		0.07	1.13	0.08		0.08	1.29	0.01		0.01	0.16
<i>Supplemental</i>												
DWR Erosion Survey						0.02	0.08	1.29		0.02	0.08	1.29
<i>LMA Totals:</i>	5.92	0.01	5.96	96.44	2.97	0.03	3.09	50.00	-2.95	0.02	-2.87	-46.44

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2085U01RM66.5	66.5	2.24	2.26	River Erosion	Existing Site	U
RD2085U01RM67.7	67.7	3.58	3.71	River Erosion	Not Rated	A/W

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2085 - Kasson District	6.27	Active		N/A

RD 2085

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 ongoing trespassing, animal burrows, and vegetation maintenance issues.

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 an erosion site on Levee Unit 1 at LM 3.64.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included general administration, legal and management services, permitting, rodent control, 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 a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of accounting, California Department of Fish and Game Resource Management Agreement fees, engineering, gate maintenance, insurance, legal and administrative services, permits, road grading, rodent control, and vegetation control. The reported total estimated cost for the current fiscal year is \$68,349.

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

No information was provided by the Agency for Part 5.

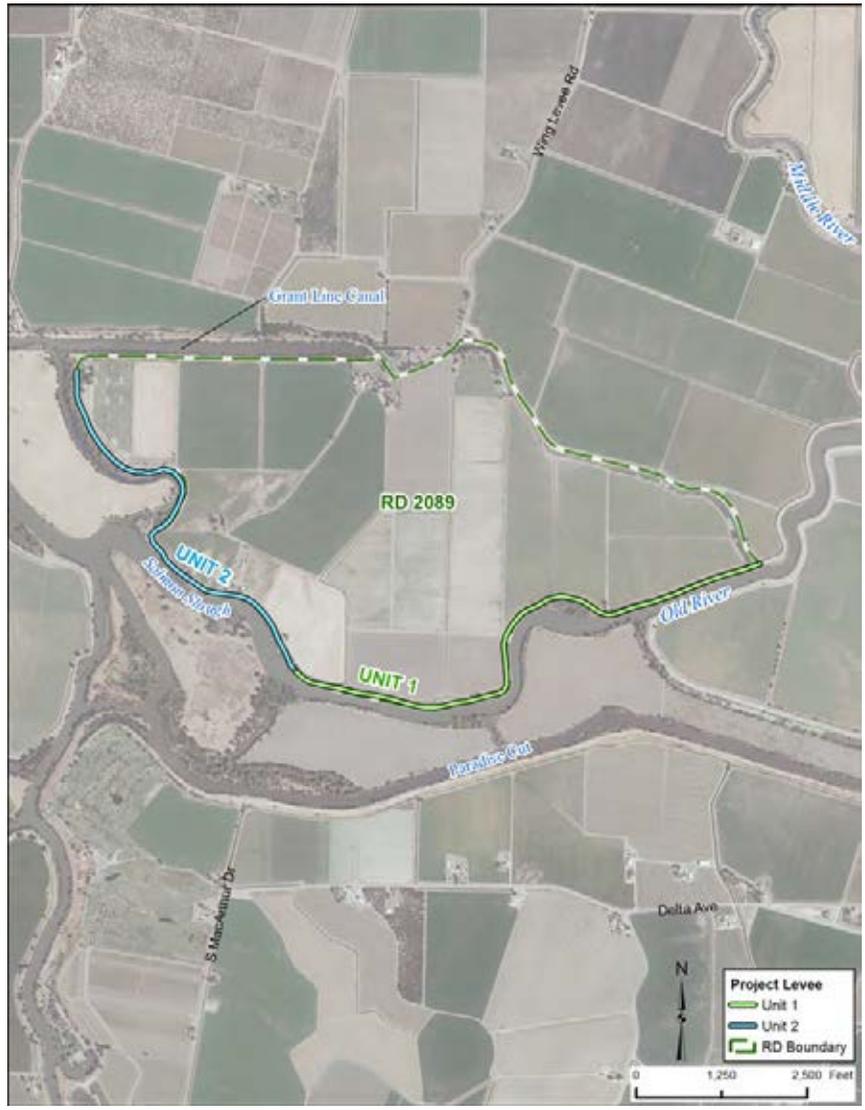
Reclamation District No. 2089 Stark

San Joaquin County

RD 2089

Contact

Michael Gikas
Chairman
311 East Main Street Suite 504
Stockton CA 95202
Phone: (209) 943-5551



Levee Short Name : RD2089	Bank	Unit Length (Miles)
Unit No. 01 Old River	RB	1.53
Unit No. 02 Salmon Slough	RB	1.37

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

RD2089	Total LMA Miles		2.90									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	1.20	1.30	6.40	220.69	1.20	1.30	6.40	220.69				0.00
Trim / Thin Trees	0.27	0.15	0.87	30.00	0.28	0.14	0.84	28.97	0.01	-0.01	-0.03	-1.03
Encroachments	0.06	0.01	0.10	3.45	0.07	0.01	0.11	3.79	0.01		0.01	0.34
Animal Control	0.08	0.06	0.32	11.03	0.09	0.06	0.33	11.38	0.01		0.01	0.34
Crown Surface / Depressions / Rutting	0.05		0.05	1.72	0.05		0.05	1.72				0.00
<i>Supplemental</i>												
DWR Erosion Survey	0.01	0.02	0.09	3.10	0.01	0.02	0.09	3.10				0.00
<i>LMA Totals:</i>	1.67	1.54	7.83	270.00	1.70	1.53	7.82	269.66	0.03	-0.01	-0.01	-0.34

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

RD 2089

DWR San Joaquin River Erosion Summary

Unit No. 01 Old River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2089U01RM29.95	29.95	0.30	0.31	River Erosion	Repaired Site	C
RD2089U01RM29.8	29.8	0.45	0.45	Maintenance Erosion	Existing Site	M
RD2089U01RM29.61	29.61	0.66	0.66	River Erosion	Existing Site	U

Unit No. 02 Salmon Slough, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2089U02RM28.35	28.35	0.42	0.43	River Erosion	Existing Site	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0001 and RD 2089 - Union Island	3.92	Active		Pending

DWR Summary of Local Maintaining Agency Report

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for animal control, encroachment, and vegetation at various locations of all levee units. The Spring 2012 Inspection Report also provided unacceptable rating for erosion at Levee Unit 1, LM 0.66 and Levee Unit 2, LM 0.42 to 0.43.

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

The Agency concurred with the information contained in the Spring 2012 Levee Inspection Report. The Spring 2012 Levee Inspection Report provided unacceptable rating for animal control, encroachment, and vegetation at various locations of all levee units. The Spring 2012 Inspection Report also provided unacceptable rating for erosion at Levee Unit 1, LM 0.66 and Levee Unit 2, LM 0.42 to 0.43.

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

The Agency referred to Inspection Items/Corrective Action submitted for Summer 2012 Inspection Report for a summary of maintenance activities. The Agency also reported corrected and ongoing corrective actions in response to DWR inspection comments. The corrective actions include encroachment control, levee crown surface maintenance, rodent control, tree thinning and trimming, and vegetation control. The Agency also provided the annual routine maintenance cost for the previous fiscal year as \$21,452.

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

The Agency referred to the fiscal year 2012-2013 application to the Delta Levee Subventions Program which provided a summary of maintenance activities planned for 0.7 miles of Non-Project Levee and 2.8 miles of Project Levee. Activities include encroachment control, erosion repair, flood emergency planning, inspection, levee drainage control, levee profile and cross sections, program management, roadway grading and repair, rodent control, vegetation control, and waterside slope protection. The reported anticipated maintenance budget for the current fiscal year is \$25,000.

