

**Flood Control Project Maintenance
Levee Inspections**

Fall 2014 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

NA0004		Overall LMA Rating	Total LMA Miles						
Marysville Levee Commission		A	11.27						
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	0.18%					
Encroachments					0.02	1.91			
<i>Supplemental</i>									
DWR UCIP Field Study					0.19	0.10			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.18%	0.21	2.01	0.00	0.00	
Unit No. 01 Simmerly Slough LB		Overall Unit Rating	Total Unit Miles						
NA0004		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					0.04	0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.01	0.00	0.00	
Unit No. 02 Feather River LB		Overall Unit Rating	Total Unit Miles						
NA0004		A	1.25						
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	0.01		0.01	0.80%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03	0.01			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.80%	0.03	0.01	0.00	0.00	
Unit No. 03 Yuba River RB		Overall Unit Rating	Total Unit Miles						
NA0004		A	6.79						
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>									
Vegetation	0.01		0.01	0.15%					
Encroachments					0.02	1.91			
<i>Supplemental</i>									
DWR UCIP Field Study					0.12	0.08			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.15%	0.14	1.99	0.00	0.00	

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2014 Levee Inspection Results

Marysville Levee Commission

	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. This rating is not intended to be an indication of risk.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2014 Levee Inspection Results

Marysville Levee Commission

Waterway		Bank	Unit Miles	
Unit No. 01 Simmerly Slough		Left	3.23	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	03/25/2014 - 03/25/2014		10/27/2014 - 10/27/2014	
DWR Inspector	Matthew Hoffman		Matthew Hoffman	
Accompanied By	Frank Miller Marysville Levee District		Frank Miller Marysville Levee District	

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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	10/27/2014 10/27/2014	Matthew Hoffman

LM Start		Rating **	A	Issue No.	4
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Operations & Maintenance Manuals			o	o
DWR ID	DWR_NA0004_01_s_2013_4				
Action/Comments					
Inspector Comments: Frank Miller stated that he has a couple copies of the O&M manuals and they are located at the district office.					

No Photos

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Emergency Supplies & Equipment			o	o
DWR ID	DWR_NA0004_01_s_2013_5				
Action/Comments					
Inspector Comments: LMA stated that most of the emergency flood fight supplies are located at 214 1st St.					

No Photos

LM Start		Rating **	A	Issue No.	6
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start		End
Item	Flood Preparedness & Training			o	o
DWR ID	DWR_NA0004_01_s_2013_6				
Action/Comments					
Inspector Comments: Frank Miller stated that he and his employees were able to participate in a flood fight training exercise recently with Emergency Services and Yuba County OES.					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.87	Rating **	A/W	Issue No.	36
LM End	0.87	Issue Type +	Ob	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		39.158226 °	39.158226 °	
			-121.589990 °	-121.589990 °	
DWR ID	DWR_NA0004_01_f_2013_36				
Action/Comments					
Retaining Wall Inspector Comments: Concrete retaining wall and toe cut noted by the Corp.					

No Photos

LM Start	0.92	Rating **	M	Issue No.	2
LM End	0.92	Issue Type +	En	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.158946 °	39.158946 °	
			-121.589930 °	-121.589930 °	
DWR ID	DWR_NA0004_01_f_2014_2				
Action/Comments					
Inspector Comments: FS_ID:40931 EP_NO: 14518 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Recommend having owner removing tall grass along slopes to properly inspect signs of pipe failure. FIELD_STRUCT_DESC: 1 of 2: 10-inch steel pipe through levee, 4.0 feet below crown. Flap gate on waterward end. Concrete vault on waterward shoulder. Metal meter box on the landward shoulder. Pump placed on concrete footings at toe of landward slope. Drainage for underpass. Pipes approx. 2.5-feet apart. (Permit No. 14518-1987). FS Date: 3/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.92	Rating **	M	Issue No.	3
LM End	0.92	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.158951 °	39.158951 °
				-121.589929 °	-121.589929 °
DWR ID	DWR_NA0004_01_f_2014_3				
Action/Comments					
Inspector Comments: FS_ID:40933 EP_NO: 14518 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Recommend having owner removing tall grass along slopes to properly inspect signs of pipe failure. FIELD_STRUCT_DESC: 2 of 2: 10-inch steel pipe through levee, 4.0 feet below crown. Flap gate on waterward end. Concrete vault on waterward shoulder. Metal meter box on the landward shoulder. Pump placed on concrete footings at toe of landward slope. Drainage for underpass. Pipes approx. 2.5-feet apart. (Permit No. 14518-1987). FS Date: 3/14/2013					

