

**Flood Control Project Maintenance
Levee Inspections**

**Fall 2013 Levee Maintenance Deficiency Summary Report
Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin

LD0001G		Overall LMA Rating	Total LMA Miles						
Levee District No. 0001 (Glenn County)		A	12.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06		0.06	0.48%	0.04				
Trim / Thin Trees	0.11		0.11	0.88%					
Encroachments	0.04		0.04	0.32%	0.24				
Animal Control	0.15		0.15	1.21%					
Slope Stability	0.01		0.01	0.08%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.29	0.04			
LMA Totals:	0.37	0.00	0.37	2.97%	0.57	0.04	0.00	0.00	

LD0001S		Overall LMA Rating	Total LMA Miles						
Levee District No. 0001 (Sutter County)		A	16.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.41		1.41	8.47%	0.01				
Encroachments					0.64				
<i>Interior Drainage & Piping Systems</i>									
Metal Pipes	0.01		0.01	0.06%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.09				
LMA Totals:	1.42	0.00	1.42	8.53%	0.74	0.00	0.00	0.00	

LD0002		Overall LMA Rating	Total LMA Miles						
Levee District No. 0002 (Glenn County)		A	4.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.03				
Animal Control	0.32		0.32	6.54%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.20%					
DWR UCIP Field Study					0.21				
LMA Totals:	0.33	0.00	0.33	6.75%	0.24	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

LD0003		Overall LMA Rating	Total LMA Miles						
Levee District No. 0003 (Glenn County)		U	12.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.08%					
Trim / Thin Trees	0.19		0.19	1.55%					
Encroachments	0.21		0.21	1.72%	0.05				
Animal Control	1.94		1.94	15.85%					
Slope Stability	0.07		0.07	0.57%					
<i>Supplemental</i>									
USACE Erosion Survey	0.03		0.03	0.25%					
DWR UCIP Field Study					0.16				
LMA Totals:	2.45	0.00	2.45	20.02%	0.21	0.00	0.00	0.00	

LD0009		Overall LMA Rating	Total LMA Miles						
Levee District No. 0009 (Sutter County)		M	6.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.16%	0.54	0.01			
Animal Control		0.23	0.92	14.74%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.07	0.02			
LMA Totals:	0.01	0.23	0.93	14.90%	0.61	0.03	0.00	0.00	

MA0001		Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0001		A	17.12						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	0.23%	0.05				
Encroachments					1.80	1.26			
Animal Control	0.01		0.01	0.06%					
<i>Supplemental</i>									
USACE Erosion Survey	0.66		0.66	3.86%					
DWR UCIP Field Study					2.47	0.58			
LMA Totals:	0.71	0.00	0.71	4.15%	4.32	1.84	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

MA0003		Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0003		A	5.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.19%					
Encroachments					0.01				
<i>Interior Drainage & Piping Systems</i>									
Sluice / Slide Gates	0.01		0.01	0.19%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.02	0.08			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.39%	0.03	0.08	0.00	0.00	

MA0004		Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Maintenance Area 0004		A	3.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.16		0.16	4.71%					
Encroachments					0.18	0.01			
Animal Control	0.02		0.02	0.59%					
<i>LMA Totals:</i>	0.18	0.00	0.18	5.29%	0.18	0.01	0.00	0.00	

MA0005		Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0005		A	33.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.06%					
Encroachments	0.08		0.08	0.24%	5.37	0.01			
Animal Control	0.01		0.01	0.03%					
Slope Stability	0.04		0.04	0.12%					
Repair Gates	0.01		0.01	0.03%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.68	0.12			
<i>LMA Totals:</i>	0.16	0.00	0.16	0.48%	6.05	0.13	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

Unit No. 01 Butte Creek 1 LB MA0005	Overall Unit Rating	Total Unit Miles						
	A	15.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.07%				
Encroachments	0.03		0.03	0.20%	3.21			
Animal Control	0.01		0.01	0.07%				
Slope Stability	0.02		0.02	0.13%				
Repair Gates	0.01		0.01	0.07%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.32	0.04		
<i>Unit Totals:</i>	0.08	0.00	0.08	0.52%	3.53	0.04	0.00	0.00

Unit No. 02 Butte Creek 1 RB MA0005	Overall Unit Rating	Total Unit Miles						
	A	16.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.06%				
Encroachments	0.05		0.05	0.30%	2.16	0.01		
Slope Stability	0.02		0.02	0.12%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.36	0.08		
<i>Unit Totals:</i>	0.08	0.00	0.08	0.48%	2.52	0.09	0.00	0.00

Unit No. 03 Little Chico Creek Diversion 1 LB MA0005	Overall Unit Rating	Total Unit Miles						
	A	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

MA0007 Sutter Maintenance Yard Maintenance Area 0007	Overall LMA Rating	Total LMA Miles						
	A	12.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.08%	0.07			
Trim / Thin Trees	0.01		0.01	0.08%				
Encroachments					3.89	0.04		
Animal Control	0.02		0.02	0.17%				
Slope Stability							0.01	
Erosion / Bank Caving	0.06		0.06	0.50%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.17%				
DWR UCIP Field Study					1.79	0.15		
<i>LMA Totals:</i>	0.12	0.00	0.12	0.99%	5.75	0.19	0.01	0.00

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Sacramento River Basin (cont.)

MA0009		Overall LMA Rating	Total LMA Miles								
Sacramento Maintenance Yard Maintenance Area 0009		A	19.61								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence				
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles			
<i>Earthen Levee</i>											
Vegetation	0.05		0.05	0.26%	1.88	0.14					
Trim / Thin Trees	0.02		0.02	0.10%							
Encroachments					2.82						
Animal Control	0.02		0.02	0.10%							
<i>Supplemental</i>											
USACE Erosion Survey	0.30		0.30	1.53%							
DWR UCIP Field Study					0.91	0.23					
<i>LMA Totals:</i>	0.39	0.00	0.39	1.99%	5.61	0.37	0.00	0.00			

MA0012		Overall LMA Rating	Total LMA Miles								
Sutter Maintenance Yard Maintenance Area 0012		A	11.31								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence				
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles			
<i>Earthen Levee</i>											
Encroachments					1.16						
Animal Control	0.02		0.02	0.18%							
Slope Stability	0.01		0.01	0.09%							
<i>Supplemental</i>											
USACE Erosion Survey	0.01		0.01	0.09%							
DWR UCIP Field Study					0.33	0.05					
<i>LMA Totals:</i>	0.04	0.00	0.04	0.35%	1.49	0.05	0.00	0.00			

MA0013		Overall LMA Rating	Total LMA Miles								
Sutter Maintenance Yard Maintenance Area 0013		A	41.97								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence				
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles			
<i>Earthen Levee</i>											
Vegetation					0.01						
Trim / Thin Trees	0.30		0.30	0.72%							
Encroachments	0.57		0.57	1.36%	11.05						
Slope Stability	0.01		0.01	0.02%							
Erosion / Bank Caving	0.02		0.02	0.05%							
<i>Supplemental</i>											
USACE Erosion Survey	0.01		0.01	0.02%							
DWR UCIP Field Study					6.05	1.09					
<i>LMA Totals:</i>	0.91	0.00	0.91	2.17%	17.11	1.09	0.00	0.00			

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Sacramento River Basin (cont.)

Unit No. 01 Cherokee Canal RB MA0013	Overall Unit Rating	Total Unit Miles						
	A	18.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.03		0.03	0.16%				
Encroachments	0.04		0.04	0.21%	4.96			
Slope Stability	0.01		0.01	0.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.05%				
DWR UCIP Field Study					2.77	0.42		
<i>Unit Totals:</i>	0.09	0.00	0.09	0.48%	7.73	0.42	0.00	0.00

Unit No. 02 Cherokee Canal LB MA0013	Overall Unit Rating	Total Unit Miles						
	A	23.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Trim / Thin Trees	0.27		0.27	1.17%				
Encroachments	0.53		0.53	2.29%	6.09			
Erosion / Bank Caving	0.02		0.02	0.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					3.28	0.67		
<i>Unit Totals:</i>	0.82	0.00	0.82	3.55%	9.38	0.67	0.00	0.00

MA0016 Sutter Maintenance Yard Maintenance Area 0016	Overall LMA Rating	Total LMA Miles						
	M	4.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.50		0.50	12.23%	0.05			
Encroachments					0.27	0.05		
Animal Control	0.01		0.01	0.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.10	0.02		
<i>LMA Totals:</i>	0.51	0.00	0.51	12.47%	0.42	0.07	0.00	0.00

MA0017 Sutter Maintenance Yard Maintenance Area 0017	Overall LMA Rating	Total LMA Miles						
	U	3.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		3.13	12.52	321.03%				3.90
Trim / Thin Trees		3.12	12.48	320.00%				
Encroachments					0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.19	0.07		
<i>LMA Totals:</i>	0.00	6.25	25.00	641.03%	0.20	0.07	0.00	3.90

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Sacramento River Basin (cont.)

Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
NA0001									
American River Flood Control District									
	Overall LMA Rating	Total LMA Miles							
	A	33.24							
<i>Earthen Levee</i>									
Vegetation	0.08		0.08	0.24%	1.00	0.27			
Trim / Thin Trees	0.01		0.01	0.03%					
Encroachments	0.05		0.05	0.15%	0.79	3.22		0.05	
Animal Control	0.04		0.04	0.12%					
Slope Stability	0.05		0.05	0.15%					
Erosion / Bank Caving	0.01		0.01	0.03%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.03%					
LMA Totals:	0.25	0.00	0.25	0.75%	1.79	3.49	0.00	0.05	

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Sacramento River Basin (cont.)

Unit No. 01 Arcade Creek LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	2.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.02	0.04			
Encroachments	0.01		0.01	0.48%	0.04	0.25		0.05	
Animal Control	0.01		0.01	0.48%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.95%	0.06	0.29	0.00	0.05	
Unit No. 02 Natomas E Canal LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	3.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.02				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00	
Unit No. 03 American River RB		Overall Unit Rating	Total Unit Miles						
NA0001		A	2.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.01		0.01	0.36%					
Slope Stability	0.01		0.01	0.36%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.72%	0.00	0.00	0.00	0.00	
Unit No. 04 American River LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	10.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06		0.06	0.55%	0.69	0.18			
Trim / Thin Trees	0.01		0.01	0.09%					
Encroachments	0.03		0.03	0.27%	0.29	1.49			
Slope Stability	0.01		0.01	0.09%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.09%					
<i>Unit Totals:</i>	0.12	0.00	0.12	1.09%	0.98	1.67	0.00	0.00	
Unit No. 05 Sacramento River LB		Overall Unit Rating	Total Unit Miles						
NA0001		A	0.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.14				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.14	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 06 Linda Creek LB	Overall Unit Rating	Total Unit Miles							
NA0001	A	1.30							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 07 Arcade Creek RB	Overall Unit Rating	Total Unit Miles							
NA0001	A	1.92							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.02	0.05			
Encroachments	0.01		0.01	0.52%	0.06	0.12			
Slope Stability	0.02		0.02	1.04%					
<i>Unit Totals:</i>	0.03	0.00	0.03	1.56%	0.08	0.17	0.00	0.00	
Unit No. 08 Magpie Creek Diversion LB	Overall Unit Rating	Total Unit Miles							
NA0001	A	1.43							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	1.40%	0.01				
Encroachments					0.30	0.52			
<i>Unit Totals:</i>	0.02	0.00	0.02	1.40%	0.31	0.52	0.00	0.00	
Unit No. 09 American River RB	Overall Unit Rating	Total Unit Miles							
NA0001	A	4.32							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01				
Encroachments					0.08	0.14			
Animal Control	0.02		0.02	0.46%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.46%	0.09	0.14	0.00	0.00	
Unit No. 10 American River RB	Overall Unit Rating	Total Unit Miles							
NA0001	A	3.34							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.11				
Encroachments						0.70			
Slope Stability	0.01		0.01	0.30%					
Erosion / Bank Caving	0.01		0.01	0.30%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.60%	0.11	0.70	0.00	0.00	

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Unit No. 11 New Linda Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	0.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

NA0002 Brannan Andrus Levee Maintenance District	Overall LMA Rating	Total LMA Miles						
	U	19.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.30	0.02	0.38	1.97%	0.06	0.25		
Trim / Thin Trees	0.61	0.45	2.41	12.47%	0.03			
Encroachments	0.05	0.01	0.09	0.47%	0.33	0.01		
Animal Control	0.01		0.01	0.05%				
Flood Preparedness & Training	0.19		0.19	0.98%				
<i>Supplemental</i>								
USACE Erosion Survey	0.60	0.50	2.60	13.46%				
<i>LMA Totals:</i>	1.76	0.98	5.68	29.40%	0.42	0.26	0.00	0.00

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles						
NA0002	A	6.02						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.25		0.25	4.15%		0.09		
Trim / Thin Trees	0.10		0.10	1.66%				
Encroachments	0.02		0.02	0.33%	0.07			
Animal Control	0.01		0.01	0.17%				
<i>Unit Totals:</i>	0.38	0.00	0.38	6.31%	0.07	0.09	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
NA0002	U	13.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05	0.02	0.13	0.98%	0.06	0.16		
Trim / Thin Trees	0.51	0.45	2.31	17.37%	0.03			
Encroachments	0.03	0.01	0.07	0.53%	0.26	0.01		
<i>Supplemental</i>								
USACE Erosion Survey	0.60	0.50	2.60	19.55%				
<i>Unit Totals:</i>	1.19	0.98	5.11	38.42%	0.35	0.17	0.00	0.00

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Sacramento River Basin (cont.)

NA0003 Butte County Public Works Department	Overall LMA Rating	Total LMA Miles							
	A	24.71					Enforcement		Design & System Obsolescence
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.08		0.08	0.32%					
Encroachments	0.05		0.05	0.20%	0.20	0.55			
Animal Control	0.01		0.01	0.04%					
Slope Stability	0.01		0.01	0.04%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.20%					
LMA Totals:	0.20	0.00	0.20	0.81%	0.20	0.55	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Mud Creek RB		Overall Unit Rating	Total Unit Miles						
NA0003		A	7.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.04		0.04	0.55%	0.10	0.05			
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.69%					
<i>Unit Totals:</i>	0.09	0.00	0.09	1.24%	0.10	0.05	0.00	0.00	
Unit No. 02 Mud Creek LB		Overall Unit Rating	Total Unit Miles						
NA0003		A	8.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.12%	0.02	0.32			
Animal Control	0.01		0.01	0.12%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.24%	0.02	0.32	0.00	0.00	
Unit No. 02A Channel Slough LB		Overall Unit Rating	Total Unit Miles						
NA0003		A	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 03 Sycamore and Sheep Hollow Creeks RB		Overall Unit Rating	Total Unit Miles						
NA0003		A	4.13						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Slope Stability	0.01		0.01	0.24%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.24%	0.00	0.00	0.00	0.00	
Unit No. 04 Sycamore and Dry Creeks RB		Overall Unit Rating	Total Unit Miles						
NA0003		A	2.94						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.08	0.18			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.08	0.18	0.00	0.00	
Unit No. 05 Big Chico Diversion LB		Overall Unit Rating	Total Unit Miles						
NA0003		A	1.85						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.08		0.08	4.32%					
<i>Unit Totals:</i>	0.08	0.00	0.08	4.32%	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

NA0004	Overall LMA Rating	Total LMA Miles							
Marysville Levee Commission	A	11.38							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.07		0.07	0.62%					
Encroachments					0.02	1.91			
Operations & Maintenance Manuals	0.11		0.11	0.97%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.59				
<i>LMA Totals:</i>	0.18	0.00	0.18	1.58%	0.61	1.91	0.00	0.00	
Unit No. 01 Simmerly Slough LB	Overall Unit Rating	Total Unit Miles							
NA0004	A	3.25							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.29				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.29	0.00	0.00	0.00	
Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles							
NA0004	A	1.27							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	1.58%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.08				
<i>Unit Totals:</i>	0.02	0.00	0.02	1.58%	0.08	0.00	0.00	0.00	
Unit No. 03 Yuba River RB	Overall Unit Rating	Total Unit Miles							
NA0004	A	6.86							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.05		0.05	0.73%					
Encroachments					0.02	1.91			
<i>Supplemental</i>									
DWR UCIP Field Study					0.22				
<i>Unit Totals:</i>	0.05	0.00	0.05	0.73%	0.24	1.91	0.00	0.00	

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Sacramento River Basin (cont.)