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

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

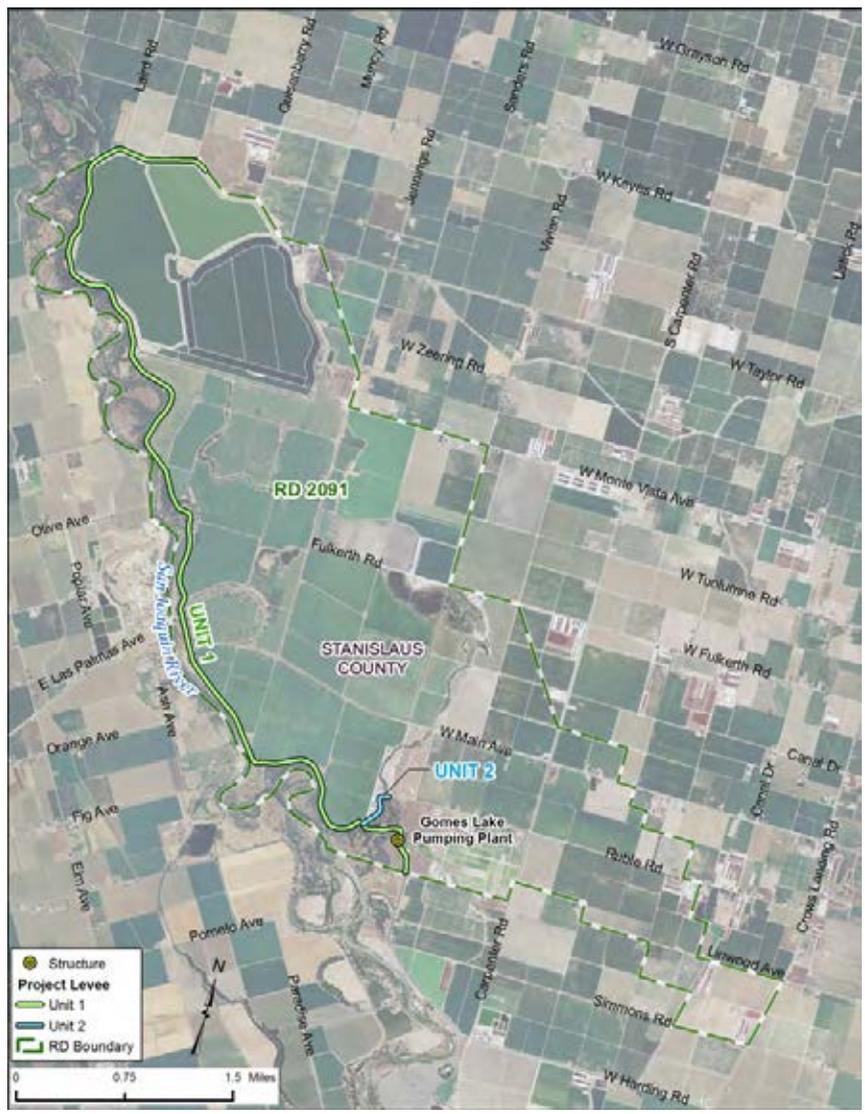
Reclamation District No. 2091 Chase

Stanislaus County

RD 2091

Contact

Wendel Trinkler, Jr
President
District Office
7007 Jennings Road
Modesto CA 95358
Phone: (209) 537-9883



RD 2091

Levee Short Name : RD2091	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	7.59
Unit No. 02 San Joaquin River	NA	0.33

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

RD2091	Total LMA Miles		7.92									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					0.04		0.04	0.51	0.04		0.04	0.51
Trim / Thin Trees	0.01		0.01	0.13	0.04		0.04	0.51	0.03		0.03	0.38
Animal Control	0.01		0.01	0.13	0.08		0.08	1.01	0.07		0.07	0.88
Slope Stability		0.01	0.04	0.51						-0.01	-0.04	-0.51
<i>LMA Totals:</i>	0.02	0.01	0.06	0.76*	0.16	0.00	0.16	2.02	0.14	-0.01	0.10	1.26

* 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.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2091 and RD 2063 - Chase and Crows Landing	18.19	Partial Inactive	01/18/2008	U

RD 2091

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 100-foot long and 5 to 7-foot wide erosion site at Levee Unit 1, LM 1.5 and mentioned there was no issue to report for Levee Unit 2.

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

The Agency stated that there were no issues to report for both 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 accomplished for all levee units. Activities included inspection, roadway maintenance, rodent control, and vegetation control- burning, disking, slope dragging, spraying, thinning 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 erosion control, flood preparedness, inspections, minor structure repair, roadway maintenance, rodent control, slope dragging, tree trimming, and vegetation burning and spraying. The reported total estimated cost for the current fiscal year is \$45,877.

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

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

Reclamation District No. 2092

Dos Rios

Stanislaus County

Contact

John Carlon
President
580 Vallombrosa Avenue
Chico CA 95926
Phone: (530) 894-5401



Levee Short Name : RD2092	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	3.76
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Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should focus more on backfilling rodent holes.

DWR Levee Inspection Summary

RD2092	Total LMA Miles		3.76									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Encroachments					0.01		0.01	0.27	0.01		0.01	0.27
Animal Control	0.12		0.12	3.19	0.04		0.04	1.06	-0.08		-0.08	-2.13
Slope Stability	0.05		0.05	1.33	0.01		0.01	0.27	-0.04		-0.04	-1.06
Crown Surface / Depressions / Rutting	0.01		0.01	0.27					-0.01		-0.01	-0.27
Seepage / Sandboils		0.01	0.04	1.06						-0.01	-0.04	-1.06
Emergency Supplies & Equipment					0.04		0.04	1.06	0.04		0.04	1.06
Flood Preparedness & Training					0.04		0.04	1.06	0.04		0.04	1.06
<i>LMA Totals:</i>	0.18	0.01	0.22	5.85*	0.14	0.00	0.14	3.72	-0.04	-0.01	-0.08	-2.13

* 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.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2092U01RM84.6	84.6	1.55	1.69	Maintenance Erosion	Repaired Site	C

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2092 - Dos Rios Ranch	3.63	Active		N/A

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

The Agency reported vegetation, levee crown shape, rodent burrows and slope instability issues at various locations of the Levee Unit.

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 rodent burrowing holes and a levee slope damage by livestock at various locations on the levee unit. The Agency also reported that a sand boil had occurred on landside levee toe at an unspecified location due to a leaking underground pipe.

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

The Agency reported that corrective actions in response to DWR inspection comments to address maintenance deficiencies were pending and stated that no maintenance activities had occurred at the time of reporting.

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

The Agency provided an anticipated list of maintenance activities planned for all levee units. The anticipated maintenance activities include encroachment control, erosion repair, inspections, and vegetation control. The Agency also provided total estimated cost of \$9,000 for backfilling burrows, and vegetation control for the current fiscal year.

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

The Agency reported a number of encroachments by agricultural ditches and fences on Levee Unit 1.

Reclamation District No. 2094 Wathal

San Joaquin County

Contact

Brian Mizuno
President
PO Box 871
Manteca CA 95336
Phone: (209) 239-4014



Levee Short Name : RD2094	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	2.82
Unit No. 02 San Joaquin River		0.46

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD2094	Total LMA Miles		3.28									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 0017, 2094, 2096, 2075, 2064 - SJ River East	38.45	Active	12/17/2010	U

DWR Summary of Local Maintaining Agency Report

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

The Agency reported seepage during high water at Levee Unit 1 between LM 0 to 2.82. The Agency also reported steep landslide slope at Levee Unit 1 between LM 0.6 to 0.69 from 1997 reconstruction.

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 and rodent issues throughout Levee Unit 1 and identified an unauthorized levee built adjacent to the Project Levee at Levee Unit 1, LM 0.20. The Agency also reported river bank erosion at Levee Unit 2 due to river course changes.

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

The Agency provided a summary of maintenance activities performed for all levee units. Activities included roadway maintenance, slope dragging, and vegetation spraying. The reported total cost for roadway maintenance and vegetation spraying in the previous fiscal year was \$4275.

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 current fiscal year is \$8,850.

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

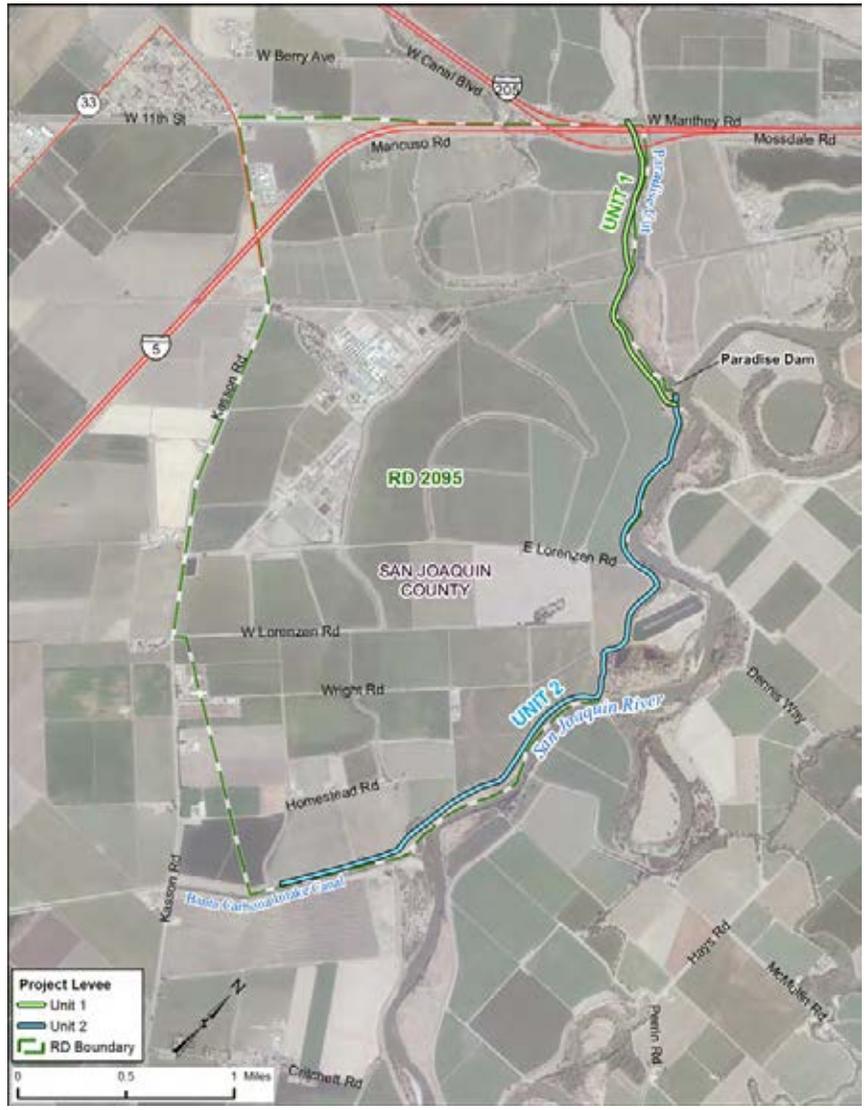
The Agency reported a historical construction issue of the landside levee slope being too steep at Levee Unit 1, LM 0.6 to 0.69. The Agency noted that an unauthorized levee at Levee Unit 1 changes the course of the river during high flows. The Agency also reported that a change in river flow is affecting river bank near the Levee Unit 2.

