

**Flood Control Project Maintenance
Levee Inspections**

Fall 2013 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

| RD2035 | | Overall LMA Rating | Total LMA Miles | | | | | | |
|--|------------------------|---------------------|------------------|-------------|-------------|---------|------------------------------|---------|--|
| Reclamation District No. 2035 Conaway | | M | 12.09 | | | | | | |
| Rated Item | Maintenance Deficiency | | | | Enforcement | | Design & System Obsolescence | | |
| | M Miles | U Miles | M + 4U Miles | Threshold % | M Miles | U Miles | M Miles | U Miles | |
| <i>Earthen Levee</i> | | | | | | | | | |
| Vegetation | 0.29 | | 0.29 | 2.40% | | | | | |
| Encroachments | | | | | 6.69 | | | | |
| <i>Supplemental</i> | | | | | | | | | |
| USACE Erosion Survey | 1.27 | | 1.27 | 10.51% | | | | | |
| DWR UCIP Field Study | | | | | 0.11 | 0.06 | | | |
| <i>LMA Totals:</i> | 1.56 | 0.00 | 1.56 | 12.90% | 6.80 | 0.06 | 0.00 | 0.00 | |
| Unit No. 01 Cache Creek Settling Basin RB | | Overall Unit Rating | Total Unit Miles | | | | | | |
| RD2035 | | M | 2.01 | | | | | | |
| Rated Item | Maintenance Deficiency | | | | Enforcement | | Design & System Obsolescence | | |
| | M Miles | U Miles | M + 4U Miles | Threshold % | M Miles | U Miles | M Miles | U Miles | |
| <i>Earthen Levee</i> | | | | | | | | | |
| Vegetation | 0.28 | | 0.28 | 13.93% | | | | | |
| <i>Supplemental</i> | | | | | | | | | |
| DWR UCIP Field Study | | | | | 0.04 | | | | |
| <i>Unit Totals:</i> | 0.28 | 0.00 | 0.28 | 13.93% | 0.04 | 0.00 | 0.00 | 0.00 | |
| Unit No. 02 Yolo Bypass RB | | Overall Unit Rating | Total Unit Miles | | | | | | |
| RD2035 | | M | 7.57 | | | | | | |
| Rated Item | Maintenance Deficiency | | | | Enforcement | | Design & System Obsolescence | | |
| | M Miles | U Miles | M + 4U Miles | Threshold % | M Miles | U Miles | M Miles | U Miles | |
| <i>Earthen Levee</i> | | | | | | | | | |
| Vegetation | 0.01 | | 0.01 | 0.13% | | | | | |
| Encroachments | | | | | 4.32 | | | | |
| <i>Supplemental</i> | | | | | | | | | |
| USACE Erosion Survey | 1.27 | | 1.27 | 16.78% | | | | | |
| DWR UCIP Field Study | | | | | 0.03 | 0.06 | | | |
| <i>Unit Totals:</i> | 1.28 | 0.00 | 1.28 | 16.91% | 4.35 | 0.06 | 0.00 | 0.00 | |
| Unit No. 03 Willow Slough Bypass LB | | Overall Unit Rating | Total Unit Miles | | | | | | |
| RD2035 | | A | 2.51 | | | | | | |
| Rated Item | Maintenance Deficiency | | | | Enforcement | | Design & System Obsolescence | | |
| | M Miles | U Miles | M + 4U Miles | Threshold % | M Miles | U Miles | M Miles | U Miles | |
| <i>Earthen Levee</i> | | | | | | | | | |
| Encroachments | | | | | 2.37 | | | | |
| <i>Supplemental</i> | | | | | | | | | |
| DWR UCIP Field Study | | | | | 0.04 | | | | |
| <i>Unit Totals:</i> | 0.00 | 0.00 | 0.00 | 0.00% | 2.41 | 0.00 | 0.00 | 0.00 | |