No Photos

LM Start	1.37	Rating **	M	Issue No.	7
LM End	1.37	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.159270 °	39.159270 °
				-121.589015 °	-121.589015 °
DWR ID	DWR_NA0004_01_f_2014_7				
Action/Comments					
Inspector Comments: FS_ID:40934 EP_NO: 14036 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to determine if utility crosses levee--no marker visible on WS. AT&T representative was out near crossing and she referred us to David Parmenter, AT&T Engineer, 530-477-3099. Will need to contact AT&T to determine if any crossing go through the levees at Marysville. FIELD_STRUCT_DESC: 1-inch diameter fiber optic communication line through levee 60-inch below crown crosses line. Crosses overflow areas and channel. (Permit No. 14036-1986). FS Date: 3/19/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	1.85	Rating **	A	Issue No.	10
LM End	1.85	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.164735 °	39.164735 °	
			-121.583859 °	-121.583859 °	
DWR ID	DWR_NA0004_01_f_2014_10				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA_2014_NA0004_104_10_20141103_00002.jpg



This photo was taken from the levee crown facing west looking down the landward slope at acceptable vegetation maintenance. Fall 2014.

LM Start	1.97	Rating **	U	Issue No.	8
LM End	1.97	Issue Type +	En	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.164950 °	39.164950 °	
			-121.581845 °	-121.581845 °	
DWR ID	DWR_NA0004_01_f_2014_8				
Action/Comments					
Inspector Comments: FS_ID:38247 EP_NO: 2279 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: No markers found. Need to contact owner to determine status of crossing. FIELD_STRUCT_DESC: 3/4-inch concrete encased gas line through the levee, 5.0 feet below the crown. Steel plate at center of levee (6x6-foot #8 Ga.), surrounds concrete encasement. (Permit No. 2279-1958). FS Date: 3/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Left	3.23	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	3.20	Rating **	M	Issue No.	9
LM End	3.20	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.163888 °	39.163888 °
				-121.560262 °	-121.560262 °
DWR ID	DWR_NA0004_01_f_2014_9				
Action/Comments					
Inspector Comments: FS_ID:40935 EP_NO: 12878 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine additional information about crossing and alignment. FIELD_STRUCT_DESC: 24-inch steel pipe encasing 4-inch PVC communications extension through the levee, annular gap grouted, 8 feet below levee crown. Cutoff wall (12x12x20-inch) around extension from levee slopes. (Permit No. 12878-1980). FS Date: 3/14/2013					

No Photos

LM Start	3.21	Rating **	A/W	Issue No.	1
LM End	3.21	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.163590 °	39.163590 °
				-121.559495 °	-121.559495 °
DWR ID	DWR_NA0004_01_s_2012_1				
Action/Comments					
Repair slope instability. Inspector Comments: This drain pipe has been added to the site on the Corps PI.					

Photo 1 of 1 : FA_2014_NA0004_104_1_20141023_00001.jpg



This site is on the Corps PI.

* Location LS : Land Side N/A : Not Applicable 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 2014 Levee Inspection Results

Marysville Levee Commission

Waterway		Bank	Unit Miles	
Unit No. 02 Feather River		Left	1.25	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	03/25/2014 - 03/25/2014		10/27/2014 - 10/27/2014	
DWR Inspector	Matthew Hoffman		Matthew Hoffman	
Accompanied By	Frank Miller		Frank Miller	

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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.01	Rating **	M	Issue No.	1
LM End	0.01	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.149548 °	39.149548 °
				-121.601110 °	-121.601110 °
DWR ID	DWR_NA0004_02_f_2014_1				
Action/Comments					
Inspector Comments: FS_ID:40936 EP_NO: 3684 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Marker missing on landward side. Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 8-inch gas line through the levee, 4.0 feet below the crown. Concrete cutoff wall around pipe, near center of levee (8x56x56-inch). Gas main cut off 110-feet landward of waterward toe. Permit covers replacement of portion of pre-existing gas main and cutoff wall (Permit No. 3684-1961). FS Date: 3/15/2013					

No Photos

LM Start	0.43	Rating **	A	Issue No.	5
LM End	0.43	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.143573 °	39.143573 °
				-121.600375 °	-121.600375 °
DWR ID	DWR_NA0004_02_f_2014_5				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA_2014_NA0004_105_5_20141103_00002.jpg



This photo was taken from the levee crown facing south looking down the waterward slope at acceptable vegetation maintenance. Fall 2014.