NA0005	Overall LMA Rating	Total LMA Miles							
City of Sacramento	A	3.63							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.02				
<i>Supplemental</i>									
USACE Erosion Survey	0.12		0.12	3.31%					
DWR UCIP Field Study					0.11	0.06			
LMA Totals:	0.12	0.00	0.12	3.31%	0.13	0.06	0.00	0.00	

NA0006	Overall LMA Rating	Total LMA Miles							
Eastern Honcut Creek	U	1.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.94		2.94	196.00%					
Encroachments					1.31	0.02			
Operations & Maintenance Manuals	0.02		0.02	1.33%					
Flood Preparedness & Training	0.02		0.02	1.33%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.07				
LMA Totals:	2.97	0.00	2.97	198.00%	1.38	0.02	0.00	0.00	

NA0008	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
Knights Landing Ridge Drainage District	M *	12.57							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.24		0.24	1.91%	0.07				
Erosion / Bank Caving	0.01	0.02	0.09	0.72%					
Cracking	0.02	0.03	0.14	1.11%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	0.56%					
DWR UCIP Field Study					0.12	0.03			
LMA Totals:	0.34	0.05	0.54	4.30% *	0.19	0.03	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Knights Landing Ridge Cut RB NA0008	Overall Unit Rating	Total Unit Miles						
	A	6.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.24		0.24	3.73%				
Erosion / Bank Caving	0.01		0.01	0.16%				
Cracking	0.01		0.01	0.16%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.31%				
DWR UCIP Field Study					0.08	0.02		
<i>Unit Totals:</i>	0.28	0.00	0.28	4.36%	0.08	0.02	0.00	0.00

Unit No. 02 Knights Landing Ridge Cut LB NA0008	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
	M *	6.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.07			
Erosion / Bank Caving		0.02	0.08	1.30%				
Cracking	0.01	0.03	0.13	2.12%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.81%				
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.06	0.05	0.26	4.23% *	0.11	0.01	0.00	0.00

NA0009 Lake County Watershed Protection District	Overall LMA Rating	Total LMA Miles						
	A	10.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.22		0.22	2.10%	0.05			
Trim / Thin Trees	0.34		0.34	3.25%				
Encroachments	0.01		0.01	0.10%	0.12	0.05		
Slope Stability	0.05		0.05	0.48%				
<i>LMA Totals:</i>	0.62	0.00	0.62	5.92%	0.17	0.05	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Middle Creek LB	Overall Unit Rating	Total Unit Miles							
NA0009	A	3.42							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.12		0.12	3.51%	0.05				
Trim / Thin Trees	0.05		0.05	1.46%					
Encroachments					0.05				
Slope Stability	0.04		0.04	1.17%					
<i>Unit Totals:</i>	0.21	0.00	0.21	6.14%	0.10	0.00	0.00	0.00	
Unit No. 02 Middle Creek RB	Overall Unit Rating	Total Unit Miles							
NA0009	A	3.13							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.32%					
Trim / Thin Trees	0.16		0.16	5.11%					
Encroachments	0.01		0.01	0.32%	0.01	0.05			
Slope Stability	0.01		0.01	0.32%					
<i>Unit Totals:</i>	0.19	0.00	0.19	6.07%	0.01	0.05	0.00	0.00	
Unit No. 03 Scotts Creek LB	Overall Unit Rating	Total Unit Miles							
NA0009	A	1.35							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00	
Unit No. 04 Poge, Alley and Clover Creek Diversion RB	Overall Unit Rating	Total Unit Miles							
NA0009	M	1.53							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.08		0.08	5.23%					
Trim / Thin Trees	0.13		0.13	8.50%					
Encroachments					0.05				
<i>Unit Totals:</i>	0.21	0.00	0.21	13.73%	0.05	0.00	0.00	0.00	
Unit No. 05 Clover Creek and Clover Creek Diversion LB	Overall Unit Rating	Total Unit Miles							
NA0009	A	1.04							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.96%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.96%	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

NA0012	Overall LMA Rating	Total LMA Miles							
Solano County Public Works Mellin Levee	A	0.59							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	1.70%					
Encroachments					0.81				
Flood Preparedness & Training	0.01		0.01	1.70%					
<i>LMA Totals:</i>	0.02	0.00	0.02	3.39%	0.81	0.00	0.00	0.00	

NA0014	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Murphy Slough at M&T Ranch	U	0.78							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.38		0.38	48.72%					
<i>LMA Totals:</i>	0.38	0.00	0.38	48.72%	0.00	0.00	0.00	0.00	

NA0015	Overall LMA Rating	Total LMA Miles							
Plumas County	U	3.22							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.20		1.20	37.27%					
Encroachments					0.01				
Slope Stability	0.06		0.06	1.86%					
<i>LMA Totals:</i>	1.26	0.00	1.26	39.13%	0.01	0.00	0.00	0.00	

Unit No. 01 North Fork Feather River LB	Overall Unit Rating	Total Unit Miles							
NA0015	A	1.89							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Slope Stability	0.02		0.02	1.06%					
<i>Unit Totals:</i>	0.02	0.00	0.02	1.06%	0.01	0.00	0.00	0.00	

Unit No. 02 North Fork Feather River RB	Overall Unit Rating	Total Unit Miles							
NA0015	U	1.33							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.20		1.20	90.23%					
Slope Stability	0.04		0.04	3.01%					
<i>Unit Totals:</i>	1.24	0.00	1.24	93.23%	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

NA0016		Overall LMA Rating	Total LMA Miles						
Sacramento River West Side Levee District		A	50.21						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.02%	0.04				
Encroachments	0.02		0.02	0.04%	0.68				
Animal Control	0.01		0.01	0.02%					
<i>Supplemental</i>									
USACE Erosion Survey	0.26		0.26	0.52%					
DWR UCIP Field Study					0.44	0.05			
<i>LMA Totals:</i>	0.30	0.00	0.30	0.60%	1.16	0.05	0.00	0.00	

NA0018		Overall LMA Rating	Total LMA Miles						
California Department of Fish and Game Shea Levee		U	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.50		0.50	166.67%					
Trim / Thin Trees	0.14		0.14	46.67%					
Animal Control	0.06		0.06	20.00%					
Flood Preparedness & Training	0.01		0.01	3.33%					
<i>LMA Totals:</i>	0.71	0.00	0.71	236.67%	0.00	0.00	0.00	0.00	

NA0019		Overall LMA Rating	Total LMA Miles						
Tehama County Flood Control and Water Conservation District		M	13.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.40		1.40	10.26%	0.06				
Encroachments	0.08		0.08	0.59%	0.49				
Animal Control	0.07		0.07	0.51%					
Slope Stability	0.33		0.33	2.42%					
Erosion / Bank Caving	0.04		0.04	0.29%					
<i>Supplemental</i>									
USACE Erosion Survey	0.16		0.16	1.17%					
<i>LMA Totals:</i>	2.08	0.00	2.08	15.25%	0.55	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Deer Creek LB		Overall Unit Rating	Total Unit Miles						
NA0019		U	4.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.73		0.73	17.76%					
Encroachments	0.01		0.01	0.24%	0.23				
Animal Control	0.01		0.01	0.24%					
Slope Stability	0.14		0.14	3.41%					
Erosion / Bank Caving	0.03		0.03	0.73%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.49%					
<i>Unit Totals:</i>	0.94	0.00	0.94	22.87%	0.23	0.00	0.00	0.00	
Unit No. 02 Deer Creek RB		Overall Unit Rating	Total Unit Miles						
NA0019		A	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.03		0.03	2.00%	0.02				
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	3.33%					
<i>Unit Totals:</i>	0.08	0.00	0.08	5.33%	0.02	0.00	0.00	0.00	
Unit No. 04 Elder Creek LB		Overall Unit Rating	Total Unit Miles						
NA0019		A	4.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.05		0.05	1.23%					
Encroachments	0.04		0.04	0.98%	0.23				
Animal Control	0.02		0.02	0.49%					
Slope Stability	0.19		0.19	4.67%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	1.72%					
<i>Unit Totals:</i>	0.37	0.00	0.37	9.09%	0.23	0.00	0.00	0.00	
Unit No. 05 Elder Creek RB		Overall Unit Rating	Total Unit Miles						
NA0019		M	3.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.62		0.62	15.66%	0.06				
Encroachments					0.01				
Animal Control	0.04		0.04	1.01%					
Erosion / Bank Caving	0.01		0.01	0.25%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.51%					
<i>Unit Totals:</i>	0.69	0.00	0.69	17.42%	0.07	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

NA0020		Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard East-West Interceptor		U	4.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.88		2.88	60.50%	0.02				
Encroachments	0.25		0.25	5.25%	0.05	0.01			
Erosion / Bank Caving	0.66	0.03	0.78	16.39%					
<i>Channels</i>									
Erosion / Bank Caving	0.01		0.01	0.21%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.31	0.03			
<i>LMA Totals:</i>	3.80	0.03	3.92	82.35%	0.38	0.04	0.00	0.00	
Unit No. 01 West Levee RB		Overall Unit Rating	Total Unit Miles						
NA0020		U	1.75						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.45		0.45	25.71%	0.02				
Encroachments					0.03				
Erosion / Bank Caving	0.23	0.03	0.35	20.00%					
<i>Channels</i>									
Erosion / Bank Caving	0.01		0.01	0.57%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06	0.01			
<i>Unit Totals:</i>	0.69	0.03	0.81	46.29%	0.11	0.01	0.00	0.00	
Unit No. 02 East Levee LB		Overall Unit Rating	Total Unit Miles						
NA0020		U	3.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.43		2.43	80.73%					
Encroachments	0.25		0.25	8.31%	0.02	0.01			
Erosion / Bank Caving	0.43		0.43	14.29%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.25	0.02			
<i>Unit Totals:</i>	3.11	0.00	3.11	103.32%	0.27	0.03	0.00	0.00	

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Sacramento River Basin (cont.)

NA0021		Overall LMA Rating	Total LMA Miles						
Yolo County Planning Resources and Public Works		U	0.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.18	0.25	1.18	406.90%					
Trim / Thin Trees	0.08		0.08	27.59%					
Encroachments	0.01		0.01	3.45%	0.01				
Operations & Maintenance Manuals		0.01	0.05	17.24%					
Emergency Supplies & Equipment	0.01		0.01	3.45%					
Flood Preparedness & Training	0.01		0.01	3.45%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
LMA Totals:	0.29	0.26	1.34	462.07%	0.03	0.00	0.00	0.00	

NA0022		Overall LMA Rating	Total LMA Miles						
Yolo County Service Area 6		U	5.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	10.88	0.34	12.24	205.03%		0.14			
Trim / Thin Trees	0.04		0.04	0.67%					
Encroachments	0.28		0.28	4.69%	0.20				
Animal Control	0.06		0.06	1.01%					
Erosion / Bank Caving	0.01		0.01	0.17%					
Emergency Supplies & Equipment	0.06		0.06	1.01%					
<i>Supplemental</i>									
USACE Erosion Survey	0.39		0.39	6.53%					
LMA Totals:	11.72	0.34	13.08	219.10%	0.20	0.14	0.00	0.00	

RD0003		Overall LMA Rating	Total LMA Miles	* 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.					
Reclamation District No. 0003 Grand Island		M *	29.08						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.13	0.03	0.25	0.86%	1.07	1.80			
Trim / Thin Trees	0.95	0.02	1.03	3.54%					
Encroachments	0.13	0.04	0.29	1.00%	0.46	0.04			
Slope Stability	0.01		0.01	0.03%					
Erosion / Bank Caving	0.01	0.07	0.29	1.00%					
Crown Surface / Depressions / Rutting	0.56		0.56	1.93%					
<i>Supplemental</i>									
USACE Erosion Survey	0.31		0.31	1.07%					
LMA Totals:	2.10	0.16	2.74	9.42% *	1.53	1.84	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Left Bank Steamboat Slough LB RD0003	Overall Unit Rating	Total Unit Miles						
	M	11.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04	0.01	0.08	0.73%	0.14	0.80		
Trim / Thin Trees	0.21		0.21	1.90%				
Encroachments	0.07	0.03	0.19	1.72%	0.10	0.03		
Erosion / Bank Caving	0.01	0.06	0.25	2.27%				
Crown Surface / Depressions / Rutting	0.21		0.21	1.90%				
<i>Supplemental</i>								
USACE Erosion Survey	0.29		0.29	2.63%				
<i>Unit Totals:</i>	0.83	0.10	1.23	11.15%	0.24	0.83	0.00	0.00
Unit No. 02 Right Bank Sacramento River RB RD0003	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
	M *	17.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08	0.02	0.16	0.91%	0.93	1.00		
Trim / Thin Trees	0.71	0.02	0.79	4.48%				
Encroachments	0.05	0.01	0.09	0.51%	0.32	0.01		
Erosion / Bank Caving		0.01	0.04	0.23%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.11%				
<i>Unit Totals:</i>	0.86	0.06	1.10	6.24% *	1.25	1.01	0.00	0.00
Unit No. 03 Cross Levee RD0003	Overall Unit Rating	Total Unit Miles						
	U	0.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	2.33%				
Trim / Thin Trees	0.03		0.03	6.98%				
Encroachments	0.01		0.01	2.33%	0.04			
Slope Stability	0.01		0.01	2.33%				
Crown Surface / Depressions / Rutting	0.35		0.35	81.40%				
<i>Unit Totals:</i>	0.41	0.00	0.41	95.35%	0.04	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0010 Reclamation District No. 0010 Honcut	Overall LMA Rating	Total LMA Miles							
	U	21.93							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	6.34		6.34	28.91%	0.01				
Trim / Thin Trees	0.02		0.02	0.09%					
Encroachments					0.18				
Animal Control	0.39		0.39	1.78%					
Slope Stability	0.01		0.01	0.05%			0.01		
<i>Supplemental</i>									
DWR UCIP Field Study					0.81	0.09			
LMA Totals:	6.76	0.00	6.76	30.83%	1.00	0.09	0.01	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Simmerly Slough RB	Overall Unit Rating	Total Unit Miles							
RD0010	U	7.68							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	3.86		3.86	50.26%					
Trim / Thin Trees	0.01		0.01	0.13%					
Encroachments					0.07				
Animal Control	0.01		0.01	0.13%					
Slope Stability							0.01		
<i>Supplemental</i>									
DWR UCIP Field Study					0.31	0.04			
<i>Unit Totals:</i>	3.88	0.00	3.88	50.52%	0.38	0.04	0.01	0.00	
Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles							
RD0010	A	11.24							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.41		0.41	3.65%	0.01				
Trim / Thin Trees	0.01		0.01	0.09%					
Encroachments					0.11				
Animal Control	0.05		0.05	0.45%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.43	0.05			
<i>Unit Totals:</i>	0.47	0.00	0.47	4.18%	0.55	0.05	0.00	0.00	
Unit No. 03 Honcut Creek LB	Overall Unit Rating	Total Unit Miles							
RD0010	U	3.01							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.07		2.07	68.77%					
Animal Control	0.33		0.33	10.96%					
Slope Stability	0.01		0.01	0.33%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.07				
<i>Unit Totals:</i>	2.41	0.00	2.41	80.07%	0.07	0.00	0.00	0.00	
RD0070	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 0070 Meridian	A	23.57							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.06		0.06	0.26%	3.79	0.03			
Slope Stability	0.03		0.03	0.13%					
Erosion / Bank Caving	0.01		0.01	0.04%					
<i>Supplemental</i>									
USACE Erosion Survey	0.83		0.83	3.52%					
<i>LMA Totals:</i>	0.93	0.00	0.93	3.95%	3.79	0.03	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Sutter Bypass RB RD0070	Overall Unit Rating	Total Unit Miles							
	A	8.00							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Slope Stability	0.02		0.02	0.25%					
Erosion / Bank Caving	0.01		0.01	0.13%					
<i>Unit Totals:</i>	0.03	0.00	0.03	0.38%	0.01	0.00	0.00	0.00	

Unit No. 02 Sacramento River LB RD0070	Overall Unit Rating	Total Unit Miles							
	A	15.57							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.06		0.06	0.39%	3.78	0.03			
Slope Stability	0.01		0.01	0.06%					
<i>Supplemental</i>									
USACE Erosion Survey	0.83		0.83	5.33%					
<i>Unit Totals:</i>	0.90	0.00	0.90	5.78%	3.78	0.03	0.00	0.00	

RD0108 Reclamation District No. 0108 River Farms	Overall LMA Rating	Total LMA Miles							
	A	20.87							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.73				
Slope Stability	0.01		0.01	0.05%					
Cracking	0.05		0.05	0.24%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.05%					
<i>LMA Totals:</i>	0.07	0.00	0.07	0.34%	0.73	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Colusa Basin Drain LB RD0108	Overall Unit Rating	Total Unit Miles						
	A	20.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.73			
Slope Stability	0.01		0.01	0.05%				
Cracking	0.05		0.05	0.24%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.05%				
<i>Unit Totals:</i>	0.07	0.00	0.07	0.34%	0.73	0.00	0.00	0.00

Unit No. 02 Castle Properties RB RD0108	Overall Unit Rating	Total Unit Miles						
	A	0.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

RD0150 Reclamation District No. 0150 Merrit Island	Overall LMA Rating	Total LMA Miles	* 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.					
	M *	18.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.11%	0.91	0.42		
Trim / Thin Trees	0.05		0.05	0.28%				
Encroachments	0.16		0.16	0.89%	0.41	0.01		
Animal Control	0.04		0.04	0.22%				
Slope Stability	0.07		0.07	0.39%			0.01	
Erosion / Bank Caving	0.08	0.01	0.12	0.66%				
Crown Surface / Depressions / Rutting	0.04		0.04	0.22%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.06%			9.40	
DWR UCIP Field Study					0.25	0.05		
<i>LMA Totals:</i>	0.47	0.01	0.51	2.82% *	1.57	0.48	9.41	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sutter Slough LB RD0150	Overall Unit Rating	Total Unit Miles						
		A	0.54					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 02 Sacramento River RB RD0150	Overall Unit Rating	Total Unit Miles						
		A	7.95					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.13%	0.39	0.42		
Trim / Thin Trees	0.01		0.01	0.13%				
Encroachments	0.04		0.04	0.50%	0.08			
Slope Stability	0.03		0.03	0.38%				
Erosion / Bank Caving	0.01		0.01	0.13%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.13%				
DWR UCIP Field Study					0.12	0.01		
<i>Unit Totals:</i>	0.11	0.00	0.11	1.38%	0.59	0.43	0.00	0.00

Unit No. 03 Elk Slough LB RD0150	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
		M *	9.58					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.10%	0.52			
Trim / Thin Trees	0.04		0.04	0.42%				
Encroachments	0.12		0.12	1.25%	0.33	0.01		
Animal Control	0.04		0.04	0.42%				
Slope Stability	0.04		0.04	0.42%			0.01	
Erosion / Bank Caving	0.07	0.01	0.11	1.15%				
Crown Surface / Depressions / Rutting	0.04		0.04	0.42%				
<i>Supplemental</i>								
USACE Erosion Survey							9.40	
DWR UCIP Field Study					0.13	0.04		
<i>Unit Totals:</i>	0.36	0.01	0.40	4.18% *	0.98	0.05	9.41	0.00

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Sacramento River Basin (cont.)

RD0307		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0307 Lisbon		U	6.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.43		0.43	6.47%					
Encroachments	0.02		0.02	0.30%	0.16	0.02			
Animal Control	1.99		1.99	29.93%					
Erosion / Bank Caving	0.01	0.02	0.09	1.35%					
Emergency Supplies & Equipment	0.07		0.07	1.05%					
Flood Preparedness & Training	0.07		0.07	1.05%					
<i>Supplemental</i>									
USACE Erosion Survey	0.44		0.44	6.62%					
DWR UCIP Field Study					0.35	0.05			
LMA Totals:	3.02	0.02	3.10	46.62%	0.51	0.07	0.00	0.00	

RD0341		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0341 Sherman Island		U	9.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	4.99		4.99	51.87%					
Encroachments					0.20	0.01			
<i>Supplemental</i>									
USACE Erosion Survey	0.04	0.29	1.20	12.47%					
LMA Totals:	5.03	0.29	6.19	64.35%	0.20	0.01	0.00	0.00	

Unit No. 01 Threemile Slough RB		Overall Unit Rating	Total Unit Miles						
RD0341		M	3.34						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.48		0.48	14.37%					
Encroachments					0.01				
Unit Totals:	0.48	0.00	0.48	14.37%	0.01	0.00	0.00	0.00	

Unit No. 02 Sacramento River LB		Overall Unit Rating	Total Unit Miles						
RD0341		U	6.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	4.51		4.51	71.82%					
Encroachments					0.19	0.01			
<i>Supplemental</i>									
USACE Erosion Survey	0.04	0.29	1.20	19.11%					
Unit Totals:	4.55	0.29	5.71	90.92%	0.19	0.01	0.00	0.00	

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Sacramento River Basin (cont.)

RD0349		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0349 Sutter Island		U	12.49						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	11.33	4.97	31.21	249.88%	0.59				
Trim / Thin Trees	0.58	0.02	0.66	5.28%					
Encroachments	0.08	0.01	0.12	0.96%	0.65	0.07			
Crown Surface / Depressions / Rutting	2.82		2.82	22.58%					
Operations & Maintenance Manuals	0.12		0.12	0.96%					
Emergency Supplies & Equipment	0.12		0.12	0.96%					
Flood Preparedness & Training	0.12		0.12	0.96%					
<i>Supplemental</i>									
USACE Erosion Survey	0.59	0.18	1.31	10.49%					
<i>LMA Totals:</i>	15.77	5.18	36.49	292.15%	1.24	0.07	0.00	0.00	

Unit No. 01 Sacramento River RB		Overall Unit Rating	Total Unit Miles						
RD0349		U	1.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.76	0.36	2.20	138.36%	0.36				
Trim / Thin Trees	0.52	0.01	0.56	35.22%					
Encroachments	0.01		0.01	0.63%	0.07	0.01			
<i>Unit Totals:</i>	1.29	0.37	2.77	174.21%	0.43	0.01	0.00	0.00	

Unit No. 02 Steamboat Slough RB		Overall Unit Rating	Total Unit Miles						
RD0349		U	4.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	5.48	1.57	11.76	270.34%	0.23				
Trim / Thin Trees	0.04	0.01	0.08	1.84%					
Encroachments	0.04	0.01	0.08	1.84%	0.08	0.05			
<i>Supplemental</i>									
USACE Erosion Survey	0.47	0.18	1.19	27.36%					
<i>Unit Totals:</i>	6.03	1.77	13.11	301.38%	0.31	0.05	0.00	0.00	

Unit No. 03 Sutter Slough LB		Overall Unit Rating	Total Unit Miles						
RD0349		U	6.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	5.09	3.04	17.25	263.36%					
Trim / Thin Trees	0.02		0.02	0.31%					
Encroachments	0.03		0.03	0.46%	0.50	0.01			
Crown Surface / Depressions / Rutting	2.82		2.82	43.05%					
<i>Supplemental</i>									
USACE Erosion Survey	0.12		0.12	1.83%					
<i>Unit Totals:</i>	8.08	3.04	20.24	309.01%	0.50	0.01	0.00	0.00	

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Sacramento River Basin (cont.)

RD0369	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0369 Libby McNeil	A	0.80						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	3.75%	0.02			
Encroachments					0.79			
Operations & Maintenance Manuals	0.01		0.01	1.25%				
Emergency Supplies & Equipment	0.01		0.01	1.25%				
Flood Preparedness & Training	0.01		0.01	1.25%				
<i>LMA Totals:</i>	0.05	0.00	0.05	6.25%	0.81	0.00	0.00	0.00

RD0501	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0501 Ryer Island	U	20.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	28.15	2.97	40.03	195.46%	0.35			
Trim / Thin Trees	2.19	0.14	2.75	13.43%				
Encroachments	0.02		0.02	0.10%	0.31	0.02		
Animal Control	0.53		0.53	2.59%				
Slope Stability	0.01		0.01	0.05%				
Erosion / Bank Caving	0.07		0.07	0.34%				
Operations & Maintenance Manuals	0.20		0.20	0.98%				
<i>Supplemental</i>								
USACE Erosion Survey	0.23		0.23	1.12%				
DWR UCIP Field Study					2.04	0.52		
<i>LMA Totals:</i>	31.40	3.11	43.84	214.06%	2.70	0.54	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Steamboat Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	U	6.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	9.45	1.15	14.05	207.84%	0.31			
Trim / Thin Trees	1.44	0.11	1.88	27.81%				
Encroachments	0.02		0.02	0.30%	0.21	0.01		
Animal Control	0.51		0.51	7.54%				
Erosion / Bank Caving	0.06		0.06	0.89%				
<i>Supplemental</i>								
USACE Erosion Survey	0.22		0.22	3.25%				
DWR UCIP Field Study					0.31	0.23		
<i>Unit Totals:</i>	11.70	1.26	16.74	247.63%	0.83	0.24	0.00	0.00
Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles						
RD0501	U	3.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.27	0.90	8.87	248.46%				
Trim / Thin Trees	0.03		0.03	0.84%				
Encroachments					0.08			
Animal Control	0.01		0.01	0.28%				
Erosion / Bank Caving	0.01		0.01	0.28%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.28%				
DWR UCIP Field Study					0.44	0.10		
<i>Unit Totals:</i>	5.33	0.90	8.93	250.14%	0.52	0.10	0.00	0.00
Unit No. 03 Miner Slough LB	Overall Unit Rating	Total Unit Miles						
RD0501	U	7.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	12.18	0.89	15.74	201.28%	0.03			
Trim / Thin Trees	0.60		0.60	7.67%				
Encroachments					0.02	0.01		
<i>Supplemental</i>								
DWR UCIP Field Study					0.89	0.10		
<i>Unit Totals:</i>	12.78	0.89	16.34	208.95%	0.94	0.11	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 04 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	U	2.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.25	0.03	1.37	58.80%	0.01			
Trim / Thin Trees	0.12	0.03	0.24	10.30%				
Animal Control	0.01		0.01	0.43%				
Slope Stability	0.01		0.01	0.43%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.40	0.09		
<i>Unit Totals:</i>	1.39	0.06	1.63	69.96%	0.41	0.09	0.00	0.00

RD0536 Reclamation District No. 0536 Egbert	Overall LMA Rating	Total LMA Miles						
	U	10.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	14.39	2.77	25.47	239.60%				
Trim / Thin Trees	0.02		0.02	0.19%				
Encroachments	0.05		0.05	0.47%	0.02	0.02		
Erosion / Bank Caving	0.01		0.01	0.09%				
Cracking	0.62		0.62	5.83%				
Crown Surface / Depressions / Rutting	6.11		6.11	57.48%				
Repair Gates	0.01	0.01	0.05	0.47%				
Operations & Maintenance Manuals	0.11		0.11	1.04%				
Emergency Supplies & Equipment	0.11		0.11	1.04%				
Flood Preparedness & Training	0.11		0.11	1.04%				
<i>Supplemental</i>								
USACE Erosion Survey	0.38		0.38	3.58%				
DWR UCIP Field Study					0.08			
<i>LMA Totals:</i>	21.91	2.78	33.03	310.72%	0.10	0.02	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Lindsey Slough RB	Overall Unit Rating	Total Unit Miles						
RD0536	U	5.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	10.14	2.77	21.22	374.91%				
Trim / Thin Trees	0.02		0.02	0.35%				
Encroachments					0.02	0.01		
Cracking	0.62		0.62	10.95%				
Crown Surface / Depressions / Rutting	2.61		2.61	46.11%				
Repair Gates	0.01	0.01	0.05	0.88%				
<i>Supplemental</i>								
USACE Erosion Survey	0.38		0.38	6.71%				
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	13.78	2.78	24.90	439.93%	0.09	0.01	0.00	0.00

Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD0536	U	4.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.25		4.25	85.51%				
Encroachments	0.05		0.05	1.01%		0.01		
Erosion / Bank Caving	0.01		0.01	0.20%				
Crown Surface / Depressions / Rutting	3.50		3.50	70.42%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	7.81	0.00	7.81	157.14%	0.01	0.01	0.00	0.00

RD0537	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0537 Lovdal	U	5.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.15		1.15	19.33%	0.03			
Encroachments					0.03	0.19		
Animal Control	0.01	0.01	0.05	0.84%				
Slope Stability	0.01		0.01	0.17%				
Erosion / Bank Caving	0.01		0.01	0.17%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	1.18%				
DWR UCIP Field Study					0.02	0.04		
<i>LMA Totals:</i>	1.25	0.01	1.29	21.68%	0.08	0.23	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB RD0537	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
	M *	4.76							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.03				
Encroachments					0.03	0.19			
Animal Control	0.01	0.01	0.05	1.05%					
Slope Stability	0.01		0.01	0.21%					
Erosion / Bank Caving	0.01		0.01	0.21%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	1.47%					
DWR UCIP Field Study					0.02	0.04			
<i>Unit Totals:</i>	0.10	0.01	0.14	2.94% *	0.08	0.23	0.00	0.00	

Unit No. 02 Yolo Bypass LB RD0537	Overall Unit Rating	Total Unit Miles							
	U	1.19							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.15		1.15	96.64%					
<i>Unit Totals:</i>	1.15	0.00	1.15	96.64%	0.00	0.00	0.00	0.00	

RD0551 Reclamation District No. 0551 Pearson	Overall LMA Rating	Total LMA Miles							
	A	6.84							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.29%	0.08				
Encroachments					0.04	0.01			
<i>Supplemental</i>									
DWR UCIP Field Study					0.11	0.03			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.29%	0.23	0.04	0.00	0.00	

RD0554 Reclamation District No. 0554 Walnut Grove	Overall LMA Rating	Total LMA Miles							
	U	1.09							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.20		0.20	18.35%					
Encroachments	0.01		0.01	0.92%	0.01				
Emergency Supplies & Equipment	0.01		0.01	0.92%					
<i>Supplemental</i>									
USACE Erosion Survey	0.09		0.09	8.26%					
<i>LMA Totals:</i>	0.31	0.00	0.31	28.44%	0.01	0.00	0.00	0.00	

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RD0556	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 0556 Upper Andrus	U	11.19							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	45.13	4.35	62.53	558.80%	0.72				
Trim / Thin Trees	6.35	0.45	8.15	72.83%					
Encroachments		0.03	0.12	1.07%	1.06	0.49			
Animal Control	3.60	0.01	3.64	32.53%					
Erosion / Bank Caving	0.06		0.06	0.54%					
Operations & Maintenance Manuals	0.11		0.11	0.98%					
Emergency Supplies & Equipment	0.11		0.11	0.98%					
Flood Preparedness & Training	0.11		0.11	0.98%					
<i>Supplemental</i>									
USACE Erosion Survey	1.15		1.15	10.28%					
DWR UCIP Field Study					0.17	0.01			
<i>LMA Totals:</i>	56.63	4.84	75.99	679.09%	1.95	0.50	0.00	0.00	

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles							
RD0556	U	5.47							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	11.67	0.15	12.27	224.31%	0.35				
Trim / Thin Trees	0.82	0.02	0.90	16.45%					
Encroachments		0.03	0.12	2.19%	0.62	0.05			
Animal Control	3.60	0.01	3.64	66.54%					
Erosion / Bank Caving	0.06		0.06	1.10%					
<i>Supplemental</i>									
USACE Erosion Survey	0.15		0.15	2.74%					
<i>Unit Totals:</i>	16.30	0.21	17.14	313.35%	0.97	0.05	0.00	0.00	

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
RD0556	U	5.72							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	33.46	4.20	50.26	878.67%	0.37				
Trim / Thin Trees	5.53	0.43	7.25	126.75%					
Encroachments					0.44	0.44			
<i>Supplemental</i>									
USACE Erosion Survey	1.00		1.00	17.48%					
DWR UCIP Field Study					0.17	0.01			
<i>Unit Totals:</i>	39.99	4.63	58.51	1022.90%	0.98	0.45	0.00	0.00	

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Sacramento River Basin (cont.)

