

**Flood Control Project Maintenance
Levee Inspections**

Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

RD2098	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2098 Cache and Haas Slough	A	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	0.01		0.01	0.09%				
Erosion / Bank Caving	0.04		0.04	0.37%				
<i>Channels</i>								
Shoaling / Sedimentation	0.23		0.23	2.10%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.18%				
<i>LMA Totals:</i>	0.30	0.00	0.30	2.74%	0.00	0.00	0.00	0.00
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>								
Vegetation	0.01		0.01	0.28%				
Erosion / Bank Caving	0.04		0.04	1.12%				
<i>Unit Totals:</i>	0.05	0.00	0.05	1.40%	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						
RD2098	A	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
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 03 Haas Slough RB	Overall Unit Rating	Total Unit Miles						
RD2098	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>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.53%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.53%	0.00	0.00	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**

Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 04 Back Levee LB	Overall Unit Rating	Total Unit Miles						
	A	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
Channels								
Shoaling / Sedimentation	0.23		0.23	7.85%				
Supplemental								
USACE Erosion Survey	0.01		0.01	0.34%				
Unit Totals:	0.24	0.00	0.24	8.19%	0.00	0.00	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2012 Levee Inspection Results

Reclamation District No. 2098 Cache and Haas Slough

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			A	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2012 Levee Inspection Results

Reclamation District No. 2098 Cache and Haas Slough

Waterway			Bank	Unit Miles
Unit No. 01 Yolo Bypass			Right	3.58
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	05/09/2012 - 05/09/2012		10/17/2012 - 10/17/2012	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By	Mike Hardesty RD 2098		Mike Hardesty RD 2098	

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Yolo Bypass						Right	3.58	10/17/2012 10/17/2012	Herman Phillips	
LMR No.	Levee Mile		Category	Item	Location * Rating + Ma	Action/Comment	GPS Latitude/Longitude		Issue No.	Photo
	Start	End					Start	End		
1			Earthen Levee	Operations & Maintenance Manuals	WS A Ma		°	°	13	
DWR ID: DWR_RD2098_01_s_2012_13										
2			Earthen Levee	Emergency Supplies & Equipment	WS A Ma		°	°	14	
DWR ID: DWR_RD2098_01_s_2012_14										
3			Earthen Levee	Flood Preparedness & Training	WS A Ma		°	°	15	
DWR ID: DWR_RD2098_01_s_2012_15										
4	0.00	0.00	Earthen Levee	Vegetation	LS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.329118 ° -121.694060 °	38.329118 ° -121.694060 °	7 Y	
DWR ID: DWR_RD2098_01_s_2012_7										
5	0.44	0.54	Earthen Levee	Erosion / Bank Caving	WS C Ma	E1 : Note and monitor erosion site.	38.322738 ° -121.694010 °	38.321288 ° -121.694004 °	3	
DWR ID: DWR_RD2098_01_s_2012_3										
6	0.57	0.59	Earthen Levee	Erosion / Bank Caving	WS M Ma	E1 : Note and monitor erosion site.	38.320853 ° -121.694002 °	38.320564 ° -121.694002 °	16	
DWR ID: DWR_RD2098_01_s_2012_16										
7	0.61	0.63	Earthen Levee	Erosion / Bank Caving	WS M Ma	E1 : Note and monitor erosion site.	38.320979 ° -121.694029 °	38.319984 ° -121.694001 °	17	
DWR ID: DWR_RD2098_01_s_2012_17										
8	0.64	0.66	Earthen Levee	Erosion / Bank Caving	WS C Ma	E2 : Schedule repair of erosion site prior to the next inspection.	38.319839 ° -121.694008 °	38.319549 ° -121.694000 °	18	
DWR ID: DWR_RD2098_01_s_2012_18										
9	2.27	2.37	Earthen Levee	Vegetation	WS C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.296054 ° -121.693635 °	38.294612 ° -121.693660 °	11	
DWR ID: DWR_RD2098_01_s_2012_11										

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	3.58	10/17/2012 10/17/2012	Herman Phillips

Levee Mile Report Line	4
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

RD 2098 Unit 1. Looking downstream levee mile 0.00. Photo taken 10-17-2012.

phillips_f_20121206_478.jpg

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2012 Levee Inspection Results

Reclamation District No. 2098 Cache and Haas Slough

Waterway			Bank	Unit Miles
Unit No. 01A Cross Levee			Right	0.55
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	05/09/2012 - 05/09/2012		10/17/2012 - 10/17/2012	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By	Mike Hardesty RD 2098		Mike Hardesty RD 2098	

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway					Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01A Cross Levee					Right	0.55	10/17/2012 10/17/2012	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location *	Rating ** +	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.00	0.00	Earthen Levee	Vegetation	LS	A	V1 : Control annual grass and weeds on the levee slopes and easements.	38.277411 ° -121.696281 °	38.277411 ° -121.696281 °	2 Y
DWR ID: DWR_RD2098_01A_f_2012_2										

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01A Cross Levee	Right	0.55	10/17/2012 10/17/2012	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation
RD 2098 Unit 1A looking downstream. Photo taken 10-17-2012.	
phillips_f_20121206_479.jpg	



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

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2012 Levee Inspection Results

Reclamation District No. 2098 Cache and Haas Slough

Waterway			Bank	Unit Miles
Unit No. 02 Cache Slough			Left	2.01
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	05/09/2012 - 05/09/2012		10/17/2012 - 10/17/2012	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By				

