

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	3.60	10/13/2014 10/13/2014	Herman Phillips

LM Start		Rating **	A	Issue No.	<b>3</b>
LM End		Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_RD2098_01_f_2014_3				
Action/Comments					
Inspector Comments: RD 2098 Has on file O+M Manual.					

No Photos

LM Start		Rating **	A	Issue No.	<b>4</b>
LM End		Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_RD2098_01_f_2014_4				
Action/Comments					
Inspector Comments: RD 2098 Has Emergency Supplies in storage along with Equipment.					

No Photos

LM Start		Rating **	A	Issue No.	<b>5</b>
LM End		Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Flood Preparedness & Training			°	°
DWR ID	DWR_RD2098_01_f_2014_5				
Action/Comments					
Inspector Comments: RD 2098 Has their team well prepared for Flood Fight.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	3.60	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>0.02</b>	Rating **	A	Issue No.	<b>1</b>
LM End	<b>3.58</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.328788 °	38.277411 °	
			-121.694072 °	-121.696281 °	
DWR ID	DWR_RD2098_01_f_2014_1				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Goats were used to remove the vegetation from the water ward slope.					

No Photos

LM Start	<b>0.02</b>	Rating **	A	Issue No.	<b>2</b>
LM End	<b>3.58</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.328788 °	38.329117 °	
			-121.694072 °	-121.694060 °	
DWR ID	DWR_RD2098_01_f_2014_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA\_2014\_RD2098\_244\_2\_20141126\_00001.jpg



RD 2098 Unit 1 looking downstream from landside slope. Goats were used to remove vegetation.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01A Cross Levee	Right	0.53	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>0.01</b>	Rating **	A	Issue No.	<b>4</b>
LM End	<b>0.53</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.277388 °	38.275847 °	
			-121.696465 °	-121.705833 °	
DWR ID	DWR_RD2098_01A_s_2014_4				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

LM Start	<b>0.02</b>	Rating **	A	Issue No.	<b>3</b>
LM End	<b>0.55</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.277411 °	38.275735 °	
			-121.690280 °	-121.705765 °	
DWR ID	DWR_RD2098_01A_f_2014_3				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Waterside levee slope has been mowed.					

Photo 1 of 1 : FA\_2014\_RD2098\_245\_3\_20141126\_00002.jpg



Looking downstream from waterside slope levee mile 0.02 to 0.55.

LM Start	<b>0.02</b>	Rating **	A	Issue No.	<b>2</b>
LM End	<b>0.55</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.277325 °	38.275735 °	
			-121.696650 °	-121.705765 °	
DWR ID	DWR_RD2098_01A_f_2014_2				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Goats has cleared all vegetation from landward levee slope.					

Photo 1 of 1 : FA\_2014\_RD2098\_245\_2\_20141126\_00001.jpg



Looking downstream from Unit 1A RD 2098 Landside slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Cache Slough	Left	1.89	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>5.29</b>	Rating **	A	Issue No.	<b>15</b>
LM End	<b>7.30</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.275706 °	38.294171 °	
			-121.705698 °	-121.725037 °	
DWR ID	DWR_RD2098_02_f_2014_15				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Goats has done a great job of removing the vegetation.					

Photo 1 of 1 : FA\_2014\_RD2098\_246\_15\_20141126\_00003.jpg



RD 2098 Unit 2 looking downstream from waterside slope. Goats have removed vegetation from the slope.

LM Start	<b>5.79</b>	Rating **	C	Issue No.	<b>6</b>
LM End	<b>5.88</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.281747 °	38.282929 °	
			-121.709946 °	-121.710789 °	
DWR ID	DWR_RD2098_02_s_2014_6				
Action/Comments					
Repair slope instability. Inspector Comments: This is an old erosion site, no additional movement was noted at this location, the area is rocked.R6c2ed by CORE.					

No Photos

LM Start	<b>6.13</b>	Rating **	C	Issue No.	<b>7</b>
LM End	<b>6.13</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.284350 °	38.284350 °	
			-121.714657 °	-121.714657 °	
DWR ID	DWR_RD2098_02_s_2014_7				
Action/Comments					
Trim and thin trees to allow visibility of the ground and room to flood fight.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Cache Slough	Left	1.89	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>6.23</b>	Rating **	<b>C</b>	Issue No.	<b>9</b>
LM End	<b>6.55</b>	Issue Type +	<b>Ma</b>	Location *	<b>CR</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.285501 °	38.289931 °	
			-121.715831 °	-121.716770 °	
DWR ID	DWR_RD2098_02_s_2014_9				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

LM Start	<b>6.71</b>	Rating **	<b>U</b>	Issue No.	<b>4</b>
LM End	<b>6.71</b>	Issue Type +	<b>Ma</b>	Location *	<b>CR</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Repair Gates		38.289452 °	38.289452 °	
			-121.716814 °	-121.716814 °	
DWR ID	DWR_RD2098_02_f_2013_4				
Action/Comments					
Inspector Comments: This gate is damaged and requires replacement.					

Photo 1 of 1 : FA\_2014\_RD2098\_246\_4\_20141008\_00001.jpg



This gate has no hinges. No new photo; no repairs done.