Reclamation District No. 2095 Paradise Cut

San Joaquin County

Contact

Bob Pombo
President
7541 West Rena
Tracy CA 95304
Phone: (209) 481-4136



Levee Short Name : RD2095	Bank	Unit Length (Miles)
Unit No. 01 Paradise Cut	LB	1.45
Unit No. 02 San Joaquin River	LB	3.38

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD2095	Total LMA Miles		4.83									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	M *				M							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	0.05	0.01	0.09	1.86	0.05	0.01	0.09	1.86				0.00
Trim / Thin Trees					0.01		0.01	0.21	0.01		0.01	0.21
Encroachments					0.01		0.01	0.21	0.01		0.01	0.21
Slope Stability					0.01		0.01	0.21	0.01		0.01	0.21
Crown Surface / Depressions / Rutting					0.33		0.33	6.83	0.33		0.33	6.83
<i>Supplemental</i>												
DWR Erosion Survey	0.05	0.05	0.25	5.18	0.09	0.01	0.13	2.69	0.04	-0.04	-0.12	-2.48
<i>LMA Totals:</i>	0.10	0.06	0.34	7.04*	0.50	0.02	0.58	12.01	0.40	-0.04	0.24	4.97

* 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.

DWR San Joaquin River Erosion Summary

Unit No. 01 Paradise Cut, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2095U01RM6.74	6.74	0.73	0.74	River Erosion	Existing Site	M
RD2095U01RM6.88	6.88	0.86	0.86	River Erosion	Existing Site	U

Unit No. 02 San Joaquin River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2095U02RM60.62	60.62	1.77	1.80	River Erosion	Existing Site	M
RD2095U02RM60.69	60.69	1.85	1.89	River Erosion	Existing Site	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2058 and RD 2095 - Paradise Cut	11.45	Active		Pending

DWR Summary of Local Maintaining Agency Report

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

The Agency reported slope instability issue on the landside of the Levee Unit 1, LM 1.18. The Agency also reported trespassing issues throughout the District and vegetation issues at some locations at Levee Unit 2.

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

The Agency reported erosion sites at Levee Unit 1, LM 0.73 to 0.74 and 0.86, and at Levee Unit 2, LM 1.77 to 1.8 and 1.85 to 1.89.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included encroachment control, rodent control, and vegetation mowing 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 engineering, Fish & Game Resource Management Agreement fees, flood fight/highwater monitoring, insurance, legal and administrative services, maintenance, office supplies, and repairs. The reported total estimated cost for the current fiscal year is \$43,050.

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 the Resource Management Agreement with the California Department of Fish and Game and a 2011-01 encroachment permit.

Reclamation District No. 2096

Wetherbee Lake

San Joaquin County

Contact

Randy Barker
President
District Office
PO Box 909
Manteca CA 95336
Phone: (209) 401-6741



Levee Short Name : RD2096	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	RB	0.17
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Threat Assessment & Recommendations

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

RD2096	Total LMA Miles		0.17									
	Fall 2011				Fall 2012				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>												
Encroachments						0.01	0.04	23.53		0.01	0.04	23.53
Animal Control					0.02		0.02	11.77	0.02		0.02	11.77
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.02	0.01	0.06	35.29	0.02	0.01	0.06	35.29

RD 2096

DWR Structure Inspection Summary

Structure Name	Overall Rating
Wetherbee Lake Pumping Plant & Navigation Gate	M

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Summary of Local Maintaining Agency Report

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

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

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

The Agency reported silt build-up on Walthall Slough side of pump intake.

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

The Agency provided a summary of maintenance activities accomplished. Activities included fence repair, gate maintenance, and rodent control. The Agency also reported corrected actions in response to DWR inspection comments. The corrected actions included rodent control by slurry filling in burrows and rodent trapping.

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 flood gate security and maintenance planned for the current fiscal year as \$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 silt built up is threatening flood intake pumps.

RD 2096

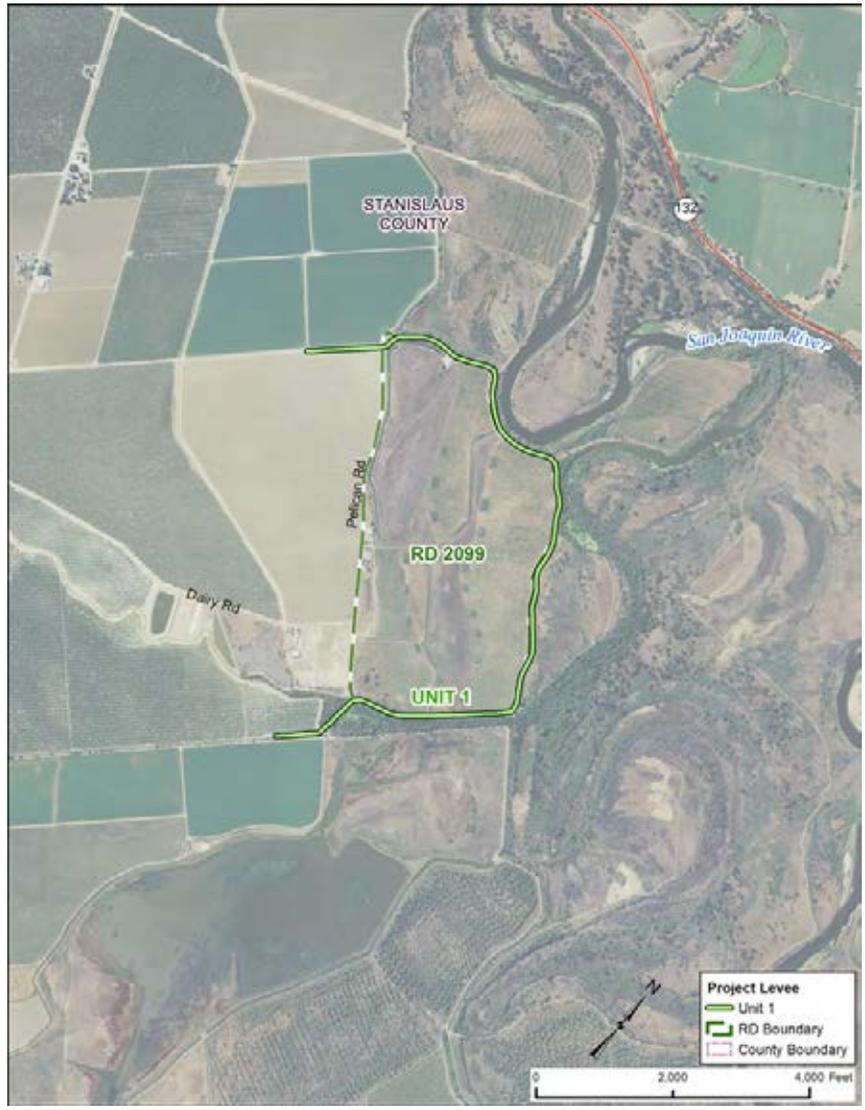
Reclamation District No. 2099

El Solyo Ranch

Stanislaus County

Contact

Kim Forrest
Mail Recipient
San Luis National Wildlife Refuge Complex
PO Box 2176
Los Banos CA 93635
Phone: (209) 826-3508



Levee Short Name : RD2099	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	LB	2.40
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Threat Assessment & Recommendations

- DWR does not inspect this area and no threat assessment or recommendations were done.

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

No Structures Inspected in this District.

RD 2099

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2099 - El Solyo Ranch (3 Amigos - USFWS)	2.32	Inactive		N/A

DWR Summary of Local Maintaining Agency Report

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

No information was provided by the Agency for Part 1.

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

No information was provided by the Agency for Part 2.

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

No information was provided by the Agency for Part 3.

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

No information was provided by the Agency for Part 4.

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

This Reclamation District was purchased by the U.S. Fish and Wildlife Service and is now part of the San Joaquin River National Wildlife Refuge. The Project Levee in this area has been breached and no longer provides flood protection. Please refer to the letter from U.S. Fish and Wildlife Service in Appendix D

Reclamation District No. 2100

White Lake Ranch

Stanislaus County

Contact

Kim Forrest
Mail Recipient
San Luis National Wildlife Refuge Complex
PO Box 2176
Los Banos CA 93635
Phone: (209) 826-3508



Levee Short Name : RD2100	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	LB	2.70
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Threat Assessment & Recommendations

- DWR does not inspect this area and no threat assessment or recommendations were done.

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2100 and 2102 - White Lake and Lara Ranch (3 Amigos - USFWS)	4.42	Inactive		N/A

DWR Summary of Local Maintaining Agency Report

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

No information was provided by the Agency for Part 1.

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

No information was provided by the Agency for Part 2.

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

No information was provided by the Agency for Part 3.

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

No information was provided by the Agency for Part 4.

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

This Reclamation District was purchased by the U.S. Fish and Wildlife Service and is now part of the San Joaquin River National Wildlife Refuge. The Project Levee in this area has been breached and no longer provides flood protection. Please refer to the letter from U.S. Fish and Wildlife Service in Appendix D.

RD 2100

Reclamation District No. 2101 Blewett

RD 2101

Stanislaus County

Contact

James Coddington
President
6130 Huntingdale Circle
Stockton CA 95219
Phone: (209) 477-2156



Levee Short Name : RD2101	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	LB	3.20
Unit No. 02 San Joaquin River (Spur Levee)	RB	0.31

Threat Assessment & Recommendations

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

DWR Levee Inspection Summary

RD2101	Total LMA Miles		3.51									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	U				U							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation	2.98		2.98	84.90	0.08		0.08	2.28	-2.90		-2.90	-82.62
Trim / Thin Trees	0.24		0.24	6.84	0.02		0.02	0.57	-0.22		-0.22	-6.27
Encroachments					0.01		0.01	0.29	0.01		0.01	0.29
Animal Control	0.03	0.21	0.87	24.79	0.24	0.02	0.32	9.12	0.21	-0.19	-0.55	-15.67
Erosion / Bank Caving	0.02		0.02	0.57	0.02		0.02	0.57				0.00
<i>Supplemental</i>												
DWR Erosion Survey		0.10	0.40	11.40		0.10	0.40	11.40				0.00
<i>LMA Totals:</i>	3.27	0.31	4.51	128.49	0.37	0.12	0.85	24.22	-2.90	-0.19	-3.66	-104.27

RD 2101

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 01 San Joaquin River, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
RD2101U01RM73.92	73.92	1.91	2.00	River Erosion	Existing Site	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2101 - Blewatt District	3.42	Active		N/A

DWR Summary of Local Maintaining Agency Report

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

The Agency reported historical breach location at Levee Unit 1 at LM 1.8 to 1.95 and erosion sites at Levee Unit 1, LM 1.9, 2.0, and 2.9 and at Levee Unit 2, LM 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 reported historical breach location at Levee Unit 1 at LM 1.8 to 1.95, and erosion sites at Levee Unit 1, LM 1.9, 2.0, and 2.9 and at Levee Unit 2, LM 3.

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

The Agency provided a summary of maintenance activities performed for all levee units. Activities included gate repair, inspection, minor structure repair, roadway maintenance, rodent control, tree removal, and Vegetation mowing 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 gate repair, inspection, minor structure repair, roadway maintenance, rodent control, tree removal, and vegetation mowing and spraying. The reported total estimated cost for the current fiscal year is \$25,000.

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

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

RD 2101

Reclamation District No. 2102

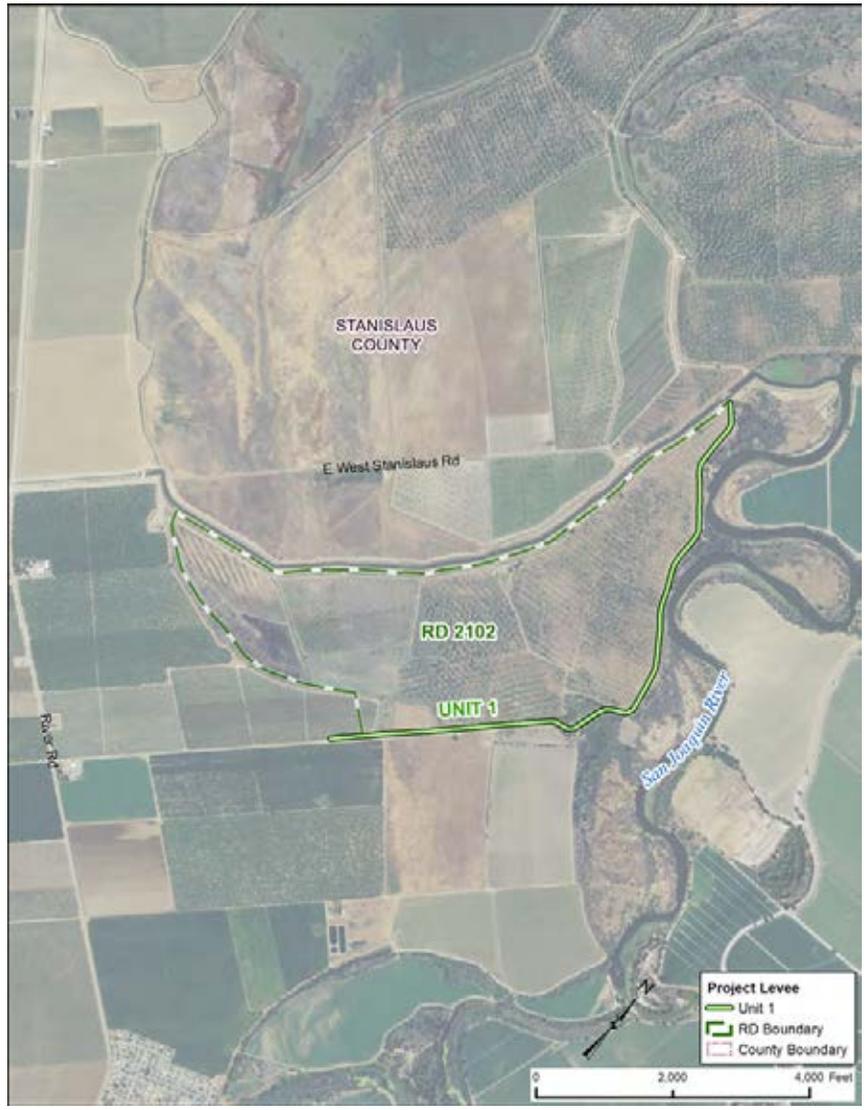
Lara Ranch

RD 2102

Stanislaus County

Contact

Kim Forrest
Mail Recipient
San Luis National Wildlife Refuge Complex
PO 2176
Los Banos CA 93635
Phone: (209) 826-3508



Levee Short Name : RD2102	Bank	Unit Length (Miles)
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Unit No. 01 San Joaquin River	LB	1.80
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Threat Assessment & Recommendations

- DWR does not inspect this area and no threat assessment or recommendations were done.

DWR Levee Inspection Summary

Levees in this District are not Inspected.

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

RD 2102

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2100 and 2102 - White Lake and Lara Ranch (3 Amigos - USFWS)	4.42	Inactive		N/A

DWR Summary of Local Maintaining Agency Report

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

No information was provided by the Agency for Part 1.

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

No information was provided by the Agency for Part 2.

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

No information was provided by the Agency for Part 3.

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

No information was provided by the Agency for Part 4.

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

This Reclamation District was purchased by the U.S. Fish and Wildlife Service and is now part of the San Joaquin River National Wildlife Refuge. The Project Levee in this area has been breached and no longer provides flood protection. Please refer to the letter from U.S. Fish and Wildlife Service in Appendix D.