**Flood Control Project Maintenance
Levee Inspections
LMA District Cover Sheet
Fall 2013 Levee Inspection Results**

Reclamation District No. 2035 Conaway

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

** 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 2013 Levee Inspection Results

Reclamation District No. 2035 Conaway

| Waterway | | Bank | Unit Miles |
|--|-------------------------|---------------------------|---|
| Unit No. 01 Cache Creek Settling Basin | | Right | 2.01 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | M |
| Date of Inspection | 04/29/2013 - 04/29/2013 | | 10/23/2013 - 10/23/2013 |
| DWR Inspector | Rick Burnett | | Matthew Hoffman |
| Accompanied By | | | |

Summer & Winter Inspections

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--|--|--|--|-------|------------|--------------------------|-----------------|
| Unit No. 01 Cache Creek Settling Basin | | | | Right | 2.01 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMR No. | Levee Mile | | Category | Item | * Location | + Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------------------------------|------------|------|---------------|----------------------------------|------------|--------------|---|--|---------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | | | Earthen Levee | Operations & Maintenance Manuals | | CR A Ma | | ° ° ° ° | 3 | |
| DWR ID: DWR_RD2035_01_s_2013_3 | | | | | | | | | | |
| 2 | | | Earthen Levee | Emergency Supplies & Equipment | | CR A Ma | | ° ° ° ° | 4 | |
| DWR ID: DWR_RD2035_01_s_2013_4 | | | | | | | | | | |
| 3 | | | Earthen Levee | Flood Preparedness & Training | | CR A Ma | | ° ° ° ° | 5 | |
| DWR ID: DWR_RD2035_01_s_2013_5 | | | | | | | | | | |
| 4 | 0.00 | 2.00 | Earthen Levee | Vegetation | | CR C Ma | V9 : Keep the crown roadway free of vegetation. | 38.677378 ° 38.677181 ° -121.709668 ° -121.672961 ° | 2 | |
| DWR ID: DWR_RD2035_01_s_2013_2 | | | | | | | | | | |
| 5 | 0.01 | 2.00 | Earthen Levee | Vegetation | | LS A/W Ma | V1 : Control annual grass and weeds on the levee slopes and easements. | 38.677368 ° 38.677175 ° -121.709713 ° -121.672947 ° | 10 Y | |
| DWR ID: DWR_RD2035_01_f_2013_10 | | | | | | | | | | |
| 6 | 0.01 | 0.01 | Earthen Levee | Vegetation | | WS M Ma | V1 : Control annual grass and weeds on the levee slopes and easements. | 38.677370 ° 38.677370 ° -121.709712 ° -121.709712 ° | 9 | |
| DWR ID: DWR_RD2035_01_f_2013_9 | | | | | | | | | | |
| 7 | 0.03 | 0.03 | Supplemental | DWR UCIP Field Study | | WS M En | Inspector Comments: FS_ID:11524 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: No permit identified for this crossing. FIELD_STRUCT_DESC: Gas line of an unknown diameter through the levee at an unknown depth. Gas line markers on both sides of levee. FS Date: 4/2/2013 | 38.677362 ° -121.709327 ° 38.677362 ° -121.709327 ° | 1 | |
| DWR ID: DWR_RD2035_01_f_2013_1 | | | | | | | | | | |
| 8 | 0.03 | 0.03 | Supplemental | DWR UCIP Field Study | | WS M En | Inspector Comments: FS_ID:16063 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: No permit identified for this crossing. FIELD_STRUCT_DESC: Gas line of an unknown diameter through the levee at an unknown depth. Gas line markers on both sides of levee. FS Date: 4/2/2013 | 38.677362 ° -121.709327 ° 38.677362 ° -121.709327 ° | 6 Y | |
| DWR ID: DWR_RD2035_01_f_2013_6 | | | | | | | | | | |
| 9 | 0.03 | 2.00 | Earthen Levee | Encroachments | | WSA/W Ma | AT : Agricultural tilling Inspector Comments: Discing on the waterward slope can lead to erosion. | 38.677347 ° 38.677175 ° -121.709285 ° -121.672945 ° | 11 Y | |
| DWR ID: DWR_RD2035_01_f_2013_11 | | | | | | | | | | |
| 10 | 0.03 | 0.30 | Earthen Levee | Vegetation | | CR M Ma | V9 : Keep the crown roadway free of vegetation. | 38.677360 ° 38.677333 ° -121.709280 ° -121.704322 ° | 12 | |
| DWR ID: DWR_RD2035_01_f_2013_12 | | | | | | | | | | |

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--|-------|------------|--------------------------|-----------------|
| Unit No. 01 Cache Creek Settling Basin | Right | 2.01 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMR No. | Levee Mile | | Category | Item | * Location | ** Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------|------------|-----|----------|------|------------|-----------|----------------|------------------------|-----|--------------------|
| | Start | End | | | | | | Start | End | |

| | | | | | | | | | | |
|----|------|------|--------------|----------------------|----|---------|---|-------------|---------------|--------|
| 11 | 1.85 | 1.85 | Supplemental | DWR UCIP Field Study | WS | M En | Inspector Comments: FS_ID:10913 EP_NO: 13201 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Pipe needs to be properly marked or abandoned. FIELD_STRUCT_DESC: 8-inch diameter casing through the levee 25-feet below the crown. 3-inch gas line through the casing with annular space filled with Bentonite. Possible vent for pipe on LS next to Old River Road. FS Date: 4/2/2013 | 38.677186 ° | -121.675277 ° | 7 Y |
|----|------|------|--------------|----------------------|----|---------|---|-------------|---------------|--------|

DWR ID: DWR_RD2035_01_f_2013_7

| | | | | | | | | | | |
|----|------|------|--------------|----------------------|----|---------|--|-------------|---------------|--------|
| 12 | 1.91 | 1.91 | Supplemental | DWR UCIP Field Study | WS | M En | Inspector Comments: FS_ID:10914 EP_NO: 2544 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Pipe appears to be abandoned as there is no pumphouse. Needs to be abandoned properly FIELD_STRUCT_DESC: 16-inch drainage pipe through levee 5.0 feet below crown. Pump on piling structure in drainage ditch on landward side. 36-inch concrete standpipe on waterward shoulder. (Permit No. 2544 - City of Woodland) FS Date: 4/2/2013 | 38.677175 ° | -121.674065 ° | 8 Y |
|----|------|------|--------------|----------------------|----|---------|--|-------------|---------------|--------|

DWR ID: DWR_RD2035_01_f_2013_8

| | | | | | | | | | | |
|----|------|------|---------------|---------------|-------|-----------------|---|-------------|-------------|---------|
| 13 | 2.00 | 2.00 | Earthen Levee | Encroachments | WSA/W | PI : Pipe En | Inspector Comments: Pipes at east end of unit now have flap gates installed but propped open with debris. | 38.677177 ° | 38.677177 ° | 13 Y |
|----|------|------|---------------|---------------|-------|-----------------|---|-------------|-------------|---------|

DWR ID: DWR_RD2035_01_f_2013_13

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--|-------|------------|--------------------------|-----------------|
| Unit No. 01 Cache Creek Settling Basin | Right | 2.01 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 5 |
| Start Levee Mile | 0.01 |
| End Levee Mile | 2.00 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

This photo was taken from the levee crown facing west looking down the landward slope at acceptable vegetation control. Fall 2013.

mhoffman_f_20131028_685.JPG



| | |
|------------------------|----------------------|
| Levee Mile Report Line | 8 |
| Start Levee Mile | 0.03 |
| End Levee Mile | 0.03 |
| Location | Land Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |

Gasline marker on WS shoulder.

UCIP_8975.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 9 |
| Start Levee Mile | 0.03 |
| End Levee Mile | 2.00 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Encroachments |

This photo was taken from the levee crown facing east looking at discing on the waterward slope. Fall 2013.

mhoffman_f_20131028_686.JPG



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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--|-------|------------|--------------------------|-----------------|
| Unit No. 01 Cache Creek Settling Basin | Right | 2.01 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|--|----------------------|
| Levee Mile Report Line | 11 |
| Start Levee Mile | 1.85 |
| End Levee Mile | 1.85 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Vent pipe to right of JP next to Old River Road. | |
| UCIP_6168.jpg | |



| | |
|---|----------------------|
| Levee Mile Report Line | 12 |
| Start Levee Mile | 1.91 |
| End Levee Mile | 1.91 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| 36-inch Concrete stand pipe on WS shoulder. | |
| UCIP_6170.jpg | |



| | |
|--|---------------|
| Levee Mile Report Line | 13 |
| Start Levee Mile | 2.00 |
| End Levee Mile | 2.00 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Encroachments |
| This photo was taken from the levee crown facing east at the intersection of unit 2 looking down at flap gates that are propped open with debris. Fall 2013. | |
| mhoffman_f_20131028_687.JPG | |



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

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2013 Levee Inspection Results

Reclamation District No. 2035 Conaway

| | | | |
|-------------------------|--|-------|------------|
| Waterway | | Bank | Unit Miles |
| Unit No. 02 Yolo Bypass | | Right | 7.57 |

| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit Maintenance Rating (Fall Only) | | | M | |
| Date of Inspection | 04/29/2013 - 04/29/2013 | | 10/23/2013 - 10/23/2013 | |
| DWR Inspector | Rick Burnett | | Matthew Hoffman | |
| Accompanied By | | | | |

Summer & Winter Inspections

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|--|--|--|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | | | | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMIR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|----------------------------------|------------|------|---------------|----------------------|----------|--------|--|------------------------------|--------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.00 | Earthen Levee | Vegetation | LS | M | V2 : Remove the wild growth other than native grasses from the levee slopes. | 38.676913 ° -121.672720 ° | 38.676913 ° -121.672720 ° | 18 |
| DWR ID: DWR_RD2035_02_f_2013_18 | | | | | | | | | | |
| 2 | 0.28 | 0.36 | Supplemental | USACE Erosion Survey | WS | M | Inspector Comments: 2006 - Wave wash erosion and some saturation slumping occurring. Tension/separation cracks evident in fine grained levee slope materials. 2011 - Slumping of the lower toe. New slumped section on downstream end. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: YOL_0-1_R] | 38.673229 ° -121.671732 ° | 38.672069 ° -121.671516 ° | 4 |
| DWR ID: | | | | | | | | | | |
| 3 | 0.37 | 0.37 | Supplemental | DWR UCIP Field Study | WS | U | Inspector Comments: FS_ID:10923 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Flap gate broken in half on WS toe. Some erosion at headwalls on pumping plant. FIELD_STRUCT_DESC: 44-inch C.M. pipe through levee 22.0 feet below crown. Pump in drainage ditch at toe of landward slope, slide gate and flap gates in 5X9-foot concrete box. Flap gate on waterward end. 8-inch vent/standpipe at waterward toe. Originally included in O+M (1959). FS Date: 4/2/2013 | 38.671813 ° 38.671813 ° | -121.671581 ° -121.671581 ° | 1 Y |
| DWR ID: DWR_RD2035_02_f_2013_1 | | | | | | | | | | |
| 4 | 1.19 | 1.23 | Supplemental | USACE Erosion Survey | WS | M | Inspector Comments: 2011 - Small sections of slumping, likely from wind wave. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: YOL_1-2_R] | 38.660050 ° -121.669028 ° | 38.659465 ° -121.668940 ° | 5 |
| DWR ID: | | | | | | | | | | |
| 5 | 1.70 | 1.70 | Supplemental | DWR UCIP Field Study | WS | U | Inspector Comments: FS_ID:11523 EP_NO: N/A Repair Type: Urgent Crossing Status: Found UCIP Comments: Pipe does not have appropriate cover and is marked as gasoline. Does not appear to be a permitted utility. FIELD_STRUCT_DESC: 4-inch steel pipe 3-inches below the crown with a 2-inch PVC pipe sleeved through it. FS Date: 4/2/2013 7:55:12 AM | 38.652721 ° 38.652721 ° | -121.667790 ° -121.667790 ° | 2 Y |
| DWR ID: DWR_RD2035_02_f_2013_2 | | | | | | | | | | |
| 6 | 1.97 | 2.01 | Supplemental | USACE Erosion Survey | WS | M | Inspector Comments: 2006 - Wave wash erosion and some saturation slumping occurring. Tension/separation cracks evident in fine grained levee slope materials. 2011 - Small sections of slumping lower bank, just downstream of bank rock. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: YOL_2-0_R] | 38.648881 ° -121.666653 ° | 38.648178 ° -121.666385 ° | 6 |
| DWR ID: | | | | | | | | | | |
| 7 | 2.16 | 4.36 | Earthen Levee | Encroachments | LS | M | DT : Ditch | 38.646063 ° -121.666332 ° | 38.623062 ° -121.648925 ° | 979 Y |
| DWR ID: DWR_RD2035_02_s_2012_979 | | | | | | | | | | |

| | | | |
|--|--|--|---|
| * Location LS : Land Side WS : Water Side CR : Crown | ** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable | + Issue Type 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 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------------------------------|------------|------|---------------|----------------------|----------|---------|--|------------------------------|--------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 8 | 2.25 | 2.58 | Supplemental | USACE Erosion Survey | WS | M Ma | Inspector Comments: 2011 - Erosion from wind waves along entire length of the levee toe. Several sections of slumping bank along the toe. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: YOL_2-3_R] | 38.645319 ° -121.665089 ° | 38.640997 ° -121.661878 ° | 7 |
| DWR ID: | | | | | | | | | | |
| 9 | 2.26 | 2.26 | Earthen Levee | Vegetation | WS | A Ma | V1 : Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation control. | 38.645030 ° -121.665092 ° | 38.645030 ° -121.665092 ° | 19 Y |
| DWR ID: DWR_RD2035_02_f_2013_19 | | | | | | | | | | |
| 10 | 2.76 | 3.23 | Supplemental | USACE Erosion Survey | WS | M Ma | Inspector Comments: 2011 - Wave wash erosion and several sections of slumping bank along the toe. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: YOL_2-8_R] | 38.638731 ° -121.660247 ° | 38.632783 ° -121.655864 ° | 8 |
| DWR ID: | | | | | | | | | | |
| 11 | 4.06 | 4.37 | Supplemental | USACE Erosion Survey | WS | M Ma | Inspector Comments: 2006 - Wave wash erosion and some saturation slumping occurring. Several small scallops present in lower levee slope/toe due to saturation slumping. Tension/separation cracks evident in fine-grained levee slope materials. 2011 - Small pockets of erosion throughout the site. Site formerly called 3.8. 2012: Site is part of the extended inventory, last inspected 2011. [2012 Site ID: YOL_4-2_R] | 38.622224 ° -121.648201 ° | 38.618302 ° -121.645296 ° | 9 |
| DWR ID: | | | | | | | | | | |
| 12 | 4.39 | 4.39 | Supplemental | DWR UCIP Field Study | WS | M En | Inspector Comments: FS_ID:11526 EP_NO: 1701 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Animal activity at outlet causing damage to berm and undermining the pipe at the outlet headwall on WS toe. FIELD_STRUCT_DESC: 60-inch corrugated metal drain pipe through the levee 20.6 feet below the crown encased in 6-inches of reinforced concrete. Slide gate in 7-foot diameter C.M. pipe riser on waterward slope. Pumping plant with 6-pumps/pipes that discharge into a 4-ft by 18-ft surge box on the LS toe. (Permit No. 1701 - R.D. 2035) FS Date: 4/3/2013 | 38.618030 ° 38.618030 ° | -121.645192 ° -121.645192 ° | 11 |
| DWR ID: DWR_RD2035_02_f_2013_11 | | | | | | | | | | |

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMR No. | Levee Mile | | Category | Item | * Location | + Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------------------------------|------------|------|---------------|----------------------|------------|----------|--|------------------------------|--------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 13 | 4.39 | 4.39 | Supplemental | DWR UCIP Field Study | LS | M En | Inspector Comments: FS_ID:10986 EP_NO: 1701 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Animal activity at outlet causing damage to berm and undermining the pipe at the outlet headwall on WS toe. FIELD_STRUCT_DESC: 60-inch corrugated metal drain pipe through the levee 20.6 feet below the crown encased in 6-inches of reinforced concrete. Slide gate in 7-foot diameter C.M. pipe riser on waterward slope. Pumping plant with 6-pumps/pipes that discharge into a 4-ft by 18-ft surge box on the LS toe. (Permit No. 1701 - R.D. 2035) FS Date: 4/3/2013 | 38.618030 ° 38.618030 ° | -121.645192 ° -121.645192 ° | 12 Y |
| DWR ID: DWR_RD2035_02_f_2013_12 | | | | | | | | | | |
| 14 | 4.39 | 4.39 | Supplemental | DWR UCIP Field Study | LS | M En | Inspector Comments: FS_ID:10983 EP_NO: 1701 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Animal activity at outlet causing damage to berm and undermining the pipe at the outlet headwall on WS toe. FIELD_STRUCT_DESC: 60-inch corrugated metal drain pipe through the levee 20.6 feet below the crown encased in 6-inches of reinforced concrete. Slide gate in 7-foot diameter C.M. pipe riser on waterward slope. Pumping plant with 6-pumps/pipes that discharge into a 4-ft by 18-ft surge box on the LS toe. (Permit No. 1701 - R.D. 2035) FS Date: 4/3/2013 | 38.618030 ° 38.618030 ° | -121.645192 ° -121.645192 ° | 13 Y |
| DWR ID: DWR_RD2035_02_f_2013_13 | | | | | | | | | | |
| 15 | 4.40 | 6.52 | Earthen Levee | Encroachments | LS | M En | DT : Ditch | 38.617921 ° -121.645109 ° | 38.589619 ° -121.631277 ° | 10 Y |
| DWR ID: DWR_RD2035_02_s_2013_10 | | | | | | | | | | |
| 16 | 6.45 | 6.45 | Supplemental | DWR UCIP Field Study | LS | U En | Inspector Comments: FS_ID:11003 EP_NO: 16480 Repair Type: Urgent Crossing Status: Found UCIP Comments: Erosion on LS toe at pumping plant. Severe erosion of sheet pile walls at pumping plant. FIELD_STRUCT_DESC: 1 of 2: 60-inch by 48-inch concrete box drainage conduit through the levee 22-feet below the crown. Steel walkway to slidegate handles on WS shoulder. 6X18-foot surge box and pumping plant on LS toe. This pipe replaced the 48-inch at this same location. (Permit No. 16480, 1996) FS Date: 4/3/2013 | 38.590691 ° 38.590691 ° | -121.631284 ° -121.631284 ° | 14 Y |
| DWR ID: DWR_RD2035_02_f_2013_14 | | | | | | | | | | |

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMIR No. | Levee Mile | | Category | Item | * Location | + Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|----------|------------|------|--------------|----------------------|------------|----------|--|---------------------------------|---------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 17 | 6.45 | 6.45 | Supplemental | DWR UCIP Field Study | LS | U En | Inspector Comments: FS_ID:10991 EP_NO: 16480 Repair Type: Urgent Crossing Status: Found UCIP Comments: Erosion on LS toe at pumping plant. Severe erosion of sheet pile walls at pumping plant. FIELD_STRUCT_DESC: 1 of 2: 60-inch by 48-inch concrete box drainage conduit through the levee 22-feet below the crown. Steel walkway to slidegate handles on WS shoulder. 6X18-foot surge box and pumping plant on LS toe. This pipe replaced the 48-inch at this same location. (Permit No. 16480, 1996) FS Date: 4/3/2013 | 38.590691 ° | -121.631284 ° | 15 |
| | | | | | | | | DWR ID: DWR_RD2035_02_f_2013_15 | | |
| 18 | 6.45 | 6.45 | Supplemental | DWR UCIP Field Study | LS | U En | Inspector Comments: FS_ID:10990 EP_NO: 16480 Repair Type: Urgent Crossing Status: Found UCIP Comments: Erosion on LS toe at pumping plant. Severe erosion of sheet pile walls at pumping plant. FIELD_STRUCT_DESC: 1 of 2: 60-inch by 48-inch concrete box drainage conduit through the levee 22-feet below the crown. Steel walkway to slidegate handles on WS shoulder. 6X18-foot surge box and pumping plant on LS toe. This pipe replaced the 48-inch at this same location. (Permit No. 16480, 1996) FS Date: 4/3/2013 | 38.590691 ° | -121.631284 ° | 16 |
| | | | | | | | | DWR ID: DWR_RD2035_02_f_2013_16 | | |
| 19 | 6.45 | 6.45 | Supplemental | DWR UCIP Field Study | LS | U En | Inspector Comments: FS_ID:10992 EP_NO: 16480 Repair Type: Urgent Crossing Status: Found UCIP Comments: Severe erosion at pumping plant on LS toe. FIELD_STRUCT_DESC: 2 of 2: 60-inch by 48-inch concrete box drainage conduit through the levee 22-feet below the crown. Steel walkway to slidegate handles on WS shoulder. 6X18-foot surge box and pumping plant on LS toe. This pipe replaced the 48-inch at this same location. (Permit No. 16480, 1996) FS Date: 4/3/2013 | 38.590680 ° | -121.631283 ° | 17 |
| | | | | | | | | DWR ID: DWR_RD2035_02_f_2013_17 | | |

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|---------------------------|----------------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.37 |
| End Levee Mile | 0.37 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Pumping plant off LS toe. | |
| UCIP_6173.jpg | |



| | |
|--|----------------------|
| Levee Mile Report Line | 5 |
| Start Levee Mile | 1.70 |
| End Levee Mile | 1.70 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Pipe with gasline markers on WS slope. | |
| UCIP_6308.jpg | |



| | |
|----------------------------------|---------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 2.16 |
| End Levee Mile | 4.36 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Drainage ditch at L/S levee toe. | |
| mhoffman_f_20130917_123.JPG | |



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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 9 |
| Start Levee Mile | 2.26 |
| End Levee Mile | 2.26 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

This photo was taken from the levee crown facing south looking down the waterward levee slope at acceptable vegetation. Fall 2013.

mhoffman_f_20131028_688.JPG



| | |
|------------------------|----------------------|
| Levee Mile Report Line | 13 |
| Start Levee Mile | 4.39 |
| End Levee Mile | 4.39 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |

Surge box and pumping plant on LS toe.

UCIP_6314.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 15 |
| Start Levee Mile | 4.40 |
| End Levee Mile | 6.52 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Drainage ditch at L/S levee toe.

mhoffman_f_20130917_122.JPG



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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|-----------------|
| Unit No. 02 Yolo Bypass | Right | 7.57 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|--------------------------|----------------------|
| Levee Mile Report Line | 16 |
| Start Levee Mile | 6.45 |
| End Levee Mile | 6.45 |
| Location | Land Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Pumping plant on LS toe. | |
| UCIP_6212.jpg | |



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

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2013 Levee Inspection Results

Reclamation District No. 2035 Conaway

| Waterway | | Bank | Unit Miles |
|----------------------------------|--|------|------------|
| Unit No. 03 Willow Slough Bypass | | Left | 2.51 |

| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit Maintenance Rating (Fall Only) | | | A | |
| Date of Inspection | 04/29/2013 - 04/29/2013 | | 10/23/2013 - 10/23/2013 | |
| DWR Inspector | Rick Burnett | | Matthew Hoffman | |
| Accompanied By | Regina Cherovsky | | | |

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 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 03 Willow Slough Bypass | Left | 2.51 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMIR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|----------|------------|------|---------------|----------------------|----------|---------|--|----------------------------------|--------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 2.15 | Earthen Levee | Vegetation | CR | C Ma | V9 : Keep the crown roadway free of vegetation. | 38.575372 ° -121.635693 ° | 38.590917 ° -121.658721 ° | 2 |
| | | | | | | | | DWR ID: DWR_RD2035_03_s_2013_2 | | |
| 2 | 0.06 | 2.15 | Earthen Levee | Encroachments | LS | M En | DT : Ditch | 38.575615 ° -121.636680 ° | 38.590919 ° -121.658682 ° | 973 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_s_2012_973 | | |
| 3 | 0.25 | 0.25 | Earthen Levee | Vegetation | LS | A Ma | V1 : Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation control. | 38.576715 ° -121.639693 ° | 38.576715 ° -121.639693 ° | 8 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_f_2013_8 | | |
| 4 | 0.80 | 0.80 | Supplemental | DWR UCIP Field Study | LS | M En | Inspector Comments: FS_ID:11007 EP_NO: 6123 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Need to install gasoline markers through the levee if pipe is still active. FIELD_STRUCT_DESC: 4.5-inch Gas line through levee 2.5 feet below the crown. Pipe at vent visible off LS toe. (Permit No. 6123 - P.G.&E.) FS Date: 4/3/2013 | 38.581057 ° 38.581057 ° | -121.645142 ° -121.645142 ° | 1 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_f_2013_1 | | |
| 5 | 1.38 | 1.38 | Supplemental | DWR UCIP Field Study | LS | M En | Inspector Comments: FS_ID:11008 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to clear vegetation and debris from WS flapgate. FIELD_STRUCT_DESC: 36-inch Corrugated metal pipe through levee 17.5 feet below crown, flap gate on waterward end, slide gate and concrete headwall on landward end. Originally included in O+M manual (1952). FS Date: 4/3/2013 | 38.589425 ° 38.589425 ° | -121.645359 ° -121.645359 ° | 4 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_f_2013_4 | | |
| 6 | 2.16 | 2.16 | Supplemental | DWR UCIP Field Study | LS | M En | Inspector Comments: FS_ID:11011 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Debris and vegetation partially blocking inlet and outlet at both toes. FIELD_STRUCT_DESC: 48-inch corrugated metal pipe through levee 19.0 feet below crown, slide gate on both ends. Originally included in O+M manual (1952). FS Date: 4/3/2013 | 38.590934 ° 38.590934 ° | -121.658940 ° -121.658940 ° | 6 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_f_2013_6 | | |

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 03 Willow Slough Bypass | Left | 2.51 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| LMIR No. | Levee Mile | | Category | Item | * Location | ** Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|----------|------------|------|---------------|----------------------|------------|-----------|---|--------------------------------|---------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 7 | 2.18 | 2.18 | Supplemental | DWR UCIP Field Study | LS | M En | Inspector Comments: FS_ID:11012 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Debris and vegetation partially blocking both ends of pipe. FIELD_STRUCT_DESC: 36-inch pipe through levee 18.0 feet below crown, slide gate on LS toe. Combination flap and slide gate on WS toe. Originally included in O+M manual. FS Date: 4/3/2013 | 38.590909 ° | -121.659311 ° | 7 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_f_2013_7 | | |
| 8 | 2.22 | 2.50 | Earthen Levee | Encroachments | LS | M En | FE : Fence | 38.590893 ° | 38.590760 ° | 5 Y |
| | | | | | | | | DWR ID: DWR_RD2035_03_s_2013_5 | | |

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 03 Willow Slough Bypass | Left | 2.51 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 2 |
| Start Levee Mile | 0.06 |
| End Levee Mile | 2.15 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

L/S drainage ditch at levee toe.

mhoffman_f_20130917_126.JPG



| | |
|------------------------|---------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.25 |
| End Levee Mile | 0.25 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

This photo was taken from the levee crown facing south looking down the waterward levee slope at acceptable vegetation. Fall 2013.

mhoffman_f_20131028_689.JPG



| | |
|------------------------|----------------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 0.80 |
| End Levee Mile | 0.80 |
| Location | Land Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |

Gasline vent off LS toe.

UCIP_6214.jpg



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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 03 Willow Slough Bypass | Left | 2.51 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|---|----------------------|
| Levee Mile Report Line | 5 |
| Start Levee Mile | 1.38 |
| End Levee Mile | 1.38 |
| Location | Land Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Slide gate and headwall in canal at LS toe. | |
| UCIP_6217.jpg | |



| | |
|--|----------------------|
| Levee Mile Report Line | 6 |
| Start Levee Mile | 2.16 |
| End Levee Mile | 2.16 |
| Location | Land Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Slide gate at WS toe showing excessive vegetation. | |
| UCIP_6219.jpg | |



| | |
|--|----------------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 2.18 |
| End Levee Mile | 2.18 |
| Location | Land Side |
| Category | Supplemental |
| Item | DWR UCIP Field Study |
| Headwall at bottom of fenceline on LS to.e | |
| UCIP_6221.jpg | |



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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 2035 Conaway

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 03 Willow Slough Bypass | Left | 2.51 | 10/23/2013 10/23/2013 | Matthew Hoffman |

| | |
|-----------------------------|---------------|
| Levee Mile Report Line | 8 |
| Start Levee Mile | 2.22 |
| End Levee Mile | 2.50 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Fence along L/S shoulder. | |
| mhoffman_f_20130917_125.JPG | |



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