LM Start	<b>6.72</b>	Rating **	<b>U</b>	Issue No.	<b>10</b>
LM End	<b>6.72</b>	Issue Type +	<b>Ma</b>	Location *	<b>WS</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.292076 °	38.292076 °	
			-121.715792 °	-121.715792 °	
DWR ID	DWR_RD2098_02_s_2014_10				
Action/Comments					
Repair slope instability. Inspector Comments: RD 2098 will send out crew to inspect site and make repairs as needed.					

Photo 1 of 1 : FA\_2014\_RD2098\_246\_10\_20141008\_00002.jpg



There is some slope damage at this location under this concrete. No new photo; RD will send crew out to check area out.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Cache Slough	Left	1.89	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>6.74</b>	Rating **	<b>C</b>	Issue No.	<b>11</b>
LM End	<b>7.17</b>	Issue Type +	<b>Ma</b>	Location *	<b>CR</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.292365 °	38.293009 °	
			-121.715997 °	-121.723461 °	
DWR ID	DWR_RD2098_02_s_2014_11				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

LM Start	<b>7.13</b>	Rating **	<b>U</b>	Issue No.	<b>5</b>
LM End	<b>7.13</b>	Issue Type +	<b>Ma</b>	Location *	<b>CR</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Repair Gates		38.292962 °	38.292962 °	
			-121.723312 °	-121.723312 °	
DWR ID	DWR_RD2098_02_f_2013_5				
Action/Comments					
Inspector Comments: Gate off hinge, repair as needed.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Haas Slough	Right	1.94	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>7.30</b>	Rating **	M	Issue No.	<b>17</b>
LM End	<b>9.19</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.294171 °	38.316093 °	
			-121.725037 °	-121.704014 °	
DWR ID	DWR_RD2098_03_f_2014_17				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA\_2014\_RD2098\_247\_17\_20141126\_00008.jpg



Looking downstream from levee mile 7.30 Unit 3 landside slope.

LM Start	<b>7.33</b>	Rating **	M	Issue No.	<b>7</b>
LM End	<b>7.72</b>	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	USACE Erosion Survey		38.299606 °	38.294858 °	
			-121.728621 °	-121.725433 °	
DWR ID	DWR_RD2098_03_f_2014_7				
Action/Comments					
Inspector Comments: 2011 - Large vertical erosion pockets and bank slumping. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: HAS_7-9_L] The USAC Placed rock at this site,					

No Photos

LM Start	<b>7.36</b>	Rating **	M	Issue No.	<b>6</b>
LM End	<b>7.54</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.295460 °	38.296799 °	
			-121.725750 °	-121.727510 °	
DWR ID	DWR_RD2098_03_s_2013_6				
Action/Comments					
Repair the levee slope damaged by foot traffic and prevent access where possible. Inspector Comments: This erosion is caused by the resident goats in the area. They are corralled in this location with full access to the levee.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Haas Slough	Right	1.94	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>7.50</b>	Rating **	M	Issue No.	<b>4</b>
LM End	<b>7.61</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.295930 °	38.298142 °	
			-121.727043 °	-121.739715 °	
DWR ID	DWR_RD2098_03_s_2013_4				
Action/Comments					
Repair slope instability. Inspector Comments: There is erosion on waterside covered by tullies. This is not a new site. Monitor but it appears to be stable at this time, 4-23-2013. During inspection 5-14-2014 no movement at site.					

Photo 1 of 1 : FA\_2014\_RD2098\_247\_4\_20141008\_00001.jpg



RD 2098 Unit 3 landside slope erosion levee mile 7.50-7.61. Photo taken 4-23-2013.

LM Start	<b>7.58</b>	Rating **	M	Issue No.	<b>1</b>
LM End	<b>7.58</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.297384 °	38.297384 °	
			-121.728137 °	-121.728137 °	
DWR ID	DWR_RD2098_03_s_2014_1				
Action/Comments					
Note and monitor erosion site.					

No Photos

LM Start	<b>7.58</b>	Rating **	M	Issue No.	<b>2</b>
LM End	<b>7.73</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.297384 °	38.299197 °	
			-121.728137 °	-121.728516 °	
DWR ID	DWR_RD2098_03_s_2014_2				
Action/Comments					
Note and monitor erosion site. Inspector Comments: The erosion at this location is partially blocked by bambo growth.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Haas Slough	Right	1.94	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>7.89</b>	Rating **	C	Issue No.	<b>10</b>
LM End	<b>7.91</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.301498 °	38.301846 °	
			-121.728064 °	-121.728047 °	
DWR ID	DWR_RD2098_03_s_2014_10				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

LM Start	<b>7.89</b>	Rating **	C	Issue No.	<b>11</b>
LM End	<b>7.92</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.301502 °	38.302011 °	
			-121.728055 °	-121.728037 °	
DWR ID	DWR_RD2098_03_s_2014_11				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