RD0563		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0563 Tyler Island		U	12.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.84	0.23	1.76	14.22%	0.13	0.15			
Trim / Thin Trees	0.42	0.05	0.62	5.01%					
Encroachments	0.11	0.01	0.15	1.21%	0.24	0.01	0.22		
Animal Control	0.27		0.27	2.18%					
Slope Stability	0.05	0.01	0.09	0.73%					
Erosion / Bank Caving	0.02		0.02	0.16%					
Crown Surface / Depressions / Rutting	9.91		9.91	80.05%					
Operations & Maintenance Manuals	0.12		0.12	0.97%					
Flood Preparedness & Training	0.12		0.12	0.97%					
<i>Supplemental</i>									
USACE Erosion Survey	2.92	1.10	7.32	59.13%					
<i>LMA Totals:</i>	14.79	1.40	20.39	164.70%	0.37	0.16	0.22	0.00	

RD0755		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0755 Randall		U	1.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.66	0.33	2.98	160.22%	0.09				
Trim / Thin Trees	0.01		0.01	0.54%					
Animal Control	2.84		2.84	152.69%					
Operations & Maintenance Manuals	0.02		0.02	1.08%					
Emergency Supplies & Equipment	0.02		0.02	1.08%					
Flood Preparedness & Training	0.02		0.02	1.08%					
<i>Supplemental</i>									
USACE Erosion Survey	0.08		0.08	4.30%					
DWR UCIP Field Study					0.10				
<i>LMA Totals:</i>	4.65	0.33	5.97	320.97%	0.19	0.00	0.00	0.00	

RD0765		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0765 Glide		U	1.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04	0.05	0.24	13.79%					
Trim / Thin Trees	0.83	0.17	1.51	86.78%					
Encroachments	0.03	0.01	0.07	4.02%	0.33	0.06			
Slope Stability	0.04		0.04	2.30%					
Erosion / Bank Caving		0.01	0.04	2.30%					
Operations & Maintenance Manuals	0.02		0.02	1.15%					
Emergency Supplies & Equipment	0.02		0.02	1.15%					
Flood Preparedness & Training	0.02		0.02	1.15%					
<i>LMA Totals:</i>	0.99	0.24	1.95	112.07%	0.33	0.06	0.00	0.00	

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Sacramento River Basin (cont.)

Rated Item	Maintenance Deficiency		Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M Miles	U Miles	M Miles	U Miles	
RD0784		Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0784 Plumas Lake		M	34.79				
		M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles
<i>Earthen Levee</i>							
Vegetation		0.27	0.96	4.11	11.81%		
Encroachments						2.01	1.54
Erosion / Bank Caving		0.01		0.01	0.03%		
<i>Interior Drainage & Piping Systems</i>							
Culverts: Inlets / Outlets		0.07		0.07	0.20%		
Culverts: Breaks / Holes / Cracks			0.02	0.08	0.23%		
<i>Supplemental</i>							
USACE Erosion Survey		0.41		0.41	1.18%		
DWR UCIP Field Study						0.15	0.08
<i>LMA Totals:</i>		0.76	0.98	4.68	13.45%	2.16	1.62
						0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yuba River LB	Overall Unit Rating	Total Unit Miles							
RD0784	A	2.22							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.45%					
Encroachments						0.60			
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.45%	0.01	0.60	0.00	0.00	
Unit No. 02A Feather River LB	Overall Unit Rating	Total Unit Miles							
RD0784	A	2.70							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 02B Feather River LB	Overall Unit Rating	Total Unit Miles							
RD0784	M	3.96							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments						0.09			
<i>Supplemental</i>									
USACE Erosion Survey	0.40		0.40	10.10%					
DWR UCIP Field Study					0.02				
<i>Unit Totals:</i>	0.40	0.00	0.40	10.10%	0.02	0.09	0.00	0.00	
Unit No. 03A Bear River RB	Overall Unit Rating	Total Unit Miles							
RD0784	A	0.84							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 03B Bear River RB	Overall Unit Rating	Total Unit Miles							
RD0784	M	1.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.25		0.25	16.67%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.67%					
DWR UCIP Field Study						0.01			
<i>Unit Totals:</i>	0.26	0.00	0.26	17.33%	0.00	0.01	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

Unit No. 04 Interceptor Canal RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	6.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.01	0.00	0.00
Unit No. 05 Interceptor Canal LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	4.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.24%				
Encroachments					1.60	0.85		
Erosion / Bank Caving	0.01		0.01	0.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.48%	1.67	0.85	0.00	0.00
Unit No. 06 South Dry Creek RB	Overall Unit Rating	Total Unit Miles						
RD0784	U	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.96	3.84	256.00%				
Encroachments					0.41			
<i>Interior Drainage & Piping Systems</i>								
Culverts: Inlets / Outlets	0.07		0.07	4.67%				
Culverts: Breaks / Holes / Cracks		0.02	0.08	5.33%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.04		
<i>Unit Totals:</i>	0.07	0.98	3.99	266.00%	0.45	0.04	0.00	0.00
Unit No. 07 Yuba River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	3.91						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study						0.02		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.02	0.00	0.00
Unit No. 08 Three Rivers RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	1.88						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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Sacramento River Basin (cont.)

Unit No. 09 Feather River, TRLIA Setback Levee LB RD0784	Overall Unit Rating	Total Unit Miles						
	A	5.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

RD0785 Reclamation District No. 0785 Driver	Overall LMA Rating	Total LMA Miles						
	U	5.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.17		1.17	20.86%	0.10			
Trim / Thin Trees	0.01		0.01	0.18%				
Encroachments					0.02			
Animal Control	0.02		0.02	0.36%				
Slope Stability	0.02		0.02	0.36%				
Erosion / Bank Caving	0.02		0.02	0.36%				
Operations & Maintenance Manuals	0.06		0.06	1.07%				
<i>LMA Totals:</i>	1.30	0.00	1.30	23.17%	0.12	0.00	0.00	0.00

Unit No. 01 Sacramento River RB RD0785	Overall Unit Rating	Total Unit Miles						
	M	2.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.36		0.36	15.58%	0.10			
Trim / Thin Trees	0.01		0.01	0.43%				
Encroachments					0.02			
Erosion / Bank Caving	0.02		0.02	0.87%				
<i>Unit Totals:</i>	0.39	0.00	0.39	16.88%	0.12	0.00	0.00	0.00

Unit No. 02 Yolo Bypass LB RD0785	Overall Unit Rating	Total Unit Miles						
	U	3.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.81		0.81	24.55%				
Animal Control	0.02		0.02	0.61%				
Slope Stability	0.02		0.02	0.61%				
<i>Unit Totals:</i>	0.85	0.00	0.85	25.76%	0.00	0.00	0.00	0.00

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**Fall 2009 Levee Maintenance Deficiency Summary Report
Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

RD0787	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 0787 Fair	A	4.40							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					2.42				
Flood Preparedness & Training	0.04		0.04	0.91%					
<i>Supplemental</i>									
USACE Erosion Survey	0.13		0.13	2.96%					
LMA Totals:	0.17	0.00	0.17	3.86%	2.42	0.00	0.00	0.00	

RD0817	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 0817 Carlin	M *	7.69							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation		0.01	0.04	0.52%	0.01				
Encroachments					2.09				
Animal Control		0.01	0.04	0.52%					
Slope Stability							1.11		
Flood Preparedness & Training	0.08		0.08	1.04%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
LMA Totals:	0.08	0.02	0.16	2.08% *	2.13	0.00	1.11	0.00	

Unit No. 01 South Dry Creek LB	Overall Unit Rating	Total Unit Miles							
RD0817	A	3.82							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					2.07				
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
Unit Totals:	0.00	0.00	0.00	0.00%	2.09	0.00	0.00	0.00	

Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD0817	M *	3.87							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation		0.01	0.04	1.03%	0.01				
Encroachments					0.02				
Animal Control		0.01	0.04	1.03%					
Slope Stability							1.11		
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
Unit Totals:	0.00	0.02	0.08	2.07% *	0.04	0.00	1.11	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

RD0827	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 0827 Elkhorn	U	4.19							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.76		2.76	65.87%					
Encroachments					0.52				
Slope Stability	0.01		0.01	0.24%					
Cracking								0.02	
<i>LMA Totals:</i>	2.77	0.00	2.77	66.11%	0.52	0.00	0.00	0.02	
Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles							
RD0827	A	1.35							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles							
RD0827	U	2.84							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.76		2.76	97.18%					
Encroachments					0.52				
Slope Stability	0.01		0.01	0.35%					
Cracking								0.02	
<i>Unit Totals:</i>	2.77	0.00	2.77	97.54%	0.52	0.00	0.00	0.02	
RD0900	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 0900 West Sacramento	A	13.57							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.03		0.03	0.22%	0.06				
Encroachments	0.05		0.05	0.37%	3.95	0.01			
Animal Control	0.02		0.02	0.15%					
Slope Stability	0.02		0.02	0.15%					
<i>Supplemental</i>									
USACE Erosion Survey	0.44		0.44	3.24%					
<i>LMA Totals:</i>	0.56	0.00	0.56	4.13%	4.01	0.01	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB RD0900	Overall Unit Rating	Total Unit Miles						
	A	7.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.26%	0.06			
Encroachments	0.04		0.04	0.51%	1.63	0.01		
Animal Control	0.01		0.01	0.13%				
Slope Stability	0.02		0.02	0.26%				
<i>Supplemental</i>								
USACE Erosion Survey	0.44		0.44	5.61%				
<i>Unit Totals:</i>	0.53	0.00	0.53	6.76%	1.69	0.01	0.00	0.00

Unit No. 02 Yolo Bypass LB RD0900	Overall Unit Rating	Total Unit Miles						
	A	5.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.18%				
Encroachments	0.01		0.01	0.18%	2.32			
Animal Control	0.01		0.01	0.18%				
<i>Unit Totals:</i>	0.03	0.00	0.03	0.52%	2.32	0.00	0.00	0.00

RD0999 Reclamation District No. 0999 Netherlands	Overall LMA Rating	Total LMA Miles						
	U	32.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.38	0.05	0.58	1.79%	0.50	0.35		
Trim / Thin Trees	1.94	0.02	2.02	6.24%	0.08			
Encroachments	0.37	0.01	0.41	1.27%	4.48	0.05		
Animal Control	1.44		1.44	4.45%				
Slope Stability	0.06		0.06	0.19%			0.03	
Erosion / Bank Caving	0.01		0.01	0.03%				
Crown Surface / Depressions / Rutting	7.61		7.61	23.51%				
Repair Gates	0.01		0.01	0.03%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	0.22%			9.45	
DWR UCIP Field Study					0.75	0.05		
<i>LMA Totals:</i>	11.89	0.08	12.21	37.72%	5.81	0.45	9.48	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles							
RD0999	U	15.43							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.07%	0.01				
Trim / Thin Trees	0.30		0.30	1.94%					
Encroachments	0.08		0.08	0.52%	2.67				
Animal Control	0.02		0.02	0.13%					
Slope Stability	0.05		0.05	0.32%			0.03		
Erosion / Bank Caving	0.01		0.01	0.07%					
Crown Surface / Depressions / Rutting	5.40		5.40	35.00%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.07%					
DWR UCIP Field Study					0.07	0.02			
<i>Unit Totals:</i>	5.88	0.00	5.88	38.11%	2.75	0.02	0.03	0.00	
Unit No. 02 Miner Slough RB	Overall Unit Rating	Total Unit Miles							
RD0999	U	2.32							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06		0.06	2.59%		0.02			
Trim / Thin Trees	0.07	0.02	0.15	6.47%					
Encroachments	0.01		0.01	0.43%	0.07	0.05			
Animal Control	0.10		0.10	4.31%					
Crown Surface / Depressions / Rutting	0.48		0.48	20.69%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.08				
<i>Unit Totals:</i>	0.72	0.02	0.80	34.48%	0.15	0.07	0.00	0.00	
Unit No. 03 Sutter Slough RB	Overall Unit Rating	Total Unit Miles							
RD0999	U	3.74							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.05		0.05	1.34%	0.02	0.02			
Trim / Thin Trees	0.26		0.26	6.95%					
Encroachments	0.03		0.03	0.80%	0.01				
Animal Control	0.01		0.01	0.27%					
Crown Surface / Depressions / Rutting	1.41		1.41	37.70%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	1.34%					
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	1.81	0.00	1.81	48.40%	0.08	0.02	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 04 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0999	M	1.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	1.64%	0.21	0.04		
Trim / Thin Trees	0.17		0.17	13.93%				
Encroachments	0.01		0.01	0.82%	0.06			
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.82%				
DWR UCIP Field Study					0.20			
<i>Unit Totals:</i>	0.21	0.00	0.21	17.21%	0.47	0.04	0.00	0.00

Unit No. 05 Elk Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	9.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.24	0.05	0.44	4.55%	0.26	0.27		
Trim / Thin Trees	1.14		1.14	11.80%	0.08			
Encroachments	0.24	0.01	0.28	2.90%	1.67			
Animal Control	1.31		1.31	13.56%				
Slope Stability	0.01		0.01	0.10%				
Crown Surface / Depressions / Rutting	0.32		0.32	3.31%				
Repair Gates	0.01		0.01	0.10%				
<i>Supplemental</i>								
USACE Erosion Survey							9.45	
DWR UCIP Field Study					0.35	0.03		
<i>Unit Totals:</i>	3.27	0.06	3.51	36.34%	2.36	0.30	9.45	0.00

RD1000	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1000 Natomas	A	42.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.80		0.80	1.88%	2.96	0.76		
Encroachments					7.43	0.68		
<i>Supplemental</i>								
USACE Erosion Survey	0.10		0.10	0.24%				
<i>LMA Totals:</i>	0.90	0.00	0.90	2.12%	10.39	1.44	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
RD1000	A	18.60							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.70		0.70	3.76%	2.86	0.76			
Encroachments					4.70	0.68			
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.54%					
<i>Unit Totals:</i>	0.80	0.00	0.80	4.30%	7.56	1.44	0.00	0.00	
Unit No. 02 American River RB	Overall Unit Rating	Total Unit Miles							
RD1000	A	2.33							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.77				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.77	0.00	0.00	0.00	
Unit No. 03 Natomas East Canal RB	Overall Unit Rating	Total Unit Miles							
RD1000	A	17.17							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.10		0.10	0.58%	0.10				
Encroachments					0.96				
<i>Unit Totals:</i>	0.10	0.00	0.10	0.58%	1.06	0.00	0.00	0.00	
Unit No. 04 Natomas Cross Canal LB	Overall Unit Rating	Total Unit Miles							
RD1000	A	4.38							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					

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Sacramento River Basin (cont.)

Rated Item	Maintenance Deficiency		Enforcement		Design & System Obsolescence			
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.54		6.54	14.85%	0.11	0.02		
Trim / Thin Trees	0.27		0.27	0.61%				
Encroachments	0.03		0.03	0.07%	2.93	0.02		
Animal Control	0.01		0.01	0.02%				
Slope Stability	0.05		0.05	0.11%				
Erosion / Bank Caving	0.01		0.01	0.02%				
<i>Supplemental</i>								
USACE Erosion Survey	1.94		1.94	4.41%				
DWR UCIP Field Study					0.32	0.04		
LMA Totals:	8.85	0.00	8.85	20.10%	3.36	0.08	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yankee Slough RB	Overall Unit Rating	Total Unit Miles							
RD1001	U	4.17							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.51		1.51	36.21%	0.06	0.01			
Encroachments					0.02				
Animal Control	0.01		0.01	0.24%					
<i>Unit Totals:</i>	1.52	0.00	1.52	36.45%	0.08	0.01	0.00	0.00	
Unit No. 02 Yankee Slough LB	Overall Unit Rating	Total Unit Miles							
RD1001	A	3.66							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01	0.01			
Encroachments	0.01		0.01	0.27%	0.27	0.01			
<i>Supplemental</i>									
USACE Erosion Survey	0.03		0.03	0.82%					
DWR UCIP Field Study					0.01	0.01			
<i>Unit Totals:</i>	0.04	0.00	0.04	1.09%	0.29	0.03	0.00	0.00	
Unit No. 03 Bear River LB	Overall Unit Rating	Total Unit Miles							
RD1001	M	12.60							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.47		1.47	11.67%					
Trim / Thin Trees	0.25		0.25	1.98%					
Encroachments	0.01		0.01	0.08%	0.85				
Slope Stability	0.02		0.02	0.16%					
Erosion / Bank Caving	0.01		0.01	0.08%					
<i>Supplemental</i>									
USACE Erosion Survey	0.30		0.30	2.38%					
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	2.06	0.00	2.06	16.35%	0.86	0.00	0.00	0.00	
Unit No. 04 Feather River LB	Overall Unit Rating	Total Unit Miles							
RD1001	U	13.36							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	3.56		3.56	26.65%	0.03				
Trim / Thin Trees	0.01		0.01	0.08%					
Encroachments	0.01		0.01	0.08%	0.04	0.01			
<i>Supplemental</i>									
USACE Erosion Survey	1.60		1.60	11.98%					
DWR UCIP Field Study					0.11				
<i>Unit Totals:</i>	5.18	0.00	5.18	38.77%	0.18	0.01	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 05 Natomas Cross Canal RB	Overall Unit Rating	Total Unit Miles							
RD1001	A	5.44							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.71				
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.18%					
DWR UCIP Field Study					0.11				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.18%	1.82	0.00	0.00	0.00	
Unit No. 06 East Side Canal RB	Overall Unit Rating	Total Unit Miles							
RD1001	A	4.80							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01				
Trim / Thin Trees	0.01		0.01	0.21%					
Encroachments					0.04				
Slope Stability	0.03		0.03	0.63%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.08	0.03			
<i>Unit Totals:</i>	0.04	0.00	0.04	0.83%	0.13	0.03	0.00	0.00	
RD1500	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 1500 Sutter Basin	M *	54.35							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.09	0.01			
Trim / Thin Trees	0.01	0.01	0.05	0.09%					
Encroachments	0.13		0.13	0.24%	5.54				
Animal Control	0.14	0.01	0.18	0.33%					
Underseepage Relief Wells	0.42	0.01	0.46	0.85%					
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.18%					
<i>LMA Totals:</i>	0.80	0.03	0.92	1.69% *	5.63	0.01	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD1500	M *	33.58							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.09	0.01			
Trim / Thin Trees	0.01	0.01	0.05	0.15%					
Encroachments	0.12		0.12	0.36%	5.54				
Animal Control	0.09	0.01	0.13	0.39%					
Underseepage Relief Wells	0.42		0.42	1.25%					
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.30%					
<i>Unit Totals:</i>	0.74	0.02	0.82	2.44% *	5.63	0.01	0.00	0.00	
Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD1500	M *	20.77							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.05%					
Animal Control	0.05		0.05	0.24%					
Underseepage Relief Wells		0.01	0.04	0.19%					
<i>Unit Totals:</i>	0.06	0.01	0.10	0.48% *	0.00	0.00	0.00	0.00	
RD1600	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 1600 Mull	U	14.73							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	25.60		25.60	173.80%					
Trim / Thin Trees	0.03		0.03	0.20%					
Encroachments					0.22				
Slope Stability	0.03		0.03	0.20%					
Erosion / Bank Caving	0.78	0.02	0.86	5.84%	0.02				
Crown Surface / Depressions / Rutting	3.28		3.28	22.27%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.34%					
DWR UCIP Field Study					0.11	0.07			
<i>LMA Totals:</i>	29.77	0.02	29.85	202.65%	0.35	0.07	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB RD1600	Overall Unit Rating	Total Unit Miles						
	U	10.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	18.76		18.76	178.50%				
Trim / Thin Trees	0.03		0.03	0.29%				
Encroachments					0.22			
Slope Stability	0.03		0.03	0.29%				
Erosion / Bank Caving	0.40	0.02	0.48	4.57%	0.02			
Crown Surface / Depressions / Rutting	0.01		0.01	0.10%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.48%				
DWR UCIP Field Study					0.11	0.05		
<i>Unit Totals:</i>	19.28	0.02	19.36	184.21%	0.35	0.05	0.00	0.00

Unit No. 02 Yolo Bypass LB RD1600	Overall Unit Rating	Total Unit Miles						
	U	4.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.84		6.84	162.09%				
Erosion / Bank Caving	0.38		0.38	9.01%				
Crown Surface / Depressions / Rutting	3.27		3.27	77.49%				
<i>Supplemental</i>								
DWR UCIP Field Study						0.02		
<i>Unit Totals:</i>	10.49	0.00	10.49	248.58%	0.00	0.02	0.00	0.00

RD1601 Reclamation District No. 1601 Twitchell	Overall LMA Rating	Total LMA Miles						
	A	2.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Erosion / Bank Caving	0.01		0.01	0.41%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.18			
<i>LMA Totals:</i>	0.01	0.00	0.01	0.41%	0.18	0.00	0.00	0.00

RD1660 Reclamation District No. 1660 Tisdale	Overall LMA Rating	Total LMA Miles						
	A	12.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.08%	0.66			
Slope Stability	0.05		0.05	0.41%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.25%				
<i>LMA Totals:</i>	0.09	0.00	0.09	0.74%	0.66	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
RD1660	A	3.00							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.33%	0.66				
Slope Stability	0.05		0.05	1.67%					
<i>Supplemental</i>									
USACE Erosion Survey	0.03		0.03	1.00%					
<i>Unit Totals:</i>	0.09	0.00	0.09	3.00%	0.66	0.00	0.00	0.00	
Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles							
RD1660	A	9.14							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
RD2035	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2035 Conaway	M	12.09							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.29		0.29	2.40%					
Encroachments					6.69				
<i>Supplemental</i>									
USACE Erosion Survey	1.27		1.27	10.51%					
DWR UCIP Field Study					0.11	0.06			
<i>LMA Totals:</i>	1.56	0.00	1.56	12.90%	6.80	0.06	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Cache Creek Settling Basin RB RD2035	Overall Unit Rating	Total Unit Miles							
	M	2.01							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.28		0.28	13.93%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.04				
<i>Unit Totals:</i>	0.28	0.00	0.28	13.93%	0.04	0.00	0.00	0.00	
Unit No. 02 Yolo Bypass RB									
RD2035	Overall Unit Rating	Total Unit Miles							
	M	7.57							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.13%					
Encroachments					4.32				
<i>Supplemental</i>									
USACE Erosion Survey	1.27		1.27	16.78%					
DWR UCIP Field Study					0.03	0.06			
<i>Unit Totals:</i>	1.28	0.00	1.28	16.91%	4.35	0.06	0.00	0.00	
Unit No. 03 Willow Slough Bypass LB									
RD2035	Overall Unit Rating	Total Unit Miles							
	A	2.51							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					2.37				
<i>Supplemental</i>									
DWR UCIP Field Study					0.04				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.41	0.00	0.00	0.00	
RD2060									
Reclamation District No. 2060 Hastings	Overall LMA Rating	Total LMA Miles	* 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.						
	M *	15.67							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					2.17				
Erosion / Bank Caving	0.05	0.01	0.09	0.57%					
Repair Gates	0.01		0.01	0.06%					
<i>Supplemental</i>									
USACE Erosion Survey	0.66		0.66	4.21%					
DWR UCIP Field Study					0.17				
<i>LMA Totals:</i>	0.72	0.01	0.76	4.85% *	2.34	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Lindsey Slough LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD2060	M *	6.94							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving	0.05	0.01	0.09	1.30%					
Repair Gates	0.01		0.01	0.14%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.29%					
<i>Unit Totals:</i>	0.08	0.01	0.12	1.73% *	0.00	0.00	0.00	0.00	
Unit No. 02 Ulatis Creek RB	Overall Unit Rating	Total Unit Miles							
RD2060	A	3.70							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					2.17				
<i>Supplemental</i>									
DWR UCIP Field Study					0.06				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.23	0.00	0.00	0.00	
Unit No. 03 Cache Slough RB	Overall Unit Rating	Total Unit Miles							
RD2060	M	5.03							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
USACE Erosion Survey	0.64		0.64	12.72%					
DWR UCIP Field Study					0.11				
<i>Unit Totals:</i>	0.64	0.00	0.64	12.72%	0.11	0.00	0.00	0.00	
RD2068	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2068 Yolano	A	8.73							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					3.03				
<i>Supplemental</i>									
DWR UCIP Field Study					0.16				
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	3.19	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles							
RD2068	A	5.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					3.03				
<i>Supplemental</i>									
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	3.08	0.00	0.00	0.00	
Unit No. 02 Back Levee LB	Overall Unit Rating	Total Unit Miles							
RD2068	A	3.23							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.11				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.11	0.00	0.00	0.00	
RD2098	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 2098 Cache and Haas Slough	M *	10.96							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.68		0.68	6.20%					
Slope Stability	0.29		0.29	2.65%					
Erosion / Bank Caving	0.04		0.04	0.37%					
Repair Gates	0.02	0.01	0.06	0.55%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.18%					
<i>LMA Totals:</i>	1.05	0.01	1.09	9.95% *	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles							
RD2098	A	3.58							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving	0.04		0.04	1.12%					
<i>Unit Totals:</i>	0.04	0.00	0.04	1.12%	0.00	0.00	0.00	0.00	
Unit No. 01A Cross Levee RB	Overall Unit Rating	Total Unit Miles							
RD2098	A	0.55							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD2098	M *	2.01							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Repair Gates	0.01	0.01	0.05	2.49%					
<i>Unit Totals:</i>	0.01	0.01	0.05	2.49% *	0.00	0.00	0.00	0.00	
Unit No. 03 Haas Slough RB	Overall Unit Rating	Total Unit Miles							
RD2098	M	1.89							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Slope Stability	0.29		0.29	15.34%					
Repair Gates	0.01		0.01	0.53%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.53%					
<i>Unit Totals:</i>	0.31	0.00	0.31	16.40%	0.00	0.00	0.00	0.00	
Unit No. 04 Back Levee LB	Overall Unit Rating	Total Unit Miles							
RD2098	U	2.93							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.68		0.68	23.21%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.34%					
<i>Unit Totals:</i>	0.69	0.00	0.69	23.55%	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

RD2103	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 2103 Wheatland Vicinity	M *	9.77							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.09	0.01	0.13	1.33%					
Trim / Thin Trees	0.01		0.01	0.10%					
Encroachments					0.49				
Animal Control		0.01	0.04	0.41%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.10%					
Flood Preparedness & Training	0.10		0.10	1.02%					
<i>LMA Totals:</i>	0.21	0.02	0.29	2.97% *	0.49	0.00	0.00	0.00	
Unit No. 01 South Dry Creek LB	Overall Unit Rating	Total Unit Miles							
RD2103	A	4.77							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.08		0.08	1.68%					
Trim / Thin Trees	0.01		0.01	0.21%					
Encroachments					0.49				
<i>Unit Totals:</i>	0.09	0.00	0.09	1.89%	0.49	0.00	0.00	0.00	
Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD2103	M *	5.00							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01	0.01	0.05	1.00%					
Animal Control		0.01	0.04	0.80%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.20%					
<i>Unit Totals:</i>	0.02	0.02	0.10	2.00% *	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

RD2104	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2104 Peters Pocket Tract	U	7.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	21.76	9.98	61.68	833.51%				
Trim / Thin Trees	0.05		0.05	0.68%				
Encroachments	0.01		0.01	0.14%				
Animal Control		0.01	0.04	0.54%				
Slope Stability	0.03	0.01	0.07	0.95%				
Erosion / Bank Caving	0.15		0.15	2.03%				
Cracking	0.04		0.04	0.54%				
Crown Surface / Depressions / Rutting	10.76		10.76	145.41%				
Repair Gates	0.03		0.03	0.41%				
Operations & Maintenance Manuals	0.07		0.07	0.95%				
Emergency Supplies & Equipment	0.07		0.07	0.95%				
Flood Preparedness & Training	0.07		0.07	0.95%				
<i>LMA Totals:</i>	33.05	10.00	73.05	987.16%	0.00	0.00	0.00	0.00

ST0001	Overall LMA Rating	Total LMA Miles	* 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.					
Sacramento Maintenance Yard Cache Creek	M *	25.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.15		0.15	0.59%	0.26			
Encroachments	0.07		0.07	0.27%	0.63			
<i>Supplemental</i>								
USACE Erosion Survey	0.21	0.32	1.49	5.84%				
DWR UCIP Field Study					0.12	0.02		
<i>LMA Totals:</i>	0.43	0.32	1.71	6.70% *	1.01	0.02	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 North Levee LB	Overall Unit Rating	Total Unit Miles							
ST0001	M	11.81							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.15		0.15	1.27%	0.17				
Encroachments	0.05		0.05	0.42%	0.57				
<i>Supplemental</i>									
USACE Erosion Survey	0.12	0.32	1.40	11.85%					
DWR UCIP Field Study					0.09	0.02			
<i>Unit Totals:</i>	0.32	0.32	1.60	13.55%	0.83	0.02	0.00	0.00	
Unit No. 02 South Levee RB	Overall Unit Rating	Total Unit Miles							
ST0001	A	11.43							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.09				
Encroachments	0.02		0.02	0.18%	0.06				
<i>Supplemental</i>									
USACE Erosion Survey	0.09		0.09	0.79%					
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.11	0.00	0.11	0.96%	0.18	0.00	0.00	0.00	
Unit No. 04 East Training Levee of Cache Creek Settling Basin LB	Overall Unit Rating	Total Unit Miles							
ST0001	A	2.28							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
ST0002	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard East Levee Sutter Bypass	A	22.12							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments						0.01			
Animal Control	0.01		0.01	0.05%					
<i>Supplemental</i>									
USACE Erosion Survey	0.03		0.03	0.14%					
DWR UCIP Field Study					0.37				
<i>LMA Totals:</i>	0.04	0.00	0.04	0.18%	0.37	0.01	0.00	0.00	

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Sacramento River Basin (cont.)