Reclamation District No. 2107

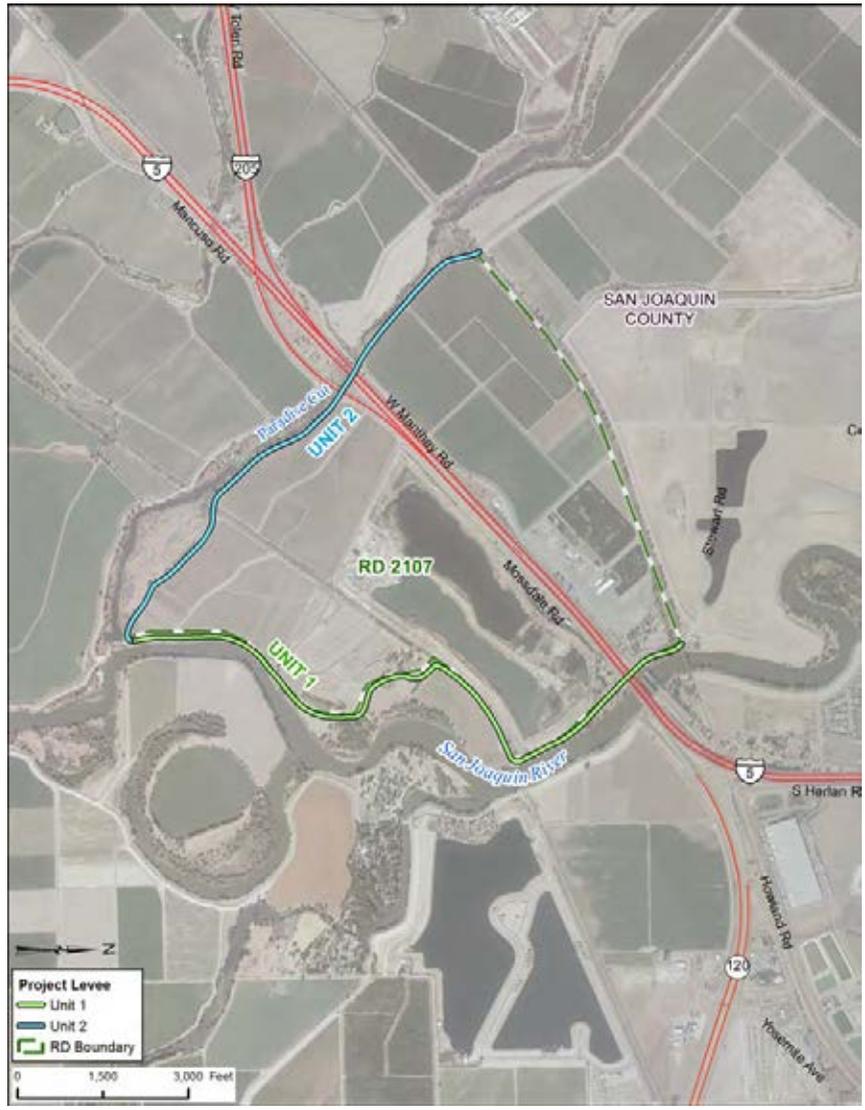
Mossdale Island

RD 2107

San Joaquin County

Contact

Robert Brown
Chairman
311 East Main Street Suite 504
Stockton CA 95202
Phone: (209) 943-5551



Levee Short Name : RD2107	Bank	Unit Length (Miles)
Unit No. 01 San Joaquin River	LB	2.37
Unit No. 02 Paradise Cut	RB	1.84

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

RD2107	Total LMA Miles		4.21									
	Fall 2011				Fall 2012				Change			
	Overall LMA Rating				Overall LMA Rating							
	A				A							
Rated Item	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>												
Vegetation					0.02		0.02	0.48	0.02		0.02	0.48
Encroachments					0.01		0.01	0.24	0.01		0.01	0.24
Animal Control					0.01		0.01	0.24	0.01		0.01	0.24
Slope Stability					0.01		0.01	0.24	0.01		0.01	0.24
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00	0.05	0.00	0.05	1.19	0.05	0.00	0.05	1.19

RD 2107

DWR Structure Inspection Summary

No Structures Inspected in this District.

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
RD 2062 and RD 2107 - Stewart Tract	16.26	Active		Pending

DWR Summary of Local Maintaining Agency Report

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

The Agency mentioned that normal levee crown maintenance and vegetation control works are performed and deficiency items are addressed as needed.

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

No information was provided by the Agency for Part 2.

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

The Agency reported vegetation control activities accomplished in the last fiscal year. The reported total expenses in the previous fiscal year was \$32,297.

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

No information was provided by the Agency for Part 4.

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

No information was provided by the Agency for Part 5.

Lower San Joaquin Levee District

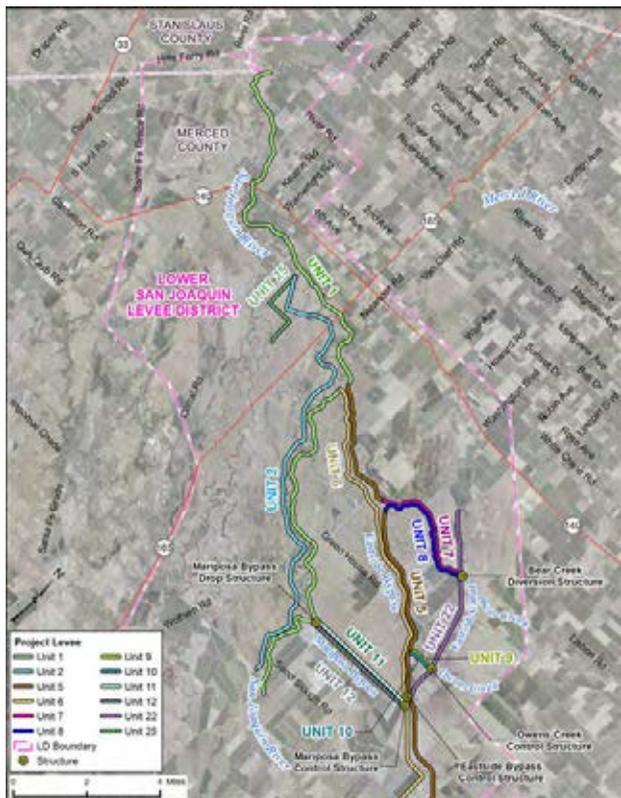
Fresno County
Madera County
Merced County
Stanislaus County

Contact

Roy Catania
Chairman
11704 West Henry Miller Avenue
Dos Palos CA 93620
Phone: (209) 387-4545

SAN JOAQUIN SYSTEM : Lower San Joaquin Levee District

LSJLD



Levee Short Name : NA0010**Bank Unit Length (Miles)**

Levee Short Name : NA0010	Bank	Unit Length (Miles)
Unit No. 01 San Joaquin River	RB	22.56
Unit No. 02A San Joaquin River	LB	7.87
Unit No. 02B San Joaquin River	LB	5.92
Unit No. 03 San Joaquin River	RB	2.16
Unit No. 04 San Joaquin River	LB	1.58
Unit No. 05 East Side Bypass	RB	34.75
Unit No. 06 East Side Bypass	LB	36.38
Unit No. 07 Bear Creek Bypass	RB	3.62
Unit No. 08 Bear Creek Bypass	LB	3.63
Unit No. 09 Owens Creek Bypass	RB	0.88
Unit No. 10 Owens Creek Bypass	LB	0.82
Unit No. 11 Mariposa Bypass	RB	3.31
Unit No. 12 Mariposa Bypass	LB	3.33
Unit No. 13 Ash Slough	RB	1.28
Unit No. 14 Ash Slough	LB	1.28
Unit No. 15 Berenda Slough	RB	2.03
Unit No. 16 Berenda Slough	LB	1.98
Unit No. 17 Chowchilla Canal Bypass	RB	16.09
Unit No. 18 Chowchilla Canal Bypass	LB	15.33
Unit No. 22A East Side Canal	LB	5.50
Unit No. 23 San Joaquin River	RB	10.25
Unit No. 24 San Joaquin River	LB	8.34
Unit No. 25 Salt Slough	RB	2.47

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 ensure that the SPFC structure is able to perform as designed and constructed.

DWR Levee Inspection Summary

Rated Item	Total LMA Miles				Fall 2011				Fall 2012				Change			
	191.36				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	19.91		19.91	10.40	145.00		145.00	75.77	125.09		125.09	65.37				
Trim / Thin Trees	0.08		0.08	0.04	0.02		0.02	0.01	-0.06		-0.06	-0.03				
Encroachments	0.06	0.01	0.10	0.05	0.61		0.61	0.32	0.55	-0.01	0.51	0.27				
Animal Control	1.09		1.09	0.57	2.68		2.68	1.40	1.59		1.59	0.83				
Slope Stability	0.76		0.76	0.40	0.76		0.76	0.40				0.00				
Erosion / Bank Caving	0.02	0.01	0.06	0.03	0.13	0.01	0.17	0.09	0.11		0.11	0.06				
Crown Surface / Depressions / Rutting	3.78		3.78	1.98	43.08		43.08	22.51	39.30		39.30	20.54				
Repair Gates	0.01	0.01	0.05	0.03					-0.01	-0.01	-0.05	-0.03				
<i>Interior Drainage & Piping Systems</i>																
Vegetation & Obstructions						0.01	0.04	0.02		0.01	0.04	0.02				
<i>Channels</i>																
Encroachments	0.02		0.02	0.01					-0.02		-0.02	-0.01				
Concrete Foundations	0.01		0.01	0.01	0.01		0.01	0.01				0.00				
<i>Supplemental</i>																
DWR Erosion Survey		0.16	0.64	0.33						-0.16	-0.64	-0.33				
<i>LMA Totals:</i>	25.74	0.19	26.50	13.85	192.29	0.02	192.37	100.53	166.55	-0.17	165.87	86.68				

DWR Structure Inspection Summary

Structure Name	Overall Rating
Ash Slough Drop Structure No. 1	A
Ash Slough Drop Structure No. 2	A
Ash Slough Drop Structure No. 3	A
Ash Slough Drop Structure No. 4	A
Bear Creek Diversion Structure	A
Eastside Bypass Control Structure	A
Eastside Bypass Drop Structure No. 1	A
Eastside Bypass Drop Structure No. 2	A
Fresno River Drainage Structure	A
Mariposa Bypass Control Structure	A
Mariposa Bypass Drop Structure	A
Owens Creek Control Structure	A
Owens Creek Overflow Structure	A
San Joaquin River And Chowchilla Canal Bypass Control Structure	A
San Joaquin River Structure And Sand Slough Structure	A

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

Unit No. 23 San Joaquin River, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
NA0010U23RM224.27	224.27	9.10	9.21	River Erosion	Repaired Site	C
NA0010U23RM224.33	224.33	9.21	9.26	River Erosion	Repaired Site	C