LM Start	<b>8.20</b>	Rating **	C	Issue No.	<b>12</b>
LM End	<b>9.09</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.305586 °	38.314957 °	
			-121.729106 °	-121.738939 °	
DWR ID	DWR_RD2098_03_s_2014_12				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Haas Slough	Right	1.94	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>8.30</b>	Rating **	<b>C</b>	Issue No.	<b>5</b>
LM End	<b>8.30</b>	Issue Type +	<b>Ma</b>	Location *	<b>CR</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Repair Gates		38.306200 °	38.306200 °	
			-121.730699 °	-121.730699 °	
DWR ID	DWR_RD2098_03_f_2013_5				
Action/Comments					

No Photos

LM Start	<b>8.34</b>	Rating **	<b>C</b>	Issue No.	<b>13</b>
LM End	<b>9.09</b>	Issue Type +	<b>Ma</b>	Location *	<b>LS</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.306442 °	38.314957 °	
			-121.731284 °	-121.738939 °	
DWR ID	DWR_RD2098_03_s_2014_13				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

LM Start	<b>8.37</b>	Rating **	<b>U</b>	Issue No.	<b>14</b>
LM End	<b>9.07</b>	Issue Type +	<b>Ma</b>	Location *	<b>WS</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.306778 °	38.314746 °	
			-121.731875 °	-121.738696 °	
DWR ID	DWR_RD2098_03_s_2014_14				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: No new photo taken, this area has all native grasses. Land owner has not removed any from levee sections water ward nor landward.					

Photo 1 of 1 : FA\_2014\_RD2098\_247\_14\_20141008\_00005.jpg



Unsatisfactory growth of tall mustard grass completely covering the waterward levee slope. No new photo taken here during Fall inspection. No change.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> <b>C : Corrected</b> <b>A/W : Acceptable but Monitor &amp; Maintain</b>	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Back Levee	Left	2.95	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>9.20</b>	Rating **	M	Issue No.	<b>4</b>
LM End	<b>9.20</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.316167 °	38.316167 °	
			-121.740115 °	-121.740120 °	
DWR ID	DWR_RD2098_04_s_2014_4				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

Photo 1 of 1 : FA\_2014\_RD2098\_248\_4\_20141126\_00005.jpg



RD 2098 Unit 4 looking downstream along the landside at levee mile 9.20.

LM Start	<b>9.20</b>	Rating **	C	Issue No.	<b>1</b>
LM End	<b>12.08</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.316167 °	38.357631 °	
			-121.740115 °	-121.740423 °	
DWR ID	DWR_RD2098_04_s_2014_1				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

LM Start	<b>9.46</b>	Rating **	C	Issue No.	<b>2</b>
LM End	<b>9.46</b>	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	USACE Erosion Survey		38.320240 °	38.324587 °	
			-121.740183 °	-121.740254 °	
DWR ID	DWR_RD2098_04_f_2014_2				
Action/Comments					
Inspector Comments: 2011 - Several scallops of erosion. Erosion primarily due to the weight of cattle on the slope. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: HAS_9-7_L] This site was repaired by District prior to last inspection.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Back Levee	Left	2.95	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>9.51</b>	Rating **	<b>C</b>	Issue No.	<b>5</b>
LM End	<b>9.54</b>	Issue Type +	<b>Ma</b>	Location *	<b>LS</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.320664 °	38.321113 °	
			-121.740173 °	-121.740143 °	
DWR ID	DWR_RD2098_04_s_2014_5				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

LM Start	<b>9.51</b>	Rating **	<b>C</b>	Issue No.	<b>3</b>
LM End	<b>9.54</b>	Issue Type +	<b>Ma</b>	Location *	<b>WS</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.320664 °	38.321116 °	
			-121.740173 °	-121.740146 °	
DWR ID	DWR_RD2098_04_s_2014_3				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

LM Start	<b>9.63</b>	Rating **	<b>C</b>	Issue No.	<b>7</b>
LM End	<b>9.63</b>	Issue Type +	<b>Ma</b>	Location *	<b>WS</b>
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.322647 °	38.322647 °	
			-121.740138 °	-121.740138 °	
DWR ID	DWR_RD2098_04_s_2014_7				
Action/Comments					
Note and monitor erosion site.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014**

**Reclamation District No. 2098 Cache and Haas Slough**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Back Levee	Left	2.95	10/13/2014 10/13/2014	Herman Phillips

LM Start	<b>9.72</b>	Rating **	M	Issue No.	<b>8</b>
LM End	<b>9.77</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.323749 °	38.324467 °	
			-121.740148 °	-121.740155 °	
DWR ID	DWR_RD2098_04_s_2014_8				
Action/Comments					
Note and monitor erosion site.					

No Photos

LM Start	<b>9.79</b>	Rating **	C	Issue No.	<b>46</b>
LM End	<b>9.81</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.324775 °	38.325065 °	
			-121.740116 °	-121.740105 °	
DWR ID	DWR_RD2098_04_f_2013_46				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

No Photos

LM Start	<b>9.83</b>	Rating **	C	Issue No.	<b>13</b>
LM End	<b>11.13</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		-38.325355 °	38.343856 °	
			121.740095 °	-21.740803 °	
DWR ID	DWR_RD2098_04_s_2014_13				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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