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.66	Rating **	U	Issue No.	2
LM End	0.66	Issue Type +	En	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.139190 °	39.139190 °	
			-121.600745 °	-121.600745 °	
DWR ID	DWR_NA0004_02_f_2014_2				
Action/Comments					
Inspector Comments: FS_ID:38266 EP_NO: 3823 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 8 5/8-inch steel gas line sleeved through 12 inch, then 30 inch line, annular gaps grouted, 3 feet below crown. Two standard metal cutoff walls around pipe. Extends beyond levee on both waterward and landward sides. (Permit No. 3823-1962). FS Date: 3/15/2013					

No Photos

LM Start	0.72	Rating **	M	Issue No.	9
LM End	0.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		39.139752 °	39.139752 °	
			-121.600637 °	-121.600637 °	
DWR ID	DWR_NA0004_02_f_2013_9				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Blackberries on waterward levee slope.					

Photo 1 of 1 : FA_2014_NA0004_105_9_20141023_00001.jpg



This photo was taken from the access road going under the 5th street bridge of blackberries growing on the waterward levee slope. Fall 2013.

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	1.25	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.89	Rating **	M	Issue No.	3
LM End	0.89	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.138269 °	39.138269 °
				-121.599004 °	-121.599004 °
DWR ID	DWR_NA0004_02_f_2014_3				
Action/Comments					
Inspector Comments: FS_ID:40940 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to tell if crossing goes through levee; according to Frank Miller crossing does not cross levee. Need to contact owner to confirm alignment. FIELD_STRUCT_DESC: Fiber optics communication line through levee. Marker on waterward shoulder. FS Date: 3/15/2013					

No Photos

LM Start	0.93	Rating **	M	Issue No.	4
LM End	0.93	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.137749 °	39.137749 °
				-121.598560 °	-121.598560 °
DWR ID	DWR_NA0004_02_f_2014_4				
Action/Comments					
Inspector Comments: FS_ID:38272 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to tell if crossing goes through levee. Need to contact owner to confirm alignment. FIELD_STRUCT_DESC: 12-inch HDPE conduit, with electrical lines, through the levee. Extends to controller cabinet within the overflow area. FS Date: 3/15/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014 Levee Inspection Results

Marysville Levee Commission

Waterway		Bank	Unit Miles	
Unit No. 03 Yuba River		Right	6.79	
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			A	
Date of Inspection	03/25/2014 - 03/25/2014		10/27/2014 - 10/27/2014	
DWR Inspector	Matthew Hoffman		Matthew Hoffman	
Accompanied By	Frank Miller Marysville Levee District		Frank Miller Marysville Levee District	

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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.04	Rating **	M	Issue No.	2
LM End	0.04	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135185 °	39.135185 °
				-121.593254 °	-121.593254 °
DWR ID	DWR_NA0004_03_f_2014_2				
Action/Comments					
Inspector Comments: FS_ID:40967 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to coordinate with Central Valley Flood Protection Board (CVFPB) to determine if permit was issued for this crossing. FIELD_STRUCT_DESC: 10-inch sewer line visible on landward side. According to Marysville Treatment Plant Manager this crossing was installed in 1995-1996. FS Date: 3/14/2013					