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
LSJLD-Unit 24	8.38	Active		N/A
LSJLD-Units 1, 4, 6, and 12	17.70	Active		N/A
LSJLD-Units 1, 5, 7, and 22	20.31	Inactive	04/13/2012	U
LSJLD-Units 1, 6, and 11	20.71	Active		Pending
LSJLD-Units 17, 23 - Fresno R, Chowchilla Bypass	35.35	Partial Inactive	07/28/2008	N/A
LSJLD-Units 2 and 25	16.22	Inactive	04/23/2012	U
LSJLD-Units 3, 6, 18 - Eastside-Chowchilla Bypass	34.48	Partial Inactive		Pending
LSJLD-Units 5 and 13 - Ash Slough right bank	23.53	Partial Inactive	07/28/2008	Pending
LSJLD-Units 5 and 16 - Berenda Slough and Fresno R	16.35	Partial Inactive	07/28/2008	Pending
LSJLD-Units 5, 10, and 22	2.98	Active		Pending
LSJLD-Units 5, 14, and 15 - Ash and Berenda Slghs	9.89	Partial Inactive	07/28/2008	Pending
LSJLD-Units 5, 8, 9, and 22	11.29	Active		Pending

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

The Agency reported no changes after 2011 Reporting. The 2011 LMA Report provided information on a variety of issues affecting Levee Units 1, 2A, 2B, 5, and 6. Issues included excessive traffic resulting from personnel using crown roadway to access San Luis Wildlife Refuge, fencing installed by the California State Parks which encroaches on levee slopes, and poor soil along East Side Bypass Levee which cannot sustain proper cover.

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 changes in information after 2011 Reporting. The 2011 LMA Report provided information on a variety of issues affecting Levee Units 1, 2A, 3, 5, 6, 12, 17A, 18, 22A, 23 and 24. Key issues included seepage in many units resulting from various reasons including native levee soil material type, a levee breach by landowner at Levee Unit 1 as waterside flood elevations exceeded that of landslide, erosion into levee crown roadway in Levee Unit 2A, 1.5 miles downstream of Highway 165, a flap gate replacement with a free-flowing corrugated metal pipe at Levee Unit 5, freeboard and channel capacity issues along the entire length of Levee Unit 6, a waterside erosion from livestock grazing on entire Levee Unit 22A, and a river berm erosion caused by 2006 flood event on Levee Unit 23, LM 5.9.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included administrative, management and professional services, bank revetment, channel debris removal, sediment extraction, drainage ditch maintenance, encroachment control, equipment maintenance, erosion repair, field observation, research, minor structure maintenance, roadway graveling, rodent control, hole grouting and compaction, personnel training, slope dragging, and vegetation burning, mowing, planting and spraying. The Agency also provided the total maintenance cost for the previous fiscal year as \$964,532.

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, management and professional services, bank revetment, channel debris removal, sediment extraction, drainage ditch maintenance, encroachment control, equipment maintenance, erosion repair, field observation and research, hole grouting, compaction, minor structure maintenance, roadway graveling, rodent control, slope dragging, personnel training and supervision, and vegetation burning, mowing, planting and spraying. The reported total estimated cost for all units for the current fiscal year is \$975,471.

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

The Agency provided summary of Project Levees and facility operational concerns. The Agency also provided the locations of these concerns and their potential remedies. The Agency reported seepage at Levee Unit 1, LM 4.5 to 5.5, 12 to 16.5, 16.5 to 17 and 20.5 to 21.5, Levee Unit 3, LM 0 to 2.16, Levee Unit 6, LM 11.75 to 19.42 and 21 to 22, Levee Unit 17, LM 13 to 15, Levee Unit 18, LM 9 to 13.75, Levee Unit 23, LM 0 to 6, and Levee Unit 24, LM 0 to 5.75.

Madera County FCWCA

Madera County

Contact

Kheng Vang
County Engineer
2037 West Cleveland Avenue
Madera CA 93637
Phone: (559) 675-7817



Levee Short Name : NA0011	Bank	Unit Length (Miles)
Unit No. 01 Ash Slough	RB	2.41
Unit No. 02 Ash Slough	LB	2.07
Unit No. 03 Berenda Slough	RB	1.55
Unit No. 04 Berenda Slough	LB	2.28
Unit No. 05 Fresno River	RB	9.20
Unit No. 06 Fresno River	LB	9.14

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.
- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.
- Soil and vegetation exist that may significantly impact the capacity of channels in this Area.
- 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		Change										
	Fall 2011				Fall 2012				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	21.73	1.58	28.05	105.25	52.77	13.25	105.77	396.89	31.04	11.67	77.72	291.63	
Trim / Thin Trees	0.50		0.50	1.88	0.50		0.50	1.88				0.00	
Encroachments	0.44	0.03	0.56	2.10	0.43	0.04	0.59	2.21	-0.01	0.01	0.03	0.11	
Animal Control	12.24	0.08	12.56	47.13	16.61	1.29	21.77	81.69	4.37	1.21	9.21	34.56	
Slope Stability		0.01	0.04	0.15		0.01	0.04	0.15				0.00	
Erosion / Bank Caving	0.01		0.01	0.04	0.01		0.01	0.04				0.00	
Crown Surface / Depressions / Rutting	0.44		0.44	1.65	0.80		0.80	3.00	0.36		0.36	1.35	
<i>Channels</i>													
Vegetation & Obstructions		0.01	0.04	0.15						-0.01	-0.04	-0.15	
Encroachments					0.01		0.01	0.04	0.01		0.01	0.04	
<i>Supplemental</i>													
DWR Erosion Survey	0.12		0.12	0.45	0.12		0.12	0.45				0.00	
<i>LMA Totals:</i>	35.48	1.71	42.32	158.80	71.25	14.59	129.61	486.34	35.77	12.88	87.29	327.54	

DWR Structure Inspection Summary

Structure Name	Overall Rating
Ash And Berenda Slough Control Structures	A
Fresno River Diversion Weir	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
Ash Slough	A
Berenda Slough	U
Chowchilla River	A
Fresno River	M

DWR San Joaquin River Erosion Summary

Unit No. 01 Ash Slough, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
NA0011U01RM2.57	2.57	1.11	1.20	River Erosion	Existing Site	M
NA0011U01RM3.8	3.8	2.37	2.39	Maintenance Erosion	Existing Site	M

USACE Inspection Ratings Summary

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

DWR Summary of Local Maintaining Agency Report

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

The Agency reported about the presence of natural vegetation on water side of Levee Unit 1 at LM 0.01 to 0.47 and drift and trash or debris accumulated at Levee Unit 2, LM 1.75. The Agency also reported about an unauthorized encroachment at Levee Unit 3, LM 0.05 and stated that the permit for the same is now under CVFPB review.

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 slope instability and related levee damage due to an unauthorized pipe installation at Levee Unit 4 at an unspecified location. The Agency also reported presence of rodent holes on both sides of levee at Levee Unit 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 performed for all levee units and the location of these activities. Activities included Arrundo clearing and spraying for all levee units with the aid of IRWMP grant and sediment removal at Levee Unit 1 between roads 8 and 15.

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 Arrundo clearing and spraying with the aid of IRWMP Grant, channel maintenance, Fresno River boil repair, rodent control, and vegetation control. The reported total estimated cost for various flood control and water conservation activities including maintenance of the Project Levee is \$1,250,000 for the current fiscal year.

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

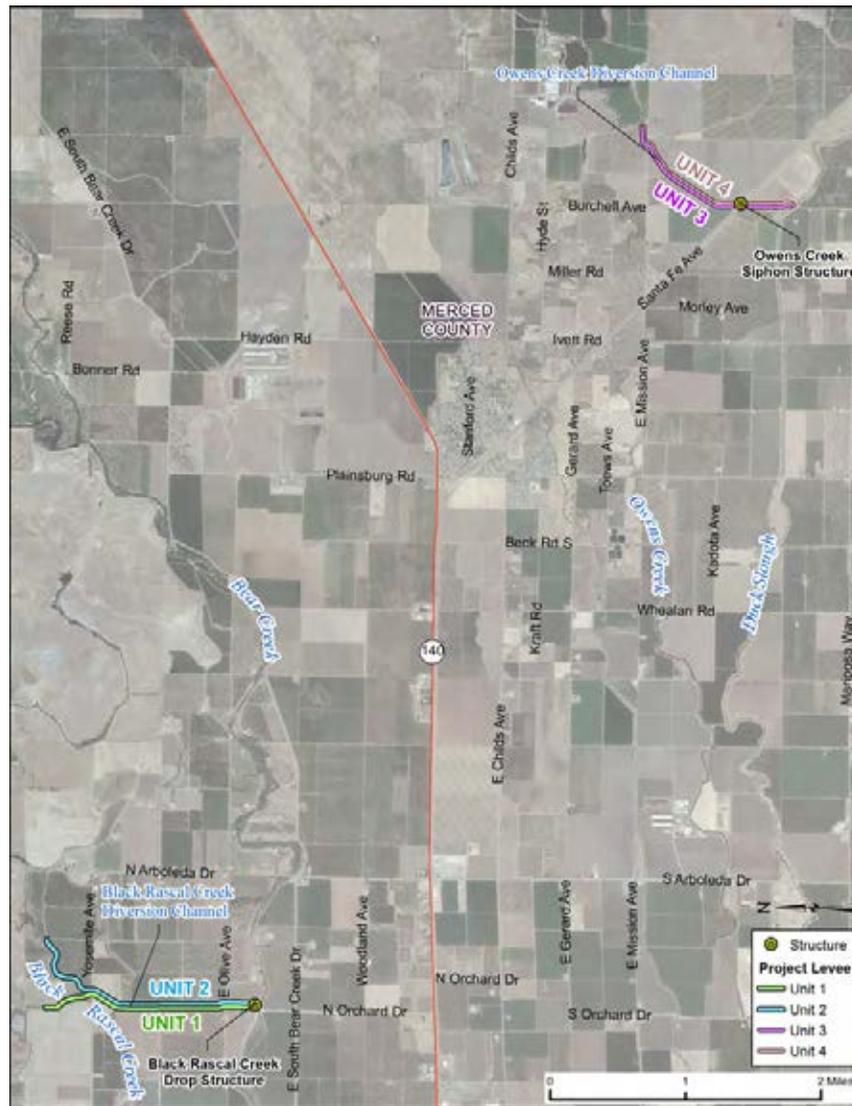
No information was provided by the Agency for Part 5.