ST0003 Sutter Maintenance Yard East Levee Sacramento River	Overall LMA Rating	Total LMA Miles							
	A	27.17					Enforcement		Design & System Obsolescence
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	0.15%	0.01				
Trim / Thin Trees	0.01		0.01	0.04%					
Encroachments	0.25		0.25	0.92%	0.51	0.28			
Animal Control	0.01		0.01	0.04%					
Slope Stability	0.02		0.02	0.07%					
Erosion / Bank Caving	0.20		0.20	0.74%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	0.26%					
DWR UCIP Field Study					0.42	0.58			
LMA Totals:	0.60	0.00	0.60	2.21%	0.94	0.86	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
ST0003	A	20.39							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.05%	0.01				
Trim / Thin Trees	0.01		0.01	0.05%					
Encroachments	0.25		0.25	1.23%	0.51	0.28			
Slope Stability	0.01		0.01	0.05%					
Erosion / Bank Caving	0.20		0.20	0.98%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	0.34%					
DWR UCIP Field Study					0.42	0.58			
<i>Unit Totals:</i>	0.55	0.00	0.55	2.70%	0.94	0.86	0.00	0.00	
Unit No. 02 Colusa Bypass RB	Overall Unit Rating	Total Unit Miles							
ST0003	A	2.20							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.46%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.46%	0.00	0.00	0.00	0.00	
Unit No. 03 Colusa Bypass LB	Overall Unit Rating	Total Unit Miles							
ST0003	A	2.28							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.44%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.44%	0.00	0.00	0.00	0.00	
Unit No. 04 Moulton Bypass RB	Overall Unit Rating	Total Unit Miles							
ST0003	A	0.30							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	3.33%					
<i>Unit Totals:</i>	0.01	0.00	0.01	3.33%	0.00	0.00	0.00	0.00	
Unit No. 05 Moulton Bypass LB	Overall Unit Rating	Total Unit Miles							
ST0003	A	2.00							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.01		0.01	0.50%					
Slope Stability	0.01		0.01	0.50%					
<i>Unit Totals:</i>	0.02	0.00	0.02	1.00%	0.00	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

ST0004	Overall LMA Rating	Total LMA Miles							
Sacramento Maintenance Yard East Levee Yolo Bypass	A	2.00							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00	

ST0005	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Hamilton Bend	U	3.22							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	1.95		1.95	60.56%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.31%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.20				
<i>LMA Totals:</i>	1.96	0.00	1.96	60.87%	0.20	0.00	0.00	0.00	

ST0006	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Nelson Bend	U	0.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.55		0.55	110.00%					
Trim / Thin Trees	0.44		0.44	88.00%					
Encroachments						0.01			
<i>LMA Totals:</i>	0.99	0.00	0.99	198.00%	0.00	0.01	0.00	0.00	

ST0007	Overall LMA Rating	Total LMA Miles							
Sacramento Maintenance Yard Putah Creek	A	16.29							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.12		0.12	0.74%					
Trim / Thin Trees	0.02		0.02	0.12%					
Encroachments					1.05	2.87			
Animal Control	0.19		0.19	1.17%					
Erosion / Bank Caving	0.01		0.01	0.06%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.12%					
<i>LMA Totals:</i>	0.36	0.00	0.36	2.21%	1.05	2.87	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Putah Creek or North Levee LB	Overall Unit Rating	Total Unit Miles							
ST0007	A	8.99							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.22%					
Encroachments					0.77	2.72			
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.22%					
<i>Unit Totals:</i>	0.04	0.00	0.04	0.45%	0.77	2.72	0.00	0.00	
Unit No. 02 Putah Creek or South Levee RB	Overall Unit Rating	Total Unit Miles							
ST0007	A	7.30							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.10		0.10	1.37%					
Trim / Thin Trees	0.02		0.02	0.27%					
Encroachments					0.28	0.15			
Animal Control	0.19		0.19	2.60%					
Erosion / Bank Caving	0.01		0.01	0.14%					
<i>Unit Totals:</i>	0.32	0.00	0.32	4.38%	0.28	0.15	0.00	0.00	
ST0008	Overall LMA Rating	Total LMA Miles							
Sacramento Maintenance Yard Sacramento Bypass	A	3.51							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.02				
<i>Supplemental</i>									
DWR UCIP Field Study					0.11				
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.13	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento Bypass or North Levee RB	Overall Unit Rating	Total Unit Miles							
ST0008	A	1.73							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.09				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.10	0.00	0.00	0.00	
Unit No. 02 Sacramento Bypass or South Levee LB	Overall Unit Rating	Total Unit Miles							
ST0008	A	1.78							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.03	0.00	0.00	0.00	
ST0009	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Tisdale Bypass	A	8.93							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					3.28				
Erosion / Bank Caving	0.03		0.03	0.34%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.07				
<i>LMA Totals:</i>	0.03	0.00	0.03	0.34%	3.35	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Tisdale Bypass LB	Overall Unit Rating	Total Unit Miles							
ST0009	A	4.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.92				
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.93	0.00	0.00	0.00	
Unit No. 02 Tisdale Bypass RB	Overall Unit Rating	Total Unit Miles							
ST0009	A	4.43							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.36				
Erosion / Bank Caving	0.03		0.03	0.68%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06				
<i>Unit Totals:</i>	0.03	0.00	0.03	0.68%	1.42	0.00	0.00	0.00	
ST0010	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Wadsworth Canal	A	9.32							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.02		0.02	0.22%					
Slope Stability	0.01		0.01	0.11%					
Erosion / Bank Caving	0.51		0.51	5.47%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.54%					
DWR UCIP Field Study					0.18	0.04			
<i>LMA Totals:</i>	0.59	0.00	0.59	6.33%	0.18	0.04	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 01 Wadsworth Canal LB ST0010	Overall Unit Rating	Total Unit Miles						
	A	4.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.22%				
Erosion / Bank Caving	0.08		0.08	1.72%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.43%				
DWR UCIP Field Study					0.07	0.02		
<i>Unit Totals:</i>	0.11	0.00	0.11	2.36%	0.07	0.02	0.00	0.00

Unit No. 02 Wadsworth Canal RB ST0010	Overall Unit Rating	Total Unit Miles						
	M	4.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.22%				
Slope Stability	0.01		0.01	0.22%				
Erosion / Bank Caving	0.43		0.43	9.23%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.64%				
DWR UCIP Field Study					0.11	0.02		
<i>Unit Totals:</i>	0.48	0.00	0.48	10.30%	0.11	0.02	0.00	0.00

ST0011 Sacramento Maintenance Yard West Levee Yolo Bypass	Overall LMA Rating	Total LMA Miles						
	A	9.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.53			
Cracking	0.04		0.04	0.43%				
<i>Supplemental</i>								
USACE Erosion Survey	0.15		0.15	1.61%				
DWR UCIP Field Study					0.16			
<i>LMA Totals:</i>	0.19	0.00	0.19	2.04%	3.69	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

Sacramento River Basin (cont.)

Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles							
ST0011	A	2.72							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.85				
<i>Supplemental</i>									
USACE Erosion Survey	0.15		0.15	5.52%					
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.15	0.00	0.15	5.52%	0.88	0.00	0.00	0.00	
Unit No. 02 West Levee RB	Overall Unit Rating	Total Unit Miles							
ST0011	A	1.52							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.92				
Cracking	0.04		0.04	2.63%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	0.04	0.00	0.04	2.63%	0.97	0.00	0.00	0.00	
Unit No. 03 West Levee RB	Overall Unit Rating	Total Unit Miles							
ST0011	A	1.48							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.07				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.07	0.00	0.00	0.00	
Unit No. 04 West Levee RB	Overall Unit Rating	Total Unit Miles							
ST0011	A	3.61							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.76				
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.77	0.00	0.00	0.00	

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Sacramento River Basin (cont.)

ST0012		Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Willow Slough Bypass		A	12.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.13				
Encroachments					0.32				
Erosion / Bank Caving	0.02		0.02	0.16%					
Cracking							0.14		
<i>Supplemental</i>									
DWR UCIP Field Study					0.17	0.01			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.16%	0.62	0.01	0.14	0.00	

Unit No. 01 Willow Slough Bypass or North Levee LB		Overall Unit Rating	Total Unit Miles						
ST0012		A	5.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.13				
Encroachments					0.31				
Cracking							0.14		
<i>Supplemental</i>									
DWR UCIP Field Study					0.11	0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.55	0.01	0.14	0.00	

Unit No. 02 Willow Slough Bypass or South Levee RB		Overall Unit Rating	Total Unit Miles						
ST0012		A	7.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Erosion / Bank Caving	0.02		0.02	0.27%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.27%	0.07	0.00	0.00	0.00	

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San Joaquin River Basin

Rated Item	Maintenance Deficiency		Enforcement		Design & System Obsolescence			
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.48		0.48	0.25%				
Encroachments	0.57		0.57	0.30%	2.86			
Animal Control	1.40		1.40	0.73%				
Slope Stability	1.06		1.06	0.55%				
Erosion / Bank Caving	0.15	0.01	0.19	0.10%				
Crown Surface / Depressions / Rutting	12.17		12.17	6.36%				
Repair Gates	0.02		0.02	0.01%				
<i>Channels</i>								
Encroachments					0.01			
LMA Totals:	15.85	0.01	15.89	8.30% *	2.87	0.00	0.00	0.00

NA0010	Overall LMA Rating	Total LMA Miles	* 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.
Lower San Joaquin Levee District	M *	191.36	

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB		Overall Unit Rating	Total Unit Miles						
NA0010		A	22.56						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.42		0.42	1.86%					
Encroachments	0.57		0.57	2.53%	0.55				
Animal Control	0.08		0.08	0.36%					
Crown Surface / Depressions / Rutting	0.99		0.99	4.39%					
Repair Gates	0.01		0.01	0.04%					
<i>Unit Totals:</i>	2.07	0.00	2.07	9.18%	0.55	0.00	0.00	0.00	
Unit No. 02A San Joaquin River LB		Overall Unit Rating	Total Unit Miles						
NA0010		U	7.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Erosion / Bank Caving		0.01	0.04	0.51%					
Crown Surface / Depressions / Rutting	2.10		2.10	26.68%					
<i>Unit Totals:</i>	2.10	0.01	2.14	27.19%	0.01	0.00	0.00	0.00	
Unit No. 02B San Joaquin River LB		Overall Unit Rating	Total Unit Miles						
NA0010		U	5.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Crown Surface / Depressions / Rutting	5.58		5.58	94.26%					
<i>Unit Totals:</i>	5.58	0.00	5.58	94.26%	0.00	0.00	0.00	0.00	
Unit No. 03 San Joaquin River RB		Overall Unit Rating	Total Unit Miles						
NA0010		A	2.16						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 04 San Joaquin River LB		Overall Unit Rating	Total Unit Miles						
NA0010		A	1.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.17				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.17	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 05 East Side Bypass RB	Overall Unit Rating	Total Unit Miles							
NA0010	A	34.75							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.23				
Animal Control	0.04		0.04	0.12%					
Erosion / Bank Caving	0.12		0.12	0.35%					
Crown Surface / Depressions / Rutting	1.30		1.30	3.74%					
<i>Unit Totals:</i>	1.46	0.00	1.46	4.20%	0.23	0.00	0.00	0.00	
Unit No. 06 East Side Bypass LB	Overall Unit Rating	Total Unit Miles							
NA0010	A	36.38							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.90				
Animal Control	0.30		0.30	0.83%					
Slope Stability	0.74		0.74	2.03%					
Crown Surface / Depressions / Rutting	1.22		1.22	3.35%					
<i>Unit Totals:</i>	2.26	0.00	2.26	6.21%	0.90	0.00	0.00	0.00	
Unit No. 07 Bear Creek Bypass RB	Overall Unit Rating	Total Unit Miles							
NA0010	A	3.62							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.03		0.03	0.83%					
<i>Unit Totals:</i>	0.03	0.00	0.03	0.83%	0.00	0.00	0.00	0.00	
Unit No. 08 Bear Creek Bypass LB	Overall Unit Rating	Total Unit Miles							
NA0010	A	3.63							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.22		0.22	6.06%					
<i>Unit Totals:</i>	0.22	0.00	0.22	6.06%	0.00	0.00	0.00	0.00	
Unit No. 09 Owens Creek Bypass RB	Overall Unit Rating	Total Unit Miles							
NA0010	A	0.88							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					

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San Joaquin River Basin (cont.)

Unit No. 10 Owens Creek Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	0.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 11 Mariposa Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.30%				
Repair Gates	0.01		0.01	0.30%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.60%	0.00	0.00	0.00	0.00
Unit No. 12 Mariposa Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.30%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.30%	0.00	0.00	0.00	0.00
Unit No. 13 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	1.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.78%				
Crown Surface / Depressions / Rutting	0.95		0.95	74.22%				
<i>Unit Totals:</i>	0.96	0.00	0.96	75.00%	0.00	0.00	0.00	0.00
Unit No. 14 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	1.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 15 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	2.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

San Joaquin River Basin (cont.)

Unit No. 16 Berenda Slough LB	Overall Unit Rating	Total Unit Miles							
NA0010	A	1.98							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Slope Stability	0.01		0.01	0.51%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.51%	0.00	0.00	0.00	0.00	
Unit No. 17 Chowchilla Canal Bypass RB	Overall Unit Rating	Total Unit Miles							
NA0010	A	16.09							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.36		0.36	2.24%					
<i>Unit Totals:</i>	0.36	0.00	0.36	2.24%	0.00	0.00	0.00	0.00	
Unit No. 18 Chowchilla Canal Bypass LB	Overall Unit Rating	Total Unit Miles							
NA0010	A	15.33							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 22A East Side Canal LB	Overall Unit Rating	Total Unit Miles							
NA0010	A	5.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.11		0.11	2.00%					
Erosion / Bank Caving	0.03		0.03	0.55%					
Crown Surface / Depressions / Rutting	0.03		0.03	0.55%					
<i>Channels</i>									
Encroachments					0.01				
<i>Unit Totals:</i>	0.17	0.00	0.17	3.09%	0.01	0.00	0.00	0.00	
Unit No. 23 San Joaquin River RB	Overall Unit Rating	Total Unit Miles							
NA0010	A	10.25							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06		0.06	0.59%					
Animal Control	0.21		0.21	2.05%					
Slope Stability	0.31		0.31	3.02%					
<i>Unit Totals:</i>	0.58	0.00	0.58	5.66%	0.00	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 24 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	8.34						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.02		0.02	0.24%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.24%	0.00	0.00	0.00	0.00
Unit No. 25 Salt Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	2.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
NA0011	Overall LMA Rating	Total LMA Miles						
Madera County FCWCA	U	26.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	48.36	34.84	187.72	704.39%	0.01			
Trim / Thin Trees	0.53	0.03	0.65	2.44%				
Encroachments	0.36	0.01	0.40	1.50%	0.97	0.61		
Animal Control	21.58	5.40	43.18	162.03%				
Slope Stability	0.98	0.01	1.02	3.83%				
Erosion / Bank Caving	0.01		0.01	0.04%				
Crown Surface / Depressions / Rutting	2.55		2.55	9.57%				
<i>Channels</i>								
Encroachments	0.01		0.01	0.04%		0.01		
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.09	0.38	1.43%				
<i>LMA Totals:</i>	74.40	40.38	235.92	885.25%	0.98	0.62	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.19		2.19	90.87%				
Encroachments	0.18		0.18	7.47%	0.15	0.01		
Animal Control	0.04		0.04	1.66%				
Slope Stability	0.90		0.90	37.34%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.09	0.38	15.77%				
<i>Unit Totals:</i>	3.33	0.09	3.69	153.11%	0.15	0.01	0.00	0.00

Unit No. 02 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.24	2.23	13.16	635.75%	0.01			
Trim / Thin Trees	0.27	0.01	0.31	14.98%				
Encroachments	0.05		0.05	2.42%	0.14	0.03		
Animal Control	2.42		2.42	116.91%				
<i>Unit Totals:</i>	6.98	2.24	15.94	770.05%	0.15	0.03	0.00	0.00