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway					Bank	Unit Miles	Inspection Start/End		Inspector
Unit No. 02 Cache Slough					Left	2.01	10/17/2012 10/17/2012		Herman Phillips

LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	5.29	5.29	Earthen Levee	Vegetation	WS	A Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.275706 ° -121.705698 °	38.275706 ° 121.705698 °	2 Y
DWR ID: DWR_RD2098_02_f_2012_2										
2	5.29	5.56	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C Ma	C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.	38.275696 ° -121.705737 °	38.278822 ° -121.708672 °	3
DWR ID: DWR_RD2098_02_s_2012_3										
3	6.19	7.24	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C Ma	C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.	38.284952 ° -121.715355 °	38.293299 ° -121.724526 °	4
DWR ID: DWR_RD2098_02_s_2012_4										

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Cache Slough	Left	2.01	10/17/2012 10/17/2012	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	5.29
End Levee Mile	5.29
Location	Water Side
Category	Earthen Levee
Item	Vegetation
RD 2098 Unit 2 looking downstream. Photo taken 10-17-2012.	
phillips_f_20121206_482.jpg	

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2012 Levee Inspection Results

Reclamation District No. 2098 Cache and Haas Slough

Waterway			Bank	Unit Miles
Unit No. 03 Haas Slough			Right	1.89
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	05/09/2012 - 05/09/2012		10/17/2012 - 10/10/2012	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By				

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 03 Haas Slough				Right	1.89	10/17/2012 10/10/2012	Herman Phillips	

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	7.27	7.27	Earthen Levee	Vegetation	LS	A Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.294171 ° -121.725037 °	38.294171 ° -121.725037 °	6
								DWR ID: DWR_RD2098_03_f_2012_6		
2	7.33	7.33	Supplemental	USACE Erosion Survey	WS	M Ma	Inspector Comments: 2011 - Large vertical erosion pockets and bank slumping. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: HAS_7-9_L]	38.299606 ° -121.728621 °	38.294858 ° -121.725433 °	7
								DWR ID:		
3	7.37	7.41	Earthen Levee	Erosion / Bank Caving	WS	C Ma	E1 : Note and monitor erosion site.	38.295115 ° -121.725339 °	38.295525 ° -121.725852 °	2
								DWR ID: DWR_RD2098_03_s_2012_2		
4	7.45	7.58	Earthen Levee	Erosion / Bank Caving	WS	C Ma	E1 : Note and monitor erosion site.	38.295928 ° -121.726385 °	38.297285 ° -121.728060 °	5
								DWR ID: DWR_RD2098_03_s_2012_5		
5	8.01	8.01	Earthen Levee	Encroachments	LS	C En	TR : Tree or limb	38.303316 ° -121.727864 °	38.303316 ° -121.727864 °	9
								DWR ID: DWR_RD2098_03_s_2012_9		
6	8.39	8.81	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C Ma	C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.	38.306899 ° -121.731977 °	38.312023 ° -121.735579 °	12
								DWR ID: DWR_RD2098_03_s_2012_12		

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2012 Levee Inspection Results

Reclamation District No. 2098 Cache and Haas Slough

Waterway			Bank	Unit Miles
Unit No. 04 Back Levee			Left	2.93
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	05/09/2012 - 05/09/2012		10/17/2012 - 10/17/2012	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By				

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2012

Reclamation District No. 2098 Cache and Haas Slough

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 04 Back Levee				Left	2.93	10/17/2012 10/17/2012	Herman Phillips	

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	
1	9.19	9.19	Earthen Levee	Vegetation	LS	A Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.316669 ° -121.740071 °	38.316669 ° -121.740071 °	1
DWR ID: DWR_RD2098_04_f_2012_1										
2	9.19	10.03	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C Ma	C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.	38.313580 ° -121.737744 °	38.327864 ° -121.740650 °	7
DWR ID: DWR_RD2098_04_s_2012_7										
3	9.44	9.44	Supplemental	USACE Erosion Survey	WS	M Ma	Inspector Comments: 2011 - Several scallops of erosion. Erosion primarily due to the weight of cattle on the slope. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: HAS_9-7_L]	38.324587 ° -121.740254 °	38.320240 ° -121.740183 °	4
DWR ID:										
4	9.80	9.84	Earthen Levee	Vegetation	WS	C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.324938 ° -121.740123 °	38.324968 ° -121.740132 °	2
DWR ID: DWR_RD2098_04_s_2012_2										
5	9.82	12.08	Earthen Levee	Vegetation	WS	C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.325232 ° -121.740142 °	38.358206 ° -121.740377 °	3
DWR ID: DWR_RD2098_04_s_2012_3										
6	9.82	10.05	Channels	Shoaling / Sedimentation	WS	M Ma		38.325233 ° -121.740141 °	38.326011 ° -121.740654 °	12
DWR ID: DWR_RD2098_04_s_2012_12										
7	10.03	11.18	Earthen Levee	Vegetation	WS	C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.327864 ° -121.740646 °	38.344653 ° -121.740818 °	5
DWR ID: DWR_RD2098_04_s_2012_5										
8	10.93	10.94	Earthen Levee	Trim / Thin Trees	WS	C Ma	T1 : Trim trees to at least five feet above ground level.	38.340930 ° -121.740783 °	38.341077 ° -121.740735 °	10
DWR ID: DWR_RD2098_04_s_2012_10										

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement