

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2020 Levee Inspection Results

Sacramento Maintenance Yard West Levee Yolo Bypass

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

** 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

Spring 2020 Levee Inspection Results

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles
Unit No. 01 West Levee	Right	2.73

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	3/10/2020 - 3/10/2020			
DWR Inspector	Zach Jojola			
Accompanied By	Craig DeNatty DWR			

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 West Levee	Right	2.73	03/10/2020 03/10/2020	Zach Jojola

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals		°	°	°
DWR ID	DWR_ST0011_01_s_2013_5				
Comment Code					
Inspector Comment					
The Sacramento Maintenance Yard has the levee O&M manuals.					

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	Emergency Supplies & Equipment		°	°	°
DWR ID	DWR_ST0011_01_s_2013_6				
Comment Code					
Inspector Comment					
The Sacramento Maintenance Yard maintains a stockpile of flood response materials.					

No Photos

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training		°	°	°
DWR ID	DWR_ST0011_01_s_2013_7				
Comment Code					
Inspector Comment					
The Sacramento Maintenance Yard maintains a written flood response plan and regular flood response training.					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway		Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 West Levee		Right	2.73	03/10/2020 03/10/2020	Zach Jojola

LM Start	0.12	Rating **	M	Issue No.	10
LM End	1.55	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.758827 °	38.738955 °	
			-121.665492 °	-121.660280 °	
DWR ID	DWR_ST0011_01_f_2016_10				
Comment Code					
FE : Fence					
Inspector Comment					

Photo 1 of 3 : SP_2020_ST0011_291_10_20200228_00005.jpg



View of fence at landside toe. Spring 2018.

LM Start	0.12	Rating **	M	Issue No.	10 (cont)
LM End	1.55	Issue Type +	En	Location *	LS

Photo 2 of 3 : SP_2020_ST0011_291_10_20200228_00006.jpg



View of fence located within 10-foot easement of landside toe. Fall 2016.

LM Start	0.12	Rating **	M	Issue No.	10 (cont)
LM End	1.55	Issue Type +	En	Location *	LS

Photo 3 of 3 : SP_2020_ST0011_291_10_20200228_00007.jpg



Another view of fence located within 10-foot easement of landside toe. Fall 2016.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 West Levee	Right	2.73	03/10/2020 03/10/2020	Zach Jojola

LM Start	0.94	Rating **	M	Issue No.	8
LM End	1.83	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.747888 °	38.734972 °	
			-121.660202 °	-121.660265 °	
DWR ID	DWR_ST0011_01_s_2012_8				
Comment Code					
DT : Ditch					
Inspector Comment					
The ditch is at the toe of the levee.					

Photo 1 of 1 : SP_2020_ST0011_291_8_20200228_00002.jpg



View of the ditch on the landward side of the levee. Fall 2015.

LM Start	0.94	Rating **	M	Issue No.	3
LM End	2.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.747793 °	38.724280 °	
			-121.660267 °	-121.66048 °	
DWR ID	DWR_ST0011_01_s_2020_3				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_ST0011_291_3_20200313_00016.jpg



View of vegetation on the waterside slope. Spring 2020.

LM Start	0.94	Rating **	M	Issue No.	11
LM End	1.95	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.747793 °	38.733170 °	
			-121.660268 °	-121.660292 °	
DWR ID	DWR_ST0011_01_s_2020_11				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 West Levee	Right	2.73	03/10/2020 03/10/2020	Zach Jojola

LM Start	1.70	Rating **	M	Issue No.	9
LM End	1.79	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.736842 °	38.735498 °	
			-121.660285 °	-121.660287 °	
DWR ID	DWR_ST0011_01_f_2016_9				
Comment Code					
FE : Fence					
Inspector Comment					

Photo 1 of 2 : SP_2020_ST0011_291_9_20200228_00003.jpg



View of fence along the ditch on landside. Fall 2016.

LM Start	1.70	Rating **	M	Issue No.	9 (cont)
LM End	1.79	Issue Type +	En	Location *	LS

Photo 2 of 2 : SP_2020_ST0011_291_9_20200228_00004.jpg



Another view of fence along the ditch on landside. Fall 2016.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 West Levee	Right	2.73	03/10/2020 03/10/2020	Zach Jojola

LM Start	2.36	Rating **	C	Issue No.	13
LM End	2.51	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.727250 °	38.725678 °	
			-121.660234 °	-121.661697 °	
DWR ID	ST11-U1-01				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Levee Evaluation Comments					
Description:					
Site ID No:197					
Site Designation:ST11-U1-01					
Repair Type: Erosion					
Rating:Area of Concern					
Field Date:5/31/2017					
Notes: This site had wave wash around a bend including on an access ramp. The site has been accepted for repair by USACE under PL84-99. Being repaired as of this inspection date. Work should be completed within 2019.					