Unit No. 03 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	1.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.35	2.12	10.83	698.71%				
Trim / Thin Trees	0.12	0.02	0.20	12.90%				
Encroachments	0.03		0.03	1.94%	0.06			
Animal Control	0.97		0.97	62.58%				
Crown Surface / Depressions / Rutting	0.19		0.19	12.26%				
<i>Unit Totals:</i>	3.66	2.14	12.22	788.39%	0.06	0.00	0.00	0.00

Unit No. 04 Berenda Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.99	5.47	25.87	1134.65%				
Trim / Thin Trees	0.03		0.03	1.32%				
Encroachments	0.02	0.01	0.06	2.63%	0.04	0.45		
Animal Control	1.47	2.66	12.11	531.14%				
Slope Stability	0.01	0.01	0.05	2.19%				
<i>Unit Totals:</i>	5.52	8.15	38.12	1671.93%	0.04	0.45	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 05 Fresno River RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	9.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.00	12.30	56.20	610.87%				
Trim / Thin Trees	0.11		0.11	1.20%				
Encroachments	0.06		0.06	0.65%	0.31	0.01		
Animal Control	12.75	0.21	13.59	147.72%				
Erosion / Bank Caving	0.01		0.01	0.11%				
Crown Surface / Depressions / Rutting	2.36		2.36	25.65%				
<i>Channels</i>								
Encroachments	0.01		0.01	0.11%				
<i>Unit Totals:</i>	22.30	12.51	72.34	786.30%	0.31	0.01	0.00	0.00
Unit No. 06 Fresno River LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	9.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	28.59	12.72	79.47	869.47%				
Encroachments	0.02		0.02	0.22%	0.27	0.11		
Animal Control	3.93	2.53	14.05	153.72%				
Slope Stability	0.07		0.07	0.77%				
<i>Channels</i>								
Encroachments						0.01		
<i>Unit Totals:</i>	32.61	15.25	93.61	1024.18%	0.27	0.12	0.00	0.00
NA0013	Overall LMA Rating	Total LMA Miles						
Merced Streams Group	U	6.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.08	4.05	18.28	285.63%				
Trim / Thin Trees	0.02		0.02	0.31%				
Encroachments					2.05	0.02		
Animal Control	2.39	0.64	4.95	77.34%				
Erosion / Bank Caving		0.01	0.04	0.63%				
Cracking	0.01		0.01	0.16%				
Crown Surface / Depressions / Rutting	0.88		0.88	13.75%				
Repair Gates		0.01	0.04	0.63%				
<i>Supplemental</i>								
DWR Erosion Survey	0.18		0.18	2.81%				
<i>LMA Totals:</i>	5.56	4.71	24.40	381.25%	2.05	0.02	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Black Rascal Diversion RB	Overall Unit Rating	Total Unit Miles							
NA0013	U	1.64							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.37		0.37	22.56%					
Encroachments						0.01			
Crown Surface / Depressions / Rutting	0.34		0.34	20.73%					
<i>Unit Totals:</i>	0.71	0.00	0.71	43.29%	0.00	0.01	0.00	0.00	
Unit No. 02 Black Rascal Diversion LB	Overall Unit Rating	Total Unit Miles							
NA0013	U	1.88							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.08	0.21	0.92	48.94%					
Trim / Thin Trees	0.01		0.01	0.53%					
Encroachments					1.81	0.01			
Animal Control	0.86		0.86	45.75%					
Erosion / Bank Caving		0.01	0.04	2.13%					
Crown Surface / Depressions / Rutting	0.12		0.12	6.38%					
Repair Gates		0.01	0.04	2.13%					
<i>Supplemental</i>									
DWR Erosion Survey	0.01		0.01	0.53%					
<i>Unit Totals:</i>	1.08	0.23	2.00	106.38%	1.81	0.01	0.00	0.00	
Unit No. 03 Owens Creek Diversion RB	Overall Unit Rating	Total Unit Miles							
NA0013	U	1.44							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.42	2.76	12.46	865.28%					
Trim / Thin Trees	0.01		0.01	0.69%					
Encroachments					0.24				
Animal Control	0.22	0.13	0.74	51.39%					
Crown Surface / Depressions / Rutting	0.06		0.06	4.17%					
<i>Supplemental</i>									
DWR Erosion Survey	0.02		0.02	1.39%					
<i>Unit Totals:</i>	1.73	2.89	13.29	922.92%	0.24	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 04 Owens Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.44						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.21	1.08	4.53	314.58%				
Animal Control	1.31	0.51	3.35	232.64%				
Cracking	0.01		0.01	0.69%				
Crown Surface / Depressions / Rutting	0.36		0.36	25.00%				
<i>Supplemental</i>								
DWR Erosion Survey	0.15		0.15	10.42%				
<i>Unit Totals:</i>	2.04	1.59	8.40	583.33%	0.00	0.00	0.00	0.00

NA0017 San Joaquin County Flood Control and Water Conservation District	Overall LMA Rating	Total LMA Miles	* 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.					
	M *	103.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	0.05%	1.79	0.37		
Trim / Thin Trees	0.03		0.03	0.03%				
Encroachments	0.99		0.99	0.95%	21.49	1.62		
Animal Control	0.45	0.03	0.57	0.55%				
Slope Stability	0.26		0.26	0.25%				
Erosion / Bank Caving	0.43	0.01	0.47	0.45%				
Cracking	0.13		0.13	0.13%				
Crown Surface / Depressions / Rutting	0.06		0.06	0.06%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.13		0.13	0.13%				
<i>Channels</i>								
Vegetation & Obstructions	0.01		0.01	0.01%				
<i>Supplemental</i>								
DWR Erosion Survey	1.18	0.75	4.18	4.02%				
<i>LMA Totals:</i>	3.72	0.79	6.88	6.62% *	23.28	1.99	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Littlejohn Creek LB	Overall Unit Rating	Total Unit Miles							
NA0017	A	2.87							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.35%	0.21				
Erosion / Bank Caving	0.01		0.01	0.35%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.70%	0.21	0.00	0.00	0.00	
Unit No. 02 Littlejohn Creek RB	Overall Unit Rating	Total Unit Miles							
NA0017	A	3.21							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving	0.01		0.01	0.31%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.31%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.62%	0.00	0.00	0.00	0.00	
Unit No. 06 SPRR Drain LB	Overall Unit Rating	Total Unit Miles							
NA0017	A	0.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
Unit No. 07 Bear Creek RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
NA0017	M *	16.69							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01				
Encroachments	0.12		0.12	0.72%	4.70	0.01			
Animal Control	0.07	0.01	0.11	0.66%					
Slope Stability	0.03		0.03	0.18%					
Erosion / Bank Caving	0.09		0.09	0.54%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.06%					
<i>Unit Totals:</i>	0.32	0.01	0.36	2.16% *	4.71	0.01	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 08 Bear Creek LB	Overall Unit Rating	Total Unit Miles							
NA0017	A	16.47							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.16	0.04			
Encroachments	0.09		0.09	0.55%	2.52	0.62			
Animal Control	0.01		0.01	0.06%					
Slope Stability	0.05		0.05	0.30%					
Erosion / Bank Caving	0.07		0.07	0.43%					
<i>Concrete Floodwalls</i>									
Monolith Joints	0.10		0.10	0.61%					
<i>Unit Totals:</i>	0.32	0.00	0.32	1.94%	2.68	0.66	0.00	0.00	
Unit No. 09 Paddy Creek LB	Overall Unit Rating	Total Unit Miles							
NA0017	A	1.54							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.77				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.77	0.00	0.00	0.00	
Unit No. 10 Paddy Creek RB	Overall Unit Rating	Total Unit Miles							
NA0017	A	1.42							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.70				
Animal Control	0.01		0.01	0.70%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.70%	1.70	0.00	0.00	0.00	
Unit No. 11 North Paddy Creek RB	Overall Unit Rating	Total Unit Miles							
NA0017	A	3.56							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.68	0.07			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.68	0.07	0.00	0.00	
Unit No. 12 North Paddy Creek LB	Overall Unit Rating	Total Unit Miles							
NA0017	A	3.53							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.06				
Encroachments	0.01		0.01	0.28%	1.74	0.39			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.28%	1.80	0.39	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 13 Middle Paddy Creek LB		Overall Unit Rating	Total Unit Miles						
NA0017		A	1.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.39				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.39	0.00	0.00	0.00	
Unit No. 14 Middle Paddy Creek RB		Overall Unit Rating	Total Unit Miles						
NA0017		A	1.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.53				
Animal Control	0.05		0.05	3.57%					
Erosion / Bank Caving	0.01		0.01	0.71%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.71%					
<i>Unit Totals:</i>	0.07	0.00	0.07	5.00%	0.53	0.00	0.00	0.00	
Unit No. 15 Mormon Slough RB		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017		M *	25.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.08%	0.39				
Trim / Thin Trees	0.02		0.02	0.08%					
Encroachments	0.27		0.27	1.05%	3.45	0.43			
Animal Control	0.18	0.01	0.22	0.86%					
Slope Stability	0.13		0.13	0.51%					
Erosion / Bank Caving	0.06		0.06	0.23%					
Cracking	0.12		0.12	0.47%					
<i>Concrete Floodwalls</i>									
Monolith Joints	0.03		0.03	0.12%					
<i>Supplemental</i>									
DWR Erosion Survey	0.93		0.93	3.63%					
<i>Unit Totals:</i>	1.76	0.01	1.80	7.03% *	3.84	0.43	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 16 Mormon Slough LB		Overall Unit Rating	Total Unit Miles						
NA0017		M	24.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.03		0.03	0.13%	1.17	0.33			
Trim / Thin Trees	0.01		0.01	0.04%					
Encroachments	0.44		0.44	1.83%	2.59	0.10			
Animal Control	0.12	0.01	0.16	0.67%					
Slope Stability	0.04		0.04	0.17%					
Erosion / Bank Caving	0.18	0.01	0.22	0.92%					
Cracking	0.01		0.01	0.04%					
Crown Surface / Depressions / Rutting	0.03		0.03	0.13%					
<i>Channels</i>									
Vegetation & Obstructions	0.01		0.01	0.04%					
<i>Supplemental</i>									
DWR Erosion Survey	0.25	0.75	3.25	13.54%					
<i>Unit Totals:</i>	1.12	0.77	4.20	17.50%	3.76	0.43	0.00	0.00	

Unit No. 17 Potter Creek RB		Overall Unit Rating	Total Unit Miles						
NA0017		A	0.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.05		0.05	5.81%					
Animal Control	0.01		0.01	1.16%					
Slope Stability	0.01		0.01	1.16%					
<i>Unit Totals:</i>	0.07	0.00	0.07	8.14%	0.00	0.00	0.00	0.00	

Unit No. 18 Potter Creek LB		Overall Unit Rating	Total Unit Miles						
NA0017		A	0.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.21				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.21	0.00	0.00	0.00	

RD0001 Reclamation District No. 0001 Union Island		Overall LMA Rating	Total LMA Miles						
		U	1.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.39		1.39	120.87%					
Animal Control	0.04		0.04	3.48%					
Slope Stability	0.01		0.01	0.87%					
Erosion / Bank Caving	0.01		0.01	0.87%					
<i>Supplemental</i>									
DWR Erosion Survey	0.01		0.01	0.87%					
<i>LMA Totals:</i>	1.46	0.00	1.46	126.96%	0.00	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

RD0017	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 0017 Mossdale	M *	16.24							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	0.25%	0.03	0.25			
Trim / Thin Trees	0.02		0.02	0.12%					
Encroachments					0.03	0.04			
<i>Supplemental</i>									
DWR Erosion Survey		0.03	0.12	0.74%					
DWR UCIP Field Study						0.01			
<i>LMA Totals:</i>	0.06	0.03	0.18	1.11% *	0.06	0.30	0.00	0.00	
Unit No. 01 French Camp Slough LB	Overall Unit Rating	Total Unit Miles							
RD0017	A	1.79							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Supplemental</i>									
DWR UCIP Field Study						0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.01	0.00	0.00	
Unit No. 02 San Joaquin River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD0017	M *	14.45							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	0.28%	0.03	0.25			
Trim / Thin Trees	0.02		0.02	0.14%					
Encroachments					0.02	0.04			
<i>Supplemental</i>									
DWR Erosion Survey		0.03	0.12	0.83%					
<i>Unit Totals:</i>	0.06	0.03	0.18	1.25% *	0.05	0.29	0.00	0.00	

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San Joaquin River Basin (cont.)

RD0404	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0404 Boggs	U	4.12						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	1.21%				
Trim / Thin Trees	0.10	0.07	0.38	9.22%				
Encroachments	0.08		0.08	1.94%	0.07	0.01		
Animal Control	0.13		0.13	3.16%				
Slope Stability	0.01		0.01	0.24%				
Erosion / Bank Caving	0.02	0.01	0.06	1.46%				
Crown Surface / Depressions / Rutting	1.75		1.75	42.48%				
Riprap Revetments	0.02		0.02	0.49%				
Operations & Maintenance Manuals	0.04		0.04	0.97%				
Flood Preparedness & Training	0.04		0.04	0.97%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	9.71%				
DWR UCIP Field Study					0.23	0.06		
LMA Totals:	2.24	0.18	2.96	71.84%	0.30	0.07	0.00	0.00

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD0404	U	2.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	2.12%				
Trim / Thin Trees	0.07		0.07	2.97%				
Encroachments	0.03		0.03	1.27%		0.01		
Animal Control	0.11		0.11	4.66%				
Slope Stability	0.01		0.01	0.42%				
Erosion / Bank Caving		0.01	0.04	1.69%				
Riprap Revetments	0.02		0.02	0.85%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	16.95%				
DWR UCIP Field Study					0.13	0.05		
Unit Totals:	0.29	0.11	0.73	30.93%	0.13	0.06	0.00	0.00

Unit No. 02 French Camp Slough RB	Overall Unit Rating	Total Unit Miles						
RD0404	U	1.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.03	0.07	0.31	17.61%				
Encroachments	0.05		0.05	2.84%	0.07			
Animal Control	0.02		0.02	1.14%				
Erosion / Bank Caving	0.02		0.02	1.14%				
Crown Surface / Depressions / Rutting	1.75		1.75	99.43%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.10	0.01		
Unit Totals:	1.87	0.07	2.15	122.16%	0.17	0.01	0.00	0.00

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San Joaquin River Basin (cont.)

RD0524		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0524 Middle Roberts Island		U	6.26						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.17	0.30	1.37	21.88%	0.07	0.02			
Trim / Thin Trees	0.90	0.09	1.26	20.13%					
Encroachments	0.09	0.02	0.17	2.72%	0.23	0.12			
Animal Control	0.32		0.32	5.11%					
Slope Stability	0.22	0.01	0.26	4.15%					
Erosion / Bank Caving	0.11	0.01	0.15	2.40%					
Crown Surface / Depressions / Rutting	0.05		0.05	0.80%					
Operations & Maintenance Manuals	0.06		0.06	0.96%					
Emergency Supplies & Equipment	0.06		0.06	0.96%					
Flood Preparedness & Training	0.06		0.06	0.96%					
<i>Interior Drainage & Piping Systems</i>									
Metal Pipes	0.01		0.01	0.16%					
<i>Supplemental</i>									
DWR Erosion Survey	0.02	0.49	1.98	31.63%					
LMA Totals:	2.08	0.92	5.76	92.01%	0.30	0.14	0.00	0.00	

RD0544		Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0544 Upper Roberts Island		U	10.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	8.04	0.57	10.32	99.90%	0.06				
Trim / Thin Trees	0.09		0.09	0.87%					
Encroachments	0.05	0.01	0.09	0.87%	0.14	0.15			
Animal Control	0.29		0.29	2.81%					
Slope Stability	0.07		0.07	0.68%					
Erosion / Bank Caving	0.02	0.01	0.06	0.58%					
Crown Surface / Depressions / Rutting	0.63		0.63	6.10%					
Flood Preparedness & Training	0.10		0.10	0.97%					
<i>Interior Drainage & Piping Systems</i>									
Erosion Areas		0.01	0.04	0.39%					
<i>Channels</i>									
Erosion / Bank Caving		0.01	0.04	0.39%					
Encroachments						0.01			
<i>Supplemental</i>									
DWR Erosion Survey	0.05	0.03	0.17	1.65%					
LMA Totals:	9.34	0.64	11.90	115.20%	0.20	0.16	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD0544	U	6.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.53	0.07	3.81	62.36%	0.06			
Trim / Thin Trees	0.07		0.07	1.15%				
Encroachments	0.04	0.01	0.08	1.31%	0.06	0.09		
Animal Control	0.14		0.14	2.29%				
Slope Stability	0.06		0.06	0.98%				
Erosion / Bank Caving	0.02	0.01	0.06	0.98%				
Crown Surface / Depressions / Rutting	0.63		0.63	10.31%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.03	0.14	2.29%				
<i>Unit Totals:</i>	4.51	0.12	4.99	81.67%	0.12	0.09	0.00	0.00

Unit No. 02 Old River RB	Overall Unit Rating	Total Unit Miles						
RD0544	U	4.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.51	0.50	6.51	154.27%				
Trim / Thin Trees	0.02		0.02	0.47%				
Encroachments	0.01		0.01	0.24%	0.08	0.06		
Animal Control	0.15		0.15	3.56%				
Slope Stability	0.01		0.01	0.24%				
<i>Interior Drainage & Piping Systems</i>								
Erosion Areas		0.01	0.04	0.95%				
<i>Channels</i>								
Erosion / Bank Caving		0.01	0.04	0.95%				
Encroachments						0.01		
<i>Supplemental</i>								
DWR Erosion Survey	0.03		0.03	0.71%				
<i>Unit Totals:</i>	4.73	0.52	6.81	161.37%	0.08	0.07	0.00	0.00

RD1602 Reclamation District No. 1602 Del Puerto	Overall LMA Rating	Total LMA Miles						
	U	6.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.68		1.68	26.71%	0.01			
Encroachments	0.02		0.02	0.32%	3.32			
Animal Control	0.47	0.02	0.55	8.74%				
Slope Stability	0.04		0.04	0.64%				
<i>Interior Drainage & Piping Systems</i>								
Encroachments	0.01		0.01	0.16%				
Flap Gates	0.01		0.01	0.16%				
Concrete Tilting / Settlement	0.01		0.01	0.16%				
<i>LMA Totals:</i>	2.24	0.02	2.32	36.88%	3.33	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

RD2031		Overall LMA Rating	Total LMA Miles	* 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.					
Reclamation District No. 2031 Elliot		M *	13.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.08%	0.21	0.02			
Trim / Thin Trees	0.61		0.61	4.63%					
Encroachments	0.04		0.04	0.30%	1.11	0.38			
Animal Control	0.03	0.01	0.07	0.53%					
Erosion / Bank Caving	0.03		0.03	0.23%					
Crown Surface / Depressions / Rutting	0.07		0.07	0.53%					
Seepage / Sandboils								0.01	
<i>Interior Drainage & Piping Systems</i>									
Flap Gates						0.01			
<i>Supplemental</i>									
DWR Erosion Survey	0.04		0.04	0.30%					
LMA Totals:	0.83	0.01	0.87	6.60% *	1.32	0.41	0.00	0.01	
Unit No. 01 Stanislaus River LB		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD2031		M *	7.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.14%	0.21				
Encroachments	0.02		0.02	0.28%	0.83	0.36			
Animal Control	0.02	0.01	0.06	0.84%					
Erosion / Bank Caving	0.03		0.03	0.42%					
Crown Surface / Depressions / Rutting	0.07		0.07	0.98%					
<i>Interior Drainage & Piping Systems</i>									
Flap Gates						0.01			
<i>Supplemental</i>									
DWR Erosion Survey	0.04		0.04	0.56%					
Unit Totals:	0.19	0.01	0.23	3.22% *	1.04	0.37	0.00	0.00	
Unit No. 02 San Joaquin River RB		Overall Unit Rating	Total Unit Miles						
RD2031		M	6.04						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation						0.02			
Trim / Thin Trees	0.61		0.61	10.10%					
Encroachments	0.02		0.02	0.33%	0.28	0.02			
Animal Control	0.01		0.01	0.17%					
Seepage / Sandboils								0.01	
Unit Totals:	0.64	0.00	0.64	10.60%	0.28	0.04	0.00	0.01	

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San Joaquin River Basin (cont.)

RD2058	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 2058 Pescadero	M *	6.71							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.08		0.08	1.19%					
Encroachments					0.08	0.02			
Erosion / Bank Caving		0.01	0.04	0.60%					
<i>Supplemental</i>									
DWR Erosion Survey	0.05		0.05	0.75%					
<i>LMA Totals:</i>	0.13	0.01	0.17	2.53% *	0.08	0.02	0.00	0.00	
RD2062	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 2062 Stewart	M *	12.35							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.02		0.02	0.16%					
Animal Control	0.10		0.10	0.81%					
Erosion / Bank Caving	0.01		0.01	0.08%					
<i>Supplemental</i>									
DWR Erosion Survey	0.13	0.20	0.93	7.53%					
<i>LMA Totals:</i>	0.26	0.20	1.06	8.58% *	0.00	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB RD2062	Overall Unit Rating	Total Unit Miles						
		A	2.69					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.04		0.04	1.49%				
Unit Totals:	0.04	0.00	0.04	1.49%	0.00	0.00	0.00	0.00

Unit No. 02 Paradise Cut RB RD2062	Overall Unit Rating	Total Unit Miles						
		A	4.03					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.25%				
Animal Control	0.04		0.04	0.99%				
<i>Supplemental</i>								
DWR Erosion Survey	0.10		0.10	2.48%				
Unit Totals:	0.15	0.00	0.15	3.72%	0.00	0.00	0.00	0.00

Unit No. 03 Old River LB RD2062	Overall Unit Rating	Total Unit Miles						
		M	5.63					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.18%				
Animal Control	0.02		0.02	0.36%				
Erosion / Bank Caving	0.01		0.01	0.18%				
<i>Supplemental</i>								
DWR Erosion Survey	0.03	0.20	0.83	14.74%				
Unit Totals:	0.07	0.20	0.87	15.45%	0.00	0.00	0.00	0.00

RD2063 Reclamation District No. 2063 Crows Landing	Overall LMA Rating	Total LMA Miles	* 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.					
		M *	10.63					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.14		0.14	1.32%				
Trim / Thin Trees	0.01		0.01	0.09%				
Encroachments					0.02	0.46		
Animal Control	0.02		0.02	0.19%				
Erosion / Bank Caving	0.05	0.01	0.09	0.85%				
Flood Preparedness & Training	0.11		0.11	1.04%				
LMA Totals:	0.33	0.01	0.37	3.48% *	0.02	0.46	0.00	0.00

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San Joaquin River Basin (cont.)

RD2064	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2064 River Junction	U	11.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	8.99	7.70	39.79	334.37%				
Trim / Thin Trees	0.04		0.04	0.34%				
Encroachments					0.08	0.06		
Animal Control	1.22	1.97	9.10	76.47%				
Slope Stability	0.01		0.01	0.08%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.20	0.03		
<i>LMA Totals:</i>	10.26	9.67	48.94	411.26%	0.28	0.09	0.00	0.00

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2064	U	5.70						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	8.91	7.70	39.71	696.67%				
Trim / Thin Trees	0.03		0.03	0.53%				
Encroachments					0.06	0.01		
Animal Control	1.22	1.97	9.10	159.65%				
Slope Stability	0.01		0.01	0.18%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.16	0.02		
<i>Unit Totals:</i>	10.17	9.67	48.85	857.02%	0.22	0.03	0.00	0.00

Unit No. 02 Stanislaus River RB	Overall Unit Rating	Total Unit Miles						
RD2064	A	6.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08		0.08	1.29%				
Trim / Thin Trees	0.01		0.01	0.16%				
Encroachments					0.02	0.05		
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.09	0.00	0.09	1.45%	0.06	0.06	0.00	0.00

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San Joaquin River Basin (cont.)

RD2075	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2075 McMullin	A	7.52							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.08				
Operations & Maintenance Manuals	0.08		0.08	1.06%					
Emergency Supplies & Equipment	0.08		0.08	1.06%					
Flood Preparedness & Training	0.08		0.08	1.06%					
<i>Supplemental</i>									
DWR Erosion Survey	0.01		0.01	0.13%					
<i>LMA Totals:</i>	0.24	0.00	0.24	3.19%	0.08	0.00	0.00	0.00	

RD2085	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2085 Kasson	M	6.18							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.64		0.64	10.36%	0.05				
Encroachments					0.52	0.01			
Slope Stability	0.01		0.01	0.16%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.16%					
<i>Supplemental</i>									
DWR Erosion Survey	0.02		0.02	0.32%					
DWR UCIP Field Study					0.06	0.02			
<i>LMA Totals:</i>	0.68	0.00	0.68	11.00%	0.63	0.03	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2085	M	5.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.64		0.64	12.31%	0.05			
Encroachments					0.51	0.01		
Crown Surface / Depressions / Rutting	0.01		0.01	0.19%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02		0.02	0.39%				
DWR UCIP Field Study					0.06	0.02		
<i>Unit Totals:</i>	0.67	0.00	0.67	12.89%	0.62	0.03	0.00	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles						
RD2085	A	0.69						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
Unit No. 03 San Joaquin River	Overall Unit Rating	Total Unit Miles						
RD2085	A	0.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	3.45%				
<i>Unit Totals:</i>	0.01	0.00	0.01	3.45%	0.00	0.00	0.00	0.00
RD2089	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2089 Stark	U	2.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.14	0.24	3.10	106.90%	0.01			
Trim / Thin Trees		0.01	0.04	1.38%				
Encroachments	0.04	0.01	0.08	2.76%	0.43	0.05		
Animal Control	0.09	0.09	0.45	15.52%				
Crown Surface / Depressions / Rutting	0.05		0.05	1.72%				
<i>Supplemental</i>								
DWR Erosion Survey	0.03	0.01	0.07	2.41%				
<i>LMA Totals:</i>	2.35	0.36	3.79	130.69%	0.44	0.05	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Old River RB	Overall Unit Rating	Total Unit Miles						
RD2089	U	1.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.39	0.19	2.15	140.52%				
Trim / Thin Trees		0.01	0.04	2.61%				
Encroachments	0.02	0.01	0.06	3.92%	0.41			
Animal Control	0.02		0.02	1.31%				
Crown Surface / Depressions / Rutting	0.04		0.04	2.61%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.01	0.06	3.92%				
<i>Unit Totals:</i>	1.49	0.22	2.37	154.90%	0.41	0.00	0.00	0.00

Unit No. 02 Salmon Slough RB	Overall Unit Rating	Total Unit Miles						
RD2089	U	1.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.75	0.05	0.95	69.34%	0.01			
Encroachments	0.02		0.02	1.46%	0.02	0.05		
Animal Control	0.07	0.09	0.43	31.39%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.73%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.73%				
<i>Unit Totals:</i>	0.86	0.14	1.42	103.65%	0.03	0.05	0.00	0.00

RD2091	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2091 Chase	A	7.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.03	0.01		
Flood Preparedness & Training	0.08		0.08	1.01%				
<i>LMA Totals:</i>	0.08	0.00	0.08	1.01%	0.03	0.01	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB RD2091	Overall Unit Rating	Total Unit Miles						
		A	7.59					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments						0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.01	0.00	0.00

Unit No. 02 San Joaquin River NA RD2091	Overall Unit Rating	Total Unit Miles						
		A	0.33					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.03			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.03	0.00	0.00	0.00

RD2092 Reclamation District No. 2092 Dos Rios	Overall LMA Rating	Total LMA Miles						
		A	3.76					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.32			
Animal Control	0.02		0.02	0.53%				
<i>LMA Totals:</i>	0.02	0.00	0.02	0.53%	1.32	0.00	0.00	0.00

RD2094 Reclamation District No. 2094 Wathal	Overall LMA Rating	Total LMA Miles						
		A	3.28					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 01 San Joaquin River RB RD2094	Overall Unit Rating	Total Unit Miles						
		A	2.82					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 02 San Joaquin River RD2094	Overall Unit Rating	Total Unit Miles						
		A	0.46					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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San Joaquin River Basin (cont.)

RD2095	Overall LMA Rating	Total LMA Miles	* 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.						
Reclamation District No. 2095 Paradise Cut	M *	4.83							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01	0.01	0.05	1.04%					
Encroachments					0.50				
Slope Stability	0.04		0.04	0.83%					
<i>Supplemental</i>									
DWR Erosion Survey	0.11		0.11	2.28%					
LMA Totals:	0.16	0.01	0.20	4.14% *	0.50	0.00	0.00	0.00	
Unit No. 01 Paradise Cut LB	Overall Unit Rating	Total Unit Miles							
RD2095	A	1.45							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Slope Stability	0.02		0.02	1.38%					
<i>Supplemental</i>									
DWR Erosion Survey	0.03		0.03	2.07%					
Unit Totals:	0.05	0.00	0.05	3.45%	0.01	0.00	0.00	0.00	
Unit No. 02 San Joaquin River LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD2095	M *	3.38							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01	0.01	0.05	1.48%					
Encroachments					0.49				
Slope Stability	0.02		0.02	0.59%					
<i>Supplemental</i>									
DWR Erosion Survey	0.08		0.08	2.37%					
Unit Totals:	0.11	0.01	0.15	4.44% *	0.49	0.00	0.00	0.00	
RD2096	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2096 Wetherbee Lake	M	0.17							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.14				
Animal Control	0.03		0.03	17.65%					
LMA Totals:	0.03	0.00	0.03	17.65%	0.14	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

RD2101	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2101 Blewett	U	3.51							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.02		0.02	0.57%					
Encroachments					1.34	0.01			
Animal Control	0.24	0.04	0.40	11.40%					
Erosion / Bank Caving	0.01		0.01	0.29%					
<i>Supplemental</i>									
DWR Erosion Survey		0.10	0.40	11.40%					
<i>LMA Totals:</i>	0.27	0.14	0.83	23.65%	1.34	0.01	0.00	0.00	
Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles							
RD2101	U	3.20							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.02		0.02	0.63%					
Encroachments					1.34	0.01			
Animal Control	0.24	0.04	0.40	12.50%					
Erosion / Bank Caving	0.01		0.01	0.31%					
<i>Supplemental</i>									
DWR Erosion Survey		0.10	0.40	12.50%					
<i>Unit Totals:</i>	0.27	0.14	0.83	25.94%	1.34	0.01	0.00	0.00	
Unit No. 02 San Joaquin River (Spur Levee) RB	Overall Unit Rating	Total Unit Miles							
RD2101	A	0.31							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					
RD2107	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2107 Mossdale Island	A	4.21							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.48%	0.01				
Encroachments					0.01				
Animal Control	0.01		0.01	0.24%					
Erosion / Bank Caving	0.01		0.01	0.24%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.17				
<i>LMA Totals:</i>	0.04	0.00	0.04	0.95%	0.19	0.00	0.00	0.00	

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles							
RD2107	A	2.37							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.42%	0.01				
Encroachments					0.01				
Erosion / Bank Caving	0.01		0.01	0.42%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.14				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.84%	0.16	0.00	0.00	0.00	
Unit No. 02 Paradise Cut RB	Overall Unit Rating	Total Unit Miles							
RD2107	A	1.84							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.54%					
Animal Control	0.01		0.01	0.54%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.02	0.00	0.02	1.09%	0.03	0.00	0.00	0.00	