No Photos

LM Start	0.07	Rating **	M	Issue No.	3
LM End	0.07	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135259 °	39.135259 °
				-121.592593 °	-121.592593 °
DWR ID	DWR_NA0004_03_f_2014_3				
Action/Comments					
Inspector Comments: FS_ID:40942 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Owner will need to coordinate with DWR-Inspector and CVFPB to determine if crossing meets Title 23 requirements for proper abandonment. FIELD_STRUCT_DESC: Abandoned 24-inch diameter outfall line through levee, under Permit No. 4714 (1963). Pipe completely grouted in levee section, cut at slopes. FS Date: 3/15/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.08	Rating **	U	Issue No.	5
LM End	0.08	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135105 °	39.135105 °
				-121.592496 °	-121.592496 °
DWR ID	DWR_NA0004_03_f_2014_5				
Action/Comments					
Inspector Comments: FS_ID:38283 EP_NO: 15321 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 1.25-inch steel gas pipe through levee, 30-inches below the crown. Extends into overflow area from levee toe. Application No. 15321 withdrawn by applicant. FS Date: 3/14/2013					

No Photos

LM Start	0.20	Rating **	M	Issue No.	6
LM End	0.20	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135157 °	39.135157 °
				-121.590352 °	-121.590352 °
DWR ID	DWR_NA0004_03_f_2014_6				
Action/Comments					
Inspector Comments: FS_ID:38278 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Does not appear to go through levee. Will need to contact owner to determine alignment and condition of crossing. If crossing goes through levee owner should provide date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: Partially abandoned 8-inch pipe through levee, filled and pressure grouted. Approx. 390-feet from crown landward was removed from levee, approx. 285-feet waterward was abandoned. Replaced with 10-inch gas line under pedestrian walkway, 5-feet parallel to landward toe under Permit No. 3176 (1960). FS Date: 3/19/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.27	Rating **	M	Issue No.	7
LM End	0.27	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135128 °	39.135128 °
				-121.589100 °	-121.589100 °
DWR ID	DWR_NA0004_03_f_2014_7				
Action/Comments					
Inspector Comments: FS_ID:40944 EP_NO: 2550 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Pacbell manhole on LS slope unable to determine if this manhole is part of submarine cable crossing. Will need to contact the City of Marysville. FIELD_STRUCT_DESC: Submarine cable crossings, two underground telephone cables through levee, 4.6 feet, below crown. Concrete cutoff wall around cables underneath crown. (Permit No. 2550-1957). FS Date: 3/19/2013					

No Photos

LM Start	0.41	Rating **	U	Issue No.	9
LM End	0.41	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135314 °	39.135314 °
				-121.586613 °	-121.586613 °
DWR ID	DWR_NA0004_03_f_2014_9				
Action/Comments					
Inspector Comments: FS_ID:38277 EP_NO: 3823 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 8-5/8-inch steel gas line sleeved through 12 inch, then 30 inch line, annular gaps grouted, 3 feet below crown. Standard metal cutoff wall around pipe in line with shoulder. Extends beyond levee on both waterward and landward sides. (Permit No. 3823-1962). FS Date: 3/19/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.45	Rating **	U	Issue No.	11
LM End	0.45	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135577 °	39.135577 °
				-121.586023 °	-121.586023 °
DWR ID	DWR_NA0004_03_f_2014_11				
Action/Comments					
Inspector Comments: FS_ID:38288 EP_NO: 2663 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 3/4-inch steel gas line through levee, 5 feet below crown. Concrete markers on both shoulders. Encased in 6 inches of concrete, steel cutoff wall near center of levee. (Permit No. 2663-1958). FS Date: 3/15/2013					

No Photos

LM Start	0.49	Rating **	M	Issue No.	12
LM End	0.49	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.135932 °	39.135932 °
				-121.585529 °	-121.585529 °
DWR ID	DWR_NA0004_03_f_2014_12				
Action/Comments					
Inspector Comments: FS_ID:40969 EP_NO: 1983 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner. Unable to determine if crossing is still in use. FIELD_STRUCT_DESC: 3/4-inch water line through the levee. Water meter at landward toe. Extends from nearby buildings, bunkers, suction dredge on waterward side. (Permit No. 1983-1959). FS Date: 3/15/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.50	Rating **	U	Issue No.	13
LM End	0.50	Issue Type +	En	Location *	CR
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.135976 °	39.135976 °	
			-121.585434 °	-121.585434 °	
DWR ID	DWR_NA0004_03_f_2014_13				
Action/Comments					
Inspector Comments: FS_ID:40970 EP_NO: N/A Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 8-inch high pressure gas line along landward toe. FS Date: 3/15/2013					

No Photos

LM Start	0.60	Rating **	U	Issue No.	14
LM End	0.60	Issue Type +	En	Location *	CR
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		39.136476 °	39.136476 °	
			-121.583803 °	-121.583803 °	
DWR ID	DWR_NA0004_03_f_2014_14				
Action/Comments					
Inspector Comments: FS_ID:40973 EP_NO: 3823 Repair Type: Urgent Crossing Status: Indicator Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. Multiple indicators of gas lines unable to confirm if this crossing is the line referenced in desk study--Need to contact owner. FIELD_STRUCT_DESC: 8-5/8-inch steel gas line sleeved through 12 inch, then 30 inch line, annular gaps grouted, 3 feet below crown. Standard metal cutoff wall around pipe in line with shoulder. Extends beyond levee on both waterward and landward sides. (Permit No. 3823-1962). FS Date: 3/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	0.61	Rating **	M	Issue No.	15
LM End	0.61	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.136556 °	39.136556 °
				-121.583626 °	-121.583626 °
DWR ID	DWR_NA0004_03_f_2014_15				
Action/Comments					
Inspector Comments: FS_ID:40975 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to coordinate with owner to determine status of crossing, details of crossing (install date and pipe size) and CVFPB permit number issued. FIELD_STRUCT_DESC: Communication line marker found near levee crown. FS Date: 3/14/2013					

No Photos

LM Start	0.86	Rating **	M	Issue No.	4
LM End	0.86	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.139843 °	39.139843 °
				-121.583033 °	-121.583033 °
DWR ID	DWR_NA0004_03_s_2012_4				
Action/Comments					
Building Inspector Comments: This building is at least 30 years old and is part of the PG&E site.					

Photo 1 of 1 : FA_2014_NA0004_106_4_20141023_00002.jpg



Building encroaching at landside levee toe.

LM Start	0.87	Rating **	A	Issue No.	25
LM End	0.87	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.139990 °	39.139990 °
				-121.583184 °	-121.583184 °
DWR ID	DWR_NA0004_03_f_2014_25				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : FA_2014_NA0004_106_25_20141103_00007.jpg



This photo was taken from the levee crown facing east looking down the waterward slope at acceptable vegetation maintenance. Fall 2014.

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	1.17	Rating **	U	Issue No.	16
LM End	1.17	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.144021 °	39.144021 °
				-121.583201 °	-121.583201 °
DWR ID	DWR_NA0004_03_f_2014_16				
Action/Comments					
Inspector Comments: FS_ID:38290 EP_NO: 10787 Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 2-inch steel gas line with concrete cutoff wall, through the levee, 7 feet below crown. Extends parallel to levee 10-feet waterward of levee toe. (Permit No. 10787-1976). FS Date: 3/14/2013					

No Photos

LM Start	1.63	Rating **	U	Issue No.	17
LM End	1.63	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.148862 °	39.148862 °
				-121.577456 °	-121.577456 °
DWR ID	DWR_NA0004_03_f_2014_17				
Action/Comments					
Inspector Comments: FS_ID:38287 EP_NO: N/A Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 3/4-inch gas line through the levee, 2 feet below crown. Cutoff wall around pipe installed under Permit No. 3683 (1961). Service line extends to overflow area and along waterward levee toe approx. 125-feet. FS Date: 3/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	1.65	Rating **	M	Issue No.	18
LM End	1.65	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.149063 °	39.149063 °
				-121.577190 °	-121.577190 °
DWR ID	DWR_NA0004_03_f_2014_18				
Action/Comments					
Inspector Comments: FS_ID:10076 EP_NO: 7068B Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Unable to take coordinates due to limited access to waterward side, used desk study coordinates. FIELD_STRUCT_DESC: 14-inch pipe through levee, 6 feet below levee crown. Discharges into Ellis Lake. Slant pump mounted on Metal Pump Stand located approximately 150 feet from waterward toe. (Permit No. 7068B). FS Date: 3/14/2013					