No Photos

LM Start	2.63	Rating **	M	Issue No.	4
LM End	2.72	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.724853 °	38.724228 °	
			-121.663647 °	-121.665137 °	
DWR ID	DWR_ST0011_01_s_2012_4				
Comment Code					
DT : Ditch					
Inspector Comment					
Ditch is at the toe of the levee.					

Photo 1 of 1 : SP_2020_ST0011_291_4_20200228_00001.jpg



View of the ditch at the toe of the levee on the landward side. Spring 2016.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 West Levee	Right	2.73	03/10/2020 03/10/2020	Zach Jojola

LM Start	2.63	Rating **	A/W	Issue No.	14 (cont)
LM End	2.63	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.724824 °	38.724824 °
				-121.663702 °	-121.663702 °
DWR ID	17742				

Photo 3 of 3 : UCIP_SP_2020_53232_60302.jpg



Landside view: side of concrete spillbox/headwall

LM Start	2.64	Rating **	A/W	Issue No.	15
LM End	2.64	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.724811 °	38.724811 °
				-121.663736 °	-121.663736 °
DWR ID	17747				

Photo 1 of 3 : UCIP_SP_2020_53233_60309.jpg



Waterside view: overview

Comment Code					
Inspector Comment					
DS_ID:17747 FS_ID:53233 EP_NO: 10284 Repair Type: No Action Needed Crossing Status: Found UCIP Comments: No slide gate found. slide gates and pipes were abandon by farmer, how unknown FIELD_STRUCT_DESC: 2 of 2: 42-inch corrugated metal gravity drainage pipe through the levee, 23.6 feet below the crown. Slide gate on the waterside (WS) slope. Concrete distribution box at the landside (LS) toe. (42-inch pipe [HLM 2.63] authorized under Automatic Board Order (ABO) issued as Permit No. 10284, 1974 - La Borde and Hoover). [Additional Reference(s): DWR Levee Log, 2004. USACE Sacramento O&M Manual 127, June 1953, (Station 133+82)]. FS Date: 11/16/2018 2:19:35 PM					

* 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

Spring 2020 Levee Inspection Results

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles
Unit No. 02 West Levee	Right	1.52

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	3/10/2020 - 3/10/2020			
DWR Inspector	Zach Jojola			
Accompanied By	Craig DeNatty DWR			

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 West Levee	Right	1.52	03/10/2020 03/10/2020	Zach Jojola

LM Start	0.16	Rating **	C	Issue No.	2
LM End	0.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Animal Control		38.716822 °	38.716822 °	
			-121.665095 °	-121.665095 °	
DWR ID	DWR_ST0011_02_f_2019_2				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There are two rodent holes on the landside slope. Recommend monitoring for activity.					

No Photos

LM Start	0.47	Rating **	M	Issue No.	3
LM End	0.97	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.712813 °	38.706018 °	
			-121.667349 °	-121.670831 °	
DWR ID	DWR_ST0011_02_s_2012_3				
Comment Code					
DT : Ditch					
Inspector Comment					
The ditch is approximately 10 ft deep.					

Photo 1 of 3 : SP_2020_ST0011_292_3_20200228_00001.jpg



View of the ditch at the landward side of the levee looking downstream. Fall 2015.

LM Start	0.47	Rating **	M	Issue No.	3 (cont)
LM End	0.97	Issue Type +	En	Location *	LS

Photo 2 of 3 : SP_2020_ST0011_292_3_20200228_00002.jpg



View of the ditch on landward side. Ditch was deepened to approximately 10 ft. Fall 2016.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 West Levee	Right	1.52	03/10/2020 03/10/2020	Zach Jojola

LM Start	0.47	Rating **	M	Issue No.	3 (cont)
LM End	0.97	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.712813 °	38.706018 °	
			-121.667349 °	-121.670831 °	
DWR ID	DWR_ST0011_02_s_2012_3				

Photo 3 of 3 : SP_2020_ST0011_292_3_20200228_00003.jpg



View of the ditch on landward side. Fall 2016.

LM Start	0.99	Rating **	A	Issue No.	1
LM End	0.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.705741 °	38.705738 °	
			-121.670999 °	-121.671000 °	
DWR ID	DWR_ST0011_02_s_2020_1				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
LMA maintains vegetation at a high level.					