Merced Streams Group

Merced County

Contact

Paul Fillebrown
Public Works Director
715 Martin Luther King Jr. Way
Merced CA 95341
Phone: (209) 385-7602



Levee Short Name : NA0013	Bank	Unit Length (Miles)
Unit No. 01 Black Rascal Diversion	RB	1.64
Unit No. 02 Black Rascal Diversion	LB	1.88
Unit No. 03 Owens Creek Diversion	RB	1.44
Unit No. 04 Owens Creek Diversion	LB	1.44

Threat Assessment & Recommendations

- There is significant rodent activity in this Area.
- The LMA should enhance its rodent control program.
- The LMA should repair locations where the levee slope may be unstable.
- 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.
- Soil and vegetation exist that may significantly impact the capacity of channels in this Area.
- 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 2011				Fall 2012				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. %	M Miles	U Miles	M+4U Miles	Thresh. %	M Miles	U Miles	M+4U Miles	Thresh. %
<i>Earthen Levee</i>																
Vegetation	0.46	0.32	1.74	27.19	0.61		0.61	9.53	0.15	-0.32	-1.13	-17.66				
Trim / Thin Trees	0.02		0.02	0.31	0.01	0.17	0.69	10.78	-0.01	0.17	0.67	10.47				
Encroachments	0.03		0.03	0.47	0.02		0.02	0.31	-0.01		-0.01	-0.16				
Animal Control	1.48	0.02	1.56	24.38	1.70	0.64	4.26	66.56	0.22	0.62	2.70	42.19				
Erosion / Bank Caving					0.01		0.01	0.16	0.01		0.01	0.16				
Crown Surface / Depressions / Rutting	0.51		0.51	7.97	0.52		0.52	8.13	0.01		0.01	0.16				
<i>Channels</i>																
Encroachments	2.52		2.52	39.38	0.40		0.40	6.25	-2.12		-2.12	-33.13				
<i>Supplemental</i>																
DWR Erosion Survey	0.15	0.01	0.19	2.97	0.16		0.16	2.50	0.01	-0.01	-0.03	-0.47				
<i>LMA Totals:</i>	5.17	0.35	6.57	102.66	3.43	0.81	6.67	104.22	-1.74	0.46	0.10	1.56				

DWR Structure Inspection Summary

Structure Name	Overall Rating
Black Rascal Creek Drop Structure	A
Owens Creek Siphon Structure	M

DWR Channel Inspection Summary

Channel Name	Overall Rating
Bear Creek	M
Black Rascal Creek	M
Burns Creek	A
Mariposa Creek & Duck Slough	M
Miles Creek	A
Owens Creek	M

DWR San Joaquin River Erosion Summary

Unit No. 03 Owens Creek Diversion, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
NA0013U03RM1	1	1.00	1.00	Maintenance Erosion	Existing Site	M
NA0013U03RM1.25	1.25	1.25	1.25	Maintenance Erosion	Existing Site	M

Unit No. 04 Owens Creek Diversion, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
NA0013U04RM0.21	0.21	0.15	0.28	Maintenance Erosion	Existing Site	M
NA0013U04RM0.42	0.42	0.42	0.43	Maintenance Erosion	Existing Site	M

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Merced Stream Group - Black Rascal - Unit 1	1.61	Active		N/A
Merced Stream Group - Black Rascal - Unit 2	1.83	Active		N/A
Merced Stream Group - Owens Creek - Unit 1	1.36	Active		N/A
Merced Stream Group - Owens Creek - Unit 2	1.39	Active		N/A

DWR Summary of Local Maintaining Agency Report

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

The Agency reported levee crown depressions at Levee Unit 2, LM 0.45 to 0.48 and 1.04 to 1.55. The Agency also reported existing rodent issues at Levee Unit 3 and 4 and vegetation issues at all levee units at various locations.

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

The Agency reported that cracks are visible on waterside of Levee Unit 3, LM 1 and Levee Unit 4, LM 0.15 to 3 and 0.97. The Agency reported that Levee Units 1 and 2 have only 1-foot freeboard for 100-year flood. The Agency also reported rodent burrows at Levee Unit 3, LM 0.8 to 1.25 and at Levee Unit 4, LM 0.1 to 1.15.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included rodent control, slope dragging, and vegetation mowing.

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

The Agency provided a summary of expenses and maintenance activities planned for all levee units and the locations of these activities. Expenses include costs of rodent baiting and trapping, hole grouting, sediment removal, slope dragging, tree removal, 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

The Agency stated that current MOU with the California Department of Fish and Game allows routine channel maintenance only during the non-nesting periods. The Agency mentioned that this restriction is affecting the DWR Inspection Ratings for the maintained channels.

San Joaquin County Flood Control and Water Conservation District

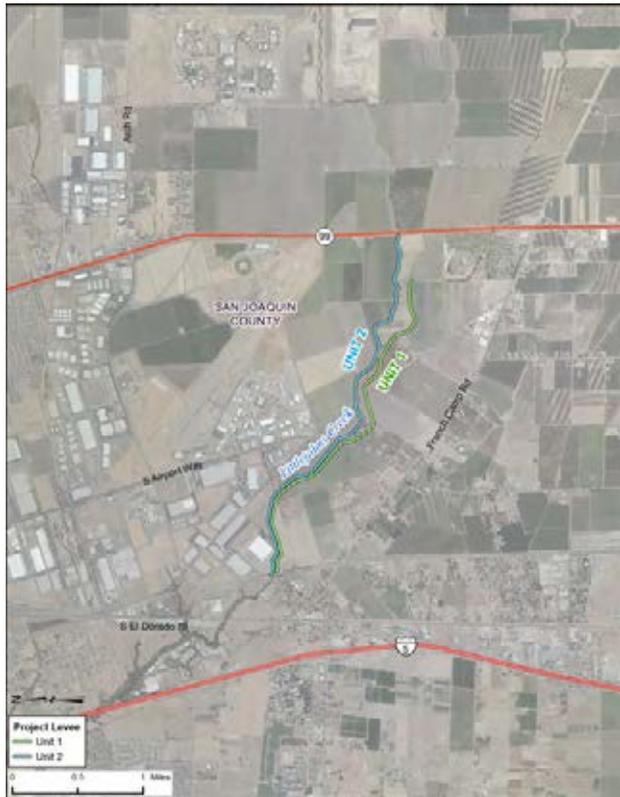
San Joaquin County

Contact

Tom Gau
Public Works Director
PO Box 1810
Stockton CA 95201
Phone: (209) 953-7617

SAN JOAQUIN SYSTEM : San Joaquin County Flood Control and Water Conservation District

San Joaquin County



Levee Short Name : NA0017	Bank	Unit Length (Miles)
Unit No. 01 Littlejohn Creek	LB	2.87
Unit No. 02 Littlejohn Creek	RB	3.21
Unit No. 06 SPRR Drain	LB	0.50
Unit No. 07 Bear Creek	RB	16.69
Unit No. 08 Bear Creek	LB	16.47
Unit No. 09 Paddy Creek	LB	1.54
Unit No. 10 Paddy Creek	RB	1.42
Unit No. 11 North Paddy Creek	RB	3.56
Unit No. 12 North Paddy Creek	LB	3.53
Unit No. 13 Middle Paddy Creek	LB	1.40
Unit No. 14 Middle Paddy Creek	RB	1.40
Unit No. 15 Mormon Slough	RB	25.62
Unit No. 16 Mormon Slough	LB	24.00
Unit No. 17 Potter Creek	RB	0.86
Unit No. 18 Potter Creek	LB	0.89