No Photos

LM Start	1.70	Rating **	U	Issue No.	19
LM End	1.70	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.149574 °	39.149574 °
				-121.576537 °	-121.576537 °
DWR ID	DWR_NA0004_03_f_2014_19				
Action/Comments					
Inspector Comments: FS_ID:38294 EP_NO: N/A Repair Type: Urgent Crossing Status: Not Found UCIP Comments: Need to contact owner to determine status of crossing. Need date of last inspection and confirmation that crossing is still in operable condition. FIELD_STRUCT_DESC: 3/4-inch gas line through levee, 3.0 feet below crown. Concrete marker on landward shoulder. Paved ramp on landward slope. Overhead telephone line crosses levee. State Highway 20 (previously known as Grass Valley Highway) parallels the levee. line extends along levee toe, on waterward side, from approx. HLM 1.72 to HLM 1.60 to connect several service lines in overflow area. Portion of service line in overflow area abandoned under Permit No. 11538 (1976). FS Date: 3/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	2.23	Rating **	M	Issue No.	22
LM End	2.23	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.154700 °	39.154700 °
				-121.569367 °	-121.569367 °
DWR ID	DWR_NA0004_03_f_2014_22				
Action/Comments					
Inspector Comments: FS_ID:40815 EP_NO: 2149 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Depression observed on waterward toe filled with concrete rubble and riprap. Need to coordinate with City to determine records and extent of modifications if any. FIELD_STRUCT_DESC: 3 of 4: 17th & Howell Pump Station. 24-inch steel drain pipe, buried 15-feet below the crown. Runs parallel to other drainpipes, encased in concrete approx. 1-foot spacing. Pipe extends from storm water pump house to manhole (259 feet) north of landward toe. Flap gates and vent pipes at waterward toe. Discharges into concrete distribution box (3x4 foot). (Permit No. 2149-1956). FS Date: 3/14/2013					

No Photos

LM Start	2.23	Rating **	M	Issue No.	23
LM End	2.23	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.154700 °	39.154700 °
				-121.569367 °	-121.569367 °
DWR ID	DWR_NA0004_03_f_2014_23				
Action/Comments					
Inspector Comments: FS_ID:40814 EP_NO: 2149 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Depression observed on waterward toe filled with concrete rubble and riprap. Need to coordinate with City to determine records and extent of modifications if any. FIELD_STRUCT_DESC: 4 of 4: 17th & Howell Pump Station. 24-inch steel drain pipe, buried 15-feet below the crown. Runs parallel to other drainpipes, encased in concrete approx. 1-foot spacing. Pipe extends from storm water pump house to manhole (259 feet) north of landward toe. Flap gates and vent pipes at waterward toe. Discharges into concrete distribution box (3x4 foot). (Permit No. 2149-1956). FS Date: 3/14/2013					

No Photos

* Location LS : Land Side N/A : Not Applicable 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 2014

Marysville Levee Commission

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Yuba River	Right	6.79	10/27/2014 10/27/2014	Matthew Hoffman

LM Start	3.25	Rating **	M	Issue No.	24
LM End	3.25	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			39.166213 °	39.166213 °
				-121.557802 °	-121.557802 °
DWR ID	DWR_NA0004_03_f_2014_24				
Action/Comments					
Inspector Comments: FS_ID:15300 EP_NO: 15010 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: FIELD_STRUCT_DESC: 8-inch fusion welded polyethylene gravity sewer pipe through levee, 8-feet below the levee crown. Shut-off valve within manhole located 46-feet waterward of levee shoulder. Encased in reinforced concrete through levee section. Extends parallel to levee, 10-feet from toe. (Permit No. 15010-1989). FS Date: 3/14/2013					

No Photos

LM Start	4.64	Rating **	M	Issue No.	34
LM End	4.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.182347 °	39.182347 °
				-121.542744 °	-121.542744 °
DWR ID	DWR_NA0004_03_f_2013_34				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Blackberries on landward levee slope.					

No Photos

LM Start	4.88	Rating **	U	Issue No.	1
LM End	6.79	Issue Type +	En	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			°	°
				°	°
DWR ID	DWR_NA0004_03_s_2012_1				
Action/Comments					
Fence Inspector Comments: Levee miles 4.88-6.79 not inspected due to limited access from livestock fencing. Levee crown has been mowed.					

Photo 1 of 1 : FA_2014_NA0004_106_1_20141023_00001.jpg



Marysville, Unit 3 - Spring 2013 - Patrol road vegetation.

* Location LS : Land Side N/A : Not Applicable 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
--	--	--	---