Photo 1 of 1 : SP_2020_ST0011_292_1_20200313_00006.jpg



View of vegetation on the landside slope. Spring 2020.

LM Start	1.01	Rating **	M	Issue No.	5
LM End	1.44	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.705475 °	38.699637 °	
			-121.671135 °	-121.674112 °	
DWR ID	DWR_ST0011_02_s_2012_5				
Comment Code					
DT : Ditch					
Inspector Comment					
The ditch is at the toe of the levee.					

Photo 1 of 2 : SP_2020_ST0011_292_5_20200228_00004.jpg



View of ditch at landside toe, looking upstream. Fall 2017.

* 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

Spring 2020 Levee Inspection Results

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles
Unit No. 03 West Levee	Right	1.15

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	3/10/2020 - 3/10/2020			
DWR Inspector	Zach Jojola			
Accompanied By	Craig DeNatty DWR			

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 West Levee	Right	1.15	03/10/2020 03/10/2020	Zach Jojola

LM Start	0.03	Rating **	M	Issue No.	4
LM End	0.49	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.698232 °	38.691438 °	
			-121.674079 °	-121.673699 °	
DWR ID	DWR_ST0011_03_s_2020_4				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_ST0011_293_4_20200313_00008.jpg



View of vegetation on the waterside slope. Spring 2020.

LM Start	0.03	Rating **	M	Issue No.	6
LM End	0.03	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.698204 °	38.698204 °	
			-121.674080 °	-121.674080 °	
DWR ID	17756				
Comment Code					
Inspector Comment					
DS_ID:17756 FS_ID:53252 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe not properly abandoned. FIELD_STRUCT_DESC: *ABANDONED* 18-inch steel irrigation or drainage pipe through the levee, 3 feet below the crown. FS Date: 11/21/2018 8:24:23 AM					

Photo 1 of 3 : UCIP_SP_2020_53252_60378.jpg



Waterside view: an abandoned steel pipe.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 West Levee	Right	1.15	03/10/2020 03/10/2020	Zach Jojola

LM Start	0.03	Rating **	M	Issue No.	6 (cont)
LM End	0.03	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.698204 °	38.698204 °
				-121.674080 °	-121.674080 °
DWR ID	17756				

Photo 2 of 3 : UCIP_SP_2020_53252_60377.jpg



Landside view: an abandoned steel pipe.

LM Start	0.03	Rating **	M	Issue No.	6 (cont)
LM End	0.03	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2020_53252_77496.jpg



LS: straight through pipe without any gates preventing water from WS to LS.

LM Start	0.03	Rating **	M	Issue No.	5
LM End	0.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.698161 °	38.691409 °
				-121.674076 °	-121.673703 °
DWR ID	DWR_ST0011_03_s_2020_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 West Levee	Right	1.15	03/10/2020 03/10/2020	Zach Jojola

LM Start	1.44	Rating **	C	Issue No.	3
LM End	1.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.677792 °	38.677792 °	
			-121.673098 °	-121.673098 °	
DWR ID	DWR_ST0011_03_f_2019_3				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
There is a sinkhole on the landside slope.					

No Photos

LM Start	1.44	Rating **	U	Issue No.	7
LM End	1.44	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.677762 °	38.677762 °	
			-121.672875 °	-121.672875 °	
DWR ID	17754				
Comment Code					
Inspector Comment					
DS_ID:17754 FS_ID:53860 EP_NO: 10295 Repair Type: Urgent Crossing Status: Found UCIP Comments: 04/09/2019 Internal inspection was completed and the inspection shows separation of pipe at 22 degree turn. Sink hole visible on LS slope. Coordinating with DMP - Vince Rodriguez. Recommend repair or replace. (T. Skidgel - DWR Sacramento Yard)Found 48-inch CMP (not concrete culvert) and slide gate not found on LS end. FIELD_STRUCT_DESC: 48-inch corrugated metal pipe (CMP) sewer culvert through the levee, 18 feet below the crown. Slide gate on the landside (LS) end. (48-inch concrete culvert authorized under Automatic Board Order (ABO) issued as Permit No. 10295, 1974 - City of Woodland). [Additional Reference(s): DWR Levee Log, 2004]. FS Date: 4/9/2019 8:58:01 AM					

Photo 1 of 3 : UCIP_SP_2020_53860_60391.jpg



Waterside view: flap gate and concrete headwall. Abandoned slide gate on right.

* 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

Spring 2020 Levee Inspection Results

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles
Unit No. 04 West Levee	Right	3.61

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/7/2020 - 4/7/2020			
DWR Inspector	Zach Jojola			
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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.00	Rating **	M	Issue No.	33
LM End	0.00	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.574316 °	38.574316 °	
			-121.638752 °	-121.638752 °	
DWR ID	17695				
Comment Code					
Inspector Comment					
DS_ID:17695 FS_ID:55934 EP_NO: 16309 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 11/07/2019 Record updated from No Action Needed to Non-Urgent. No inspection records were available to determine status of line through the levee. (O.Yakimov - DWR UCIP) FIELD_STRUCT_DESC: 20-inch coated steel natural gas pipeline under both levees and within the Yolo Bypass, at an unknown depth. Indicators found on both sides of the levee. (20-inch pipeline authorized under Permit No. 16309, 1995 - Sacramento Municipal Utility District [SMUD] and Ford, Bacon, and Davis, Inc.). FS Date: 11/7/2019 1:10:47 PM					

Photo 1 of 3 : UCIP_SP_2020_55934_83274.jpg



View of levee crown at the crossing

LM Start	0.00	Rating **	M	Issue No.	33 (cont)
LM End	0.00	Issue Type +	En	Location *	

Photo 2 of 3 : UCIP_SP_2020_55934_83275.jpg



Waterside view: a gasline marker on WS slope of the levee

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.00	Rating **	M	Issue No.	33 (cont)
LM End	0.00	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.574316 °	38.574316 °	
			-121.638752 °	-121.638752 °	
DWR ID	17695				

Photo 3 of 3 : UCIP_SP_2020_55934_83276.jpg



Landside view: a gasline marker on LS slope

LM Start	0.52	Rating **	M	Issue No.	34
LM End	0.52	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.566884 °	38.566884 °	
			-121.638899 °	-121.638899 °	
DWR ID	19990				

Photo 1 of 2 : UCIP_SP_2020_55935_83277.jpg



Waterside view: gasline marker on WS slope of the levee

Comment Code					
Inspector Comment					
DS_ID:19990 FS_ID:55935 EP_NO: 10821 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 11/07/2019 Record updated from No Action Needed to Non-Urgent. No inspection records were available to determine status of line through the levee. (O.Yakimov - DWR UCIP) FIELD_STRUCT_DESC: 12-inch steel natural gas line crossing under the right bank (west) levee of the Yolo Bypass, at an unknown depth. 5 miles northeasterly of the city of Davis. Indicators found on both sides of the levee. 16-inch gas line was authorized under Permit No. 10821, 1975 - Pacific Gas and Electric Company (PG&E) as a replacement of existing 8-inch gas line. FS Date: 11/7/2019 3:07:13 PM					

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.52	Rating **	M	Issue No.	34 (cont)
LM End	0.52	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.566884 °	38.566884 °
				-121.638899 °	-121.638899 °
DWR ID	19990				

Photo 2 of 2 : UCIP_SP_2020_55935_83278.jpg



Landside view: gasline markers in LS field

LM Start	0.52	Rating **	M	Issue No.	35
LM End	0.52	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.566842 °	38.566842 °
				-121.638894 °	-121.638894 °
DWR ID	524				

Comment Code

Inspector Comment

DS_ID:524
 FS_ID:55936
 EP_NO: 10821
 Repair Type: Non-Urgent
 Crossing Status: Indicator Found
 UCIP Comments: 11/07/2019 Record updated from No Action Needed to Non-Urgent. No inspection records were available to determine status of line through the levee. (O.Yakimov - DWR UCIP)
 FIELD_STRUCT_DESC: 16-inch steel high-pressure natural gas line through the levee, 4.5 feet below the crown. It is a replacement of a portion of an existing 8-inch gas line with a 16-inch gas line and parallel to existing 12-inch steel gas line. Two gas line markers found on both sides of the levee. (Pipeline replacement authorized under Permit No. 10821, 1975 - Pacific Gas and Electric Company [PG&E]). [Additional Reference(s): DWR Levee Log, 2004 (HLM 0.55)].
 FS Date: 11/7/2019 3:09:50 PM

Photo 1 of 2 : UCIP_SP_2020_55936_83279.jpg



Waterside view: gasline marker on WS slope of the levee

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.54	Rating **	C	Issue No.	15
LM End	0.54	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Cracking		38.566529 °	38.566529 °	
			-121.638869 °	-121.638869 °	
DWR ID	DWR_ST0011_04_f_2019_15				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
Appears to be a 50-foot crack on the landside shoulder with minor settlement.					

No Photos

LM Start	0.54	Rating **	U	Issue No.	37
LM End	0.54	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.566520 °	38.566520 °	
			-121.638870 °	-121.638870 °	
DWR ID	569				
Comment Code					
Inspector Comment					
DS_ID:569 FS_ID:55938 EP_NO: 16096 Repair Type: Urgent Crossing Status: Found UCIP Comments: 11/07/2019 Flap gate at WS headwall not closing completely. A wooden stick on the top prevents flap gate closing leaving space for backflow. Provide maintenance on flap gate. About 20-foot long surface cracking observed on levee crown closer to LS shoulder. Not sure if cracking is related to this crossing (potential levee damage concern). (O.Yakimov - DWR UCIP)04/28/2015 The culvert was constructed in 1993. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 60-inch by 60-inch reinforced concrete box gravity drainage culvert through the right bank (west) levee of the Yolo Bypass, 20 feet below the crown. 60-inch by 60-inch culvert replaced an existing 30-inch gravity drain pipeline. (60-inch by 60-inch culvert authorized under Permit No. 16096, 1993 - Yolo County Flood Control and Water Conservation District, square culvert installed about 28 feet south of existing 30-inch pipe). FS Date: 11/7/2019 3:23:43 PM					

Photo 1 of 3 : UCIP_SP_2020_55938_83281.jpg



View of WS slope looking towards levee

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.57	Rating **	M	Issue No.	38
LM End	0.57	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.566086 °	38.566086 °	
			-121.638828 °	-121.638828 °	
DWR ID	19987				
Comment Code					
Inspector Comment					
DS_ID:19987 FS_ID:55940 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 11/07/2019 Record updated from No Action Needed to Non-Urgent. Permit is not available for this crossing. (O.Yakimov - DWR UCIP) 04/28/2015 Cable marker/flags found on both sides of the levee. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: Communications conduit of an unknown size or material through the levee, at an unknown depth. (Sure West Communications). FS Date: 11/7/2019 7:44:39 AM					

Photo 1 of 3 : UCIP_SP_2020_55940_83288.jpg



Line marker in the field on WS

LM Start	0.57	Rating **	M	Issue No.	38 (cont)
LM End	0.57	Issue Type +	En	Location *	

Photo 2 of 3 : UCIP_SP_2020_55940_50982.jpg



Waterside view: mini flag/marker

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.57	Rating **	M	Issue No.	38 (cont)
LM End	0.57	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.566086 °	38.566086 °
				-121.638828 °	-121.638828 °
DWR ID	19987				

Photo 3 of 3 : UCIP_SP_2020_55940_50983.jpg



Landside view: ground marking

LM Start	0.57	Rating **	M	Issue No.	39
LM End	0.57	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.566053 °	38.566053 °
				-121.638782 °	-121.638782 °
DWR ID	17734				

No Photos

Comment Code

Inspector Comment

DS_ID:17734
 FS_ID:55943
 EP_NO: 6810
 Repair Type: Non-Urgent
 Crossing Status: Not Found
 UCIP Comments: 11/07/2019 Crossing not found. This record is a duplicate of one of the following: DSID 527 or DSID 17741. (O.Yakimov - DWR UCIP)04/28/2015 No indicators. Was this gas line installed? Need to contact Getty Oil Co.
 FIELD_STRUCT_DESC: *DUPLICATE* To install a 4.5-inch somastic coated natural gas line through the levee, 3 feet below the crown and slopes. (4.5-inch pipe authorized under Permit No. 6810, 1969 - Getty Oil Company).
 FS Date: 11/7/2019 8:09:49 AM

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.59	Rating **	M	Issue No.	40 (cont)
LM End	0.59	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565798 °	38.565798 °
				-121.638686 °	-121.638686 °
DWR ID	526				

Photo 3 of 3 : UCIP_SP_2020_55944_83294.jpg



Waterside view: marker not found

LM Start	0.59	Rating **	M	Issue No.	41
LM End	0.59	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565784 °	38.565784 °
				-121.638683 °	-121.638683 °
DWR ID	572				

Comment Code

Inspector Comment

DS_ID:572
 FS_ID:55946
 EP_NO: 2637
 Repair Type: Non-Urgent
 Crossing Status: Indicator Found
 UCIP Comments: 11/07/2019 Record updated from No Action Needed to Non-Urgent. No inspection records were available to determine status of line through the levee. (O.Yakimov - DWR UCIP)
 FIELD_STRUCT_DESC: 16-inch coated steel natural gas line through the right bank (west) levee of the Yolo Bypass, 3 feet below the crown. Indicators found on both sides of the levee. (Natural gas line authorized under Permit No. 2637, 1957 - Pacific Gas and Electric Company [PG&E]).
 FS Date: 11/7/2019 8:19:24 AM

Photo 1 of 3 : UCIP_SP_2020_55946_83295.jpg



LS slope and gas line markers at LS toe and LS shoulder

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

Levee Inspection Report By Mile - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.59	Rating **	M	Issue No.	41 (cont)
LM End	0.59	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565784 °	38.565784 °
				-121.638683 °	-121.638683 °
DWR ID	572				

Photo 2 of 3 : UCIP_SP_2020_55946_83296.jpg



Landside view: gasline markers

LM Start	0.59	Rating **	M	Issue No.	41 (cont)
LM End	0.59	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2020_55946_83297.jpg



Waterside view: gasline marker

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.60	Rating **	M	Issue No.	42
LM End	0.60	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565780 °	38.565780 °
				-121.638652 °	-121.638652 °
DWR ID	580				
Comment Code					
Inspector Comment					
DS_ID:580 FS_ID:55947 EP_NO: 17024 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing markers not found. Conduit is not within levee prism. Record updated from No Action Needed to Non-Urgent. (O.Yakimov - DWR UCIP) 04/28/2015 No indicators found (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 10-inch high-density polyethylene (HDPE) fiber optics conduit across and bored under the Yolo Bypass, its levees, and Tule Creek, at an unknown depth. (10-inch conduit authorized under Permit No. 17024, 1999 - Level 3 Communications). FS Date: 11/7/2019 8:22:10 AM					

No Photos

LM Start	0.60	Rating **	M	Issue No.	43
LM End	0.60	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565780 °	38.565780 °
				-121.638652 °	-121.638652 °
DWR ID	581				
Comment Code					
Inspector Comment					
DS_ID:581 FS_ID:55948 EP_NO: 17143 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing markers not found. Conduit is not within levee prism. Record updated from No Action Needed to Non-Urgent. (O.Yakimov - DWR UCIP) 04/28/2015 No indicators found. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 8-inch steel fiber optics conduit across and bored under the Yolo Bypass, its levees, and Tule Canal. The conduit depth is minimum 50 feet below the West Levee crown. (8-inch high-density polyethylene (HDPE) conduit authorized under Permit No. 17143, 2000 - Williams Communications). FS Date: 11/7/2019 8:23:19 AM					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.60	Rating **	M	Issue No.	44 (cont)
LM End	0.60	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.565704 °	38.565704 °
				-121.638650 °	-121.638650 °
DWR ID	528				

Photo 3 of 3 : UCIP_SP_2020_55949_83299.jpg



Pipe and flap gate at WS levee toe

LM Start	0.60	Rating **	M	Issue No.	45
LM End	0.60	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565667 °	38.565667 °
				-121.638637 °	-121.638637 °
DWR ID	577				

Photo 1 of 3 : UCIP_SP_2020_55950_83304.jpg



Landside view: petroleum line marker

Comment Code					
Inspector Comment					
DS_ID:577 FS_ID:55950 EP_NO: 5859 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: 11/07/2019 Record updated from No Action Needed to Non-Urgent. No inspection records were available to determine status of line through the levee. (O.Yakimov - DWR UCIP) FIELD_STRUCT_DESC: 14-inch coated steel petroleum pipeline through the levees and across the channel of the Yolo Bypass, 3.5 feet below the crown. Petroleum pipeline markers found on both sides of the levee. (Petroleum pipeline authorized under Permit No. 5859, 1967 - Southern Pacific Pipe Lines, Inc.). FS Date: 11/7/2019 9:00:20 AM					

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.60	Rating **	M	Issue No.	45 (cont)
LM End	0.60	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565667 °	38.565667 °
				-121.638637 °	-121.638637 °
DWR ID	577				

Photo 2 of 3 : UCIP_SP_2020_55950_83305.jpg



View of LS looking from levee crown

LM Start	0.60	Rating **	M	Issue No.	45 (cont)
LM End	0.60	Issue Type +	En	Location *	