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 work with landowners and the CVFPB to control unauthorized encroachments.
- The LMA should continue to maintain the area at the high level seen during the last Structure inspection.
- 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													
	103.96		Fall 2011				Fall 2012				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	0.66		0.66	0.64	0.82		0.82	0.79	0.16		0.16	0.15		
Trim / Thin Trees	0.04		0.04	0.04	0.03		0.03	0.03	-0.01		-0.01	-0.01		
Encroachments	3.93	0.39	5.49	5.28	1.68	0.01	1.72	1.65	-2.25	-0.38	-3.77	-3.63		
Animal Control	0.62	0.02	0.70	0.67	0.59	0.03	0.71	0.68	-0.03	0.01	0.01	0.01		
Slope Stability	0.81	0.09	1.17	1.13	0.72	0.01	0.76	0.73	-0.09	-0.08	-0.41	-0.39		
Erosion / Bank Caving	0.32		0.32	0.31	0.11		0.11	0.11	-0.21		-0.21	-0.20		
Cracking	0.01		0.01	0.01	0.02		0.02	0.02	0.01		0.01	0.01		
Crown Surface / Depressions / Rutting	0.19		0.19	0.18	0.17		0.17	0.16	-0.02		-0.02	-0.02		
Repair Gates	0.01		0.01	0.01					-0.01		-0.01	-0.01		
<i>Interior Drainage & Piping Systems</i>														
Culverts: Inlets / Outlets	0.02		0.02	0.02					-0.02		-0.02	-0.02		
Flap Gates	0.01	0.02	0.09	0.09	0.01	0.01	0.05	0.05		-0.01	-0.04	-0.04		
<i>Concrete Floodwalls</i>														
Concrete Surfaces	0.01		0.01	0.01					-0.01		-0.01	-0.01		
Monolith Joints	0.06		0.06	0.06	0.06		0.06	0.06				0.00		
<i>Supplemental</i>														
DWR Erosion Survey	0.01	0.92	3.69	3.55	0.17	1.68	6.89	6.63	0.16	0.76	3.20	3.08		
<i>LMA Totals:</i>	6.70	1.44	12.46	11.99	4.38	1.74	11.34	10.91	-2.32	0.30	-1.12	-1.08		

DWR Structure Inspection Summary

Structure Name	Overall Rating
Duck Creek Diversion Weir And Control Structure	A
Mormon Slough Pumping Plant No. 1	A
Mormon Slough Pumping Plant No. 2	A
Mormon Slough Pumping Plant No. 3	A

DWR Channel Inspection Summary

Channel Name	Overall Rating
Duck Creek Diversion Channel	A
North Littlejohn Creek	M
South Littlejohn Creek	A
South Littlejohn Creek North Branch	A

DWR San Joaquin River Erosion Summary

Unit No. 15 Mormon Slough, RB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
NA0017U15RM0.86	0.86	0.41	1.32	River Erosion	Existing Site	U
NA0017U15RM1.58	1.58	1.55	1.62	River Erosion	Repaired Site	C
NA0017U15RM3.14	3.14	3.14	3.15	Maintenance Erosion	Repaired Site	C

Unit No. 16 Mormon Slough, LB

Site ID	River Mile	Levee Mile		Issue Type	Status	Rating
		Start	End			
NA0017U16RM23.35	23.35	0.13	0.47	River Erosion	New Site	U
NA0017U16RM22.74	22.74	0.97	0.99	River Erosion	New Site	U
NA0017U16RM22.58	22.58	1.13	1.13	River Erosion	New Site	M
NA0017U16RM22.15	22.15	1.59	1.59	River Erosion	New Site	M
NA0017U16RM22.01	22.01	1.74	1.75	River Erosion	New Site	M
NA0017U16RM21.95	21.95	1.75	1.76	River Erosion	New Site	M
NA0017U16RM21.94	21.94	1.77	1.78	River Erosion	New Site	M
NA0017U16RM21.05	21.05	1.93	1.95	River Erosion	New Site	U
NA0017U16RM20.71	20.71	2.31	2.32	River Erosion	New Site	U
NA0017U16RM20.62	20.62	2.37	2.38	River Erosion	New Site	U
NA0017U16RM20	20	3.00	3.06	River Erosion	New Site	U
NA0017U16RM19.28	19.28	3.78	3.79	River Erosion	New Site	U
NA0017U16RM19.23	19.23	3.84	3.85	River Erosion	New Site	M
NA0017U16RM19.18	19.18	3.89	3.91	River Erosion	New Site	M
NA0017U16RM18.69	18.69	4.32	4.34	River Erosion	New Site	U
NA0017U16RM17.99	17.99	5.03	5.03	River Erosion	New Site	M
NA0017U16RM11.81	11.81	5.52	5.57	River Erosion	New Site	U
NA0017U16RM6.47	6.47	6.47	6.48	River Erosion	Repaired Site	C
NA0017U16RM16.27	16.27	6.72	6.91	River Erosion	New Site	U
NA0017U16RM14.48	14.48	8.61	8.65	River Erosion	New Site	M
NA0017U16RM13.86	13.86	8.99	8.99	River Erosion	New Site	U
NA0017U16RM13.72	13.72	9.39	9.41	River Erosion	New Site	U
NA0017U16RM13.53	13.53	9.58	9.60	River Erosion	New Site	M
NA0017U16RM12.95	12.95	10.16	10.18	River Erosion	New Site	U

USACE Inspection Ratings Summary

System Name	Length (Miles)	RIP Status	RIP Date	Rating
Bear Creek - Unit 8, west of I-5	0.85	Inactive	04/23/2012	U
Bear Creek - Units 12 north	0.44	Active	04/23/2012	M
Bear Creek - Units 12 south, 10, and 13	3.67	Inactive	08/21/2012	U
Bear Creek - Units 7 east	6.54	Inactive	08/21/2012	U
Bear Creek - Units 7 west and 21	4.19	Inactive	08/21/2012	U
Bear Creek - Units 7, 22, and 23	9.29	Inactive	08/21/2012	U
Bear Creek - Units 8, 10, and 11	7.25	Inactive	08/21/2012	U
Bear Creek - Units 8, 24, 26, and 9	5.57	Inactive	08/21/2012	U
Bear Creek - Units 8, 25, and 27	11.14	Inactive	08/21/2012	U
Littlejohn Creek left bank - Unit 1	2.55	Inactive	01/18/2008	N/A
Littlejohn Creek right bank - Unit 2	2.14	Inactive	01/18/2008	N/A
Mormon Slough - Calaveras R right bank - RD 2074	11.68	Inactive	04/23/2012	U
Mormon Slough - Calaveras, Divert Canal left bank	12.75	Inactive	08/21/2012	U
Mormon Slough - Diverting Canal right bank	9.58	Inactive	04/23/2012	U
Mormon Slough left bank along RR tracks - Unit 16	0.46	Inactive	08/21/2012	U
Mormon Slough right bank - Unit 15 east	3.64	Inactive	08/21/2012	U

DWR Summary of Local Maintaining Agency Report

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

The Agency reported trash accumulation at all levee units and floodplain due to illegal dumping. The Agency also reported about its routine cleaning activities. The Agency stated vegetation debris accumulates at low water crossing at Levee Unit 1 at north branch of South Little John, upstream of Jack Tone Road. The Agency reported caving on both water and landside slopes at Levee Unit 2 at South Little John by low water crossing upstream of Mariposa Rd and mentioned that channel vegetation is hindering waterside access at Levee Unit 18 upstream of Fine Rd. The Agency also provided maintenance and repair activities such as encroachment control at Unit 15, erosion repairs along waterside toe at Levee Unit 2 at South Little John downstream of Mariposa Rd and on waterside slope upstream of Flood Rd on Levee Unit 16, rodent control on Levee Unit 8, encroachment control at Levee Unit 15, and removal of tree limbs and vegetation from slope and channel at Levee Unit 16.

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 erosion repairs on waterside toe and slope at Levee Units 8 and 16.

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

The Agency provided a summary of maintenance activities accomplished for all levee units. Activities included erosion repair, encroachment control, gate repair, inspection, patrolling, roadway grading, and vegetation mowing. The Agency also reported corrected or ongoing corrective actions in response to DWR inspection comments. The corrected actions included encroachment control, erosion repair, levee slope repair, roadway grading, rodent control, tree thinning and trimming, and vegetation control.

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

The Agency provided a summary of expenses and maintenance activities planned for all levee units. Expenses include costs of erosion repair, gate repair, in-channel sediment and weed removal, maintenance, minor structure repair, patrolling, roadway grading, tree removal, and vegetation mowing, spraying and planting. The reported total estimated cost for the current fiscal year is \$2,095,070.

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

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

Turlock Irrigation District Gomes Lake

Stanislaus County

Contact

Les Barrigar
Manager
333 East Canal Drive
Turlock CA 95381
Phone: (209) 883-8272

TID



Levee Short Name : NA0065	Bank	Unit Length (Miles)
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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
Gomes Lake Pumping Plant	A

TID

DWR Channel Inspection Summary

No Channels Inspected in this District.

DWR San Joaquin River Erosion Summary

No Supplemental Erosion Sites.

USACE Inspection Ratings Summary

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

DWR Summary of Local Maintaining Agency Report

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

No information was provided by the Agency for Part 1.

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

No information was provided by the Agency for Part 2.

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

No information was provided by the Agency for Part 3.

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

No information was provided by the Agency for Part 4.

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

The Agency stated that the report for this levee unit was submitted by RD2091 as Levee Unit 2.