Photo 3 of 3 : UCIP_SP_2020_55950_83306.jpg



View of WS looking from levee crown

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.62	Rating **	M	Issue No.	46
LM End	0.62	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.565489 °	38.565489 °
				-121.638513 °	-121.638513 °
DWR ID	527				
Comment Code					
Inspector Comment					
DS_ID:527 FS_ID:55951 EP_NO: 6810 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records are available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of pipeline and provide markers if appropriate. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 1 of 2: 4.5-inch coated steel natural gas pipeline through the levee, 3 feet below the crown. (4.5-inch pipeline authorized under Permit No. 6810, 1969 - Getty Oil Company). [Additional Reference(s): DWR Levee Log, 2004, (HLM 0.63)]. FS Date: 11/7/2019 9:21:34 AM					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.62	Rating **	M	Issue No.	47
LM End	0.62	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.565473 °	38.565473 °	
			-121.638505 °	-121.638505 °	
DWR ID	17741				
Comment Code					
Inspector Comment					
DS_ID:17741 FS_ID:55952 EP_NO: 6810 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records are available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of crossing and install signs if it is appropriate to do so. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 2 of 2: 4.5-inch coated steel natural gas pipeline through the levee, 3 feet below the crown. (4.5-inch pipeline authorized under Permit No. 7230, 1970 - Getty Oil Company). [Additional Reference(s): DWR Levee Log, 2004, (HLM 0.63)]. FS Date: 11/7/2019					

No Photos

LM Start	0.91	Rating **	M	Issue No.	6
LM End	1.03	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.561233 °	38.559502 °	
			-121.638182 °	-121.637810 °	
DWR ID	DWR_ST0011_04_s_2015_6				
Comment Code					
DT : Ditch					
Inspector Comment					
The ditch is at the toe of the levee on the landward side.					

Photo 1 of 1 : SP_2020_ST0011_294_6_20200228_00004.jpg



View of the ditch on the landward side of the levee looking downstream. Spring 2015.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.92	Rating **	M	Issue No.	30
LM End	2.82	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.561141 °	38.535177 °	
			-121.638161 °	-121.631310 °	
DWR ID	DWR_ST0011_04_s_2020_30				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.92	Rating **	M	Issue No.	29
LM End	2.87	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.561141 °	38.534381 °	
			-121.638161 °	-121.631311 °	
DWR ID	DWR_ST0011_04_s_2020_29				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_ST0011_294_29_20200511_00044.jpg



View of vegetation on the waterside slope. Spring 2020.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.99	Rating **	M	Issue No.	48
LM End	0.99	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.560139 °	38.560139 °
				-121.638007 °	-121.638007 °
DWR ID	530				
Comment Code					
Inspector Comment					
<p>DS_ID:530 FS_ID:55954 EP_NO: 6844 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records are available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of crossing and add markers if it is appropriate to do so. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 1 of 3: 3-inch coated steel natural gas line through the levee, 8.2 feet below the crown. (Gas line authorized under Permit No. 6844, 1969 - Atlantic Oil Company). [Additional Reference(s): DWR Levee Log, 2004, (HLM 1.02)]. FS Date: 11/7/2019 9:29:27 AM</p>					

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.99	Rating **	M	Issue No.	49
LM End	0.99	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.560128 °	38.560128 °	
			-121.638004 °	-121.638004 °	
DWR ID	17739				
Comment Code					
Inspector Comment					
DS_ID:17739 FS_ID:55955 EP_NO: 6844 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records are available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of crossing and add gasline markers if it is appropriate to do so. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 2 of 3: 3-inch coated steel natural gas line through the levee, 8.2 feet below the crown. (Gas line authorized under Permit No. 6844, 1969 - Atlantic Oil Company). [Additional Reference(s): DWR Levee Log, 2004, (HLM 1.02)]. FS Date: 11/7/2019 9:30:20 AM					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	0.99	Rating **	M	Issue No.	50
LM End	0.99	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.560117 °	38.560117 °	
			-121.638001 °	-121.638001 °	
DWR ID	17740				
Comment Code					
Inspector Comment					
DS_ID:17740 FS_ID:55956 EP_NO: 6844 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records are available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of crossing and add gasline markers if it is appropriate to do so. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: 3 of 3: 3-inch coated steel natural gas line through the levee, 8.2 feet below the crown. (Gas line authorized under Permit No. 6844, 1969 - Atlantic Oil Company). [Additional Reference(s): DWR Levee Log, 2004, (HLM 1.02)]. FS Date: 11/7/2019 9:31:38 AM					

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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	1.61	Rating **	M	Issue No.	51
LM End	1.61	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.552595 °	38.552595 °	
			-121.631763 °	-121.631763 °	
DWR ID	583				
Comment Code					
Inspector Comment					
DS_ID:583 FS_ID:55957 EP_NO: 16846 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Record updated to Non-Urgent. Current status of permit 16846 doesn't show that construction has been completed. Unable to confirm installation of gas line through the levee. (O.Yakimov - DWR UCIP) FIELD_STRUCT_DESC: *NOT INSTALLED* To directionally bore a 2-inch coated steel natural gas pipeline under the right bank (west) levee of the Yolo Bypass, at an unknown depth. Also, to drill two natural gas wells. (two 3-inch gas lines under the right bank (west) levee and the bypass were authorized under Permit No. 16846, 1998 - Slawson Exploration/Irani Engineering; permit recordation, Permit Inspection Sheet, indicate no work done as of April 18, 2001). FS Date: 11/7/2019 10:39:52 AM					

Photo 1 of 3 : UCIP_SP_2020_55957_83314.jpg



View of levee crown at potential crossing

LM Start	1.61	Rating **	M	Issue No.	51 (cont)
LM End	1.61	Issue Type +	En	Location *	

Photo 2 of 3 : UCIP_SP_2020_55957_83315.jpg



View of LS looking from levee crown. A yellow marker on LS shoulder

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	2.10	Rating **	M	Issue No.	52 (cont)
LM End	2.10	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.545646 °	38.545646 °
				-121.631172 °	-121.631172 °
DWR ID	17736				

Photo 3 of 3 : UCIP_SP_2020_56030_83251.jpg



Slide gate and pipe outlet on waterside

LM Start	2.23	Rating **	M	Issue No.	53
LM End	2.23	Issue Type +	En	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.543645 °	38.543645 °
				-121.631199 °	-121.631199 °
DWR ID	532				

No Photos

Comment Code

Inspector Comment

DS_ID:532
 FS_ID:55961
 EP_NO: 13135
 Repair Type: Non-Urgent
 Crossing Status: Not Found
 UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records were available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of crossing and add markers if its appropriate to do so.
 FIELD_STRUCT_DESC: 2-inch coated steel natural gas pipeline through the levee, 4 feet below the crown. (2-inch pipeline authorized under Permit No. 13135, 1981 - Pacific Gas and Electric Company [PG&E]). [Additional Reference(s): DWR Levee Log, 2004, (HLM 2.24)].
 FS Date: 11/7/2019 11:02:43 AM

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	2.50	Rating **	M	Issue No.	54
LM End	2.50	Issue Type +	En	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP Field Study		38.539852 °	38.539852 °	
			-121.631247 °	-121.631247 °	
DWR ID	584				
Comment Code					
Inspector Comment					
DS_ID:584 FS_ID:55962 EP_NO: 13350 Repair Type: Non-Urgent Crossing Status: Not Found UCIP Comments: 11/07/2019 Crossing not found. Record remains Non-Urgent. No records were available to determine status of line through the levee. Line markers need to be installed on both sides of levee. (O.Yakimov - DWR UCIP)04/28/2015 Need to contact owner to determine status of crossing and add gasline markers if its appropriate to do so. (C. Lund - DWR Sacramento Yard) FIELD_STRUCT_DESC: To install a 2-inch coated steel natural gas pipeline through the levee, 4 feet below the crown. (2-inch pipeline authorized under Permit No. 13350, 1982 - TXO Production Corporation). FS Date: 11/7/2019 11:03:21 AM					

No Photos

LM Start	2.75	Rating **	M	Issue No.	4
LM End	3.60	Issue Type +	En	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.536100 °	38.523807 °	
			-121.631425 °	-121.631535 °	
DWR ID	DWR_ST0011_04_f_2018_4				
Comment Code					
DT : Ditch					
Inspector Comment					
The ditch is at the levee toe on the landward side of the levee.					

Photo 1 of 1 : SP_2020_ST0011_294_4_20200228_00002.jpg



The ditch is at the levee toe on the landward side of the levee looking downstream. Fall 2015.

* 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 - Spring 2020

Sacramento Maintenance Yard West Levee Yolo Bypass

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 West Levee	Right	3.61	04/07/2020 04/07/2020	Zach Jojola

LM Start	3.32	Rating **	M	Issue No.	31
LM End	3.58	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.527884 °	38.524085 °	
			-121.631416 °	-121.631454 °	
DWR ID	DWR_ST0011_04_s_2020_31				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	3.32	Rating **	M	Issue No.	32
LM End	3.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.527882 °	38.524085 °	
			-121.631414 °	-121.631454 °	
DWR ID	DWR_ST0011_04_s_2020_32				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	3.61	Rating **	C	Issue No.	13
LM End	3.61	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Erosion / Bank Caving		38.523683 °	38.523683 °	
			-121.631463 °	-121.631463 °	
DWR ID	DWR_ST0011_04_f_2018_13				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
There is erosion on the landside toe because of an irrigation canal. Sac Yard is aware of the issue and intends to fix it.					

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
--	--	--	---

