

**Flood Control Project Maintenance
Levee Inspections**

Fall 2014 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

| RD0369 | Overall LMA Rating | Total LMA Miles | | | | | | |
|---|------------------------|-----------------|--------------|-------------|-------------|---------|------------------------------|---------|
| Reclamation District No. 0369 Libby McNeil | U | 0.78 | | | | | | |
| 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 | 0.36 | | 0.36 | 46.34% | 0.02 | | | |
| Trim / Thin Trees | 0.08 | | 0.08 | 10.30% | | | | |
| Encroachments | | | | | 0.79 | | | |
| Slope Stability | 0.01 | | 0.01 | 1.29% | | | | |
| Operations & Maintenance Manuals | 0.01 | | 0.01 | 1.29% | | | | |
| Emergency Supplies & Equipment | 0.01 | | 0.01 | 1.29% | | | | |
| Flood Preparedness & Training | 0.01 | | 0.01 | 1.29% | | | | |
| <i>LMA Totals:</i> | 0.47 | 0.00 | 0.47 | 60.50% | 0.81 | 0.00 | 0.00 | 0.00 |

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

Reclamation District No. 0369 Libby McNeil

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

** 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

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2014 Levee Inspection Results

Reclamation District No. 0369 Libby McNeil

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 01 Steamboat Slough | | | Left | 0.78 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | U | |
| Date of Inspection | 03/19/2014 - 03/19/2014 | | 11/21/2014 - 11/21/2014 | |
| DWR Inspector | Herman Phillips | | Herman Phillips | |
| Accompanied By | | | | |

Summer & Winter Inspections

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

DWR must be informed on the:

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

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

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

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

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

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | | | |
|---|-------------------------------|--------------|----|------------------------|----|-----|---|
| LM Start | | Rating ** | M | Issue No. | 22 | | |
| LM End | | Issue Type + | Ma | Location * | WS | | |
| Category | Earthen Levee | | | GPS Latitude/Longitude | | | |
| | | | | Start | | End | |
| Item | Flood Preparedness & Training | | | | ° | | ° |
| | | | | | ° | | ° |
| DWR ID | DWR_RD0369_01_f_2012_22 | | | | | | |
| Action/Comments | | | | | | | |
| Inspector Comments: RD 369 members have not been flood fight trained. | | | | | | | |

No Photos

| | | | | | | | |
|---|----------------------------------|--------------|----|------------------------|----|-----|---|
| LM Start | | Rating ** | M | Issue No. | 27 | | |
| LM End | | Issue Type + | Ma | Location * | WS | | |
| Category | Earthen Levee | | | GPS Latitude/Longitude | | | |
| | | | | Start | | End | |
| Item | Operations & Maintenance Manuals | | | | ° | | ° |
| | | | | | ° | | ° |
| DWR ID | DWR_RD0369_01_f_2014_27 | | | | | | |
| Action/Comments | | | | | | | |
| Inspector Comments: RD 369 has no O&M Manual on hand. | | | | | | | |

No Photos

| | | | | | | | |
|--|--------------------------------|--------------|----|------------------------|----|-----|---|
| LM Start | | Rating ** | M | Issue No. | 28 | | |
| LM End | | Issue Type + | Ma | Location * | WS | | |
| Category | Earthen Levee | | | GPS Latitude/Longitude | | | |
| | | | | Start | | End | |
| Item | Emergency Supplies & Equipment | | | | ° | | ° |
| | | | | | ° | | ° |
| DWR ID | DWR_RD0369_01_f_2014_28 | | | | | | |
| Action/Comments | | | | | | | |
| Inspector Comments: RD 369 have no emergency supplies on hand. | | | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.00 | Rating ** | A | Issue No. | 18 |
| LM End | 0.00 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.258904 ° | 38.258904 ° |
| | | | | -121.517900 ° | -121.517900 ° |
| DWR ID | DWR_RD0369_01_f_2014_18 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |

Photo 1 of 1 : FA_2014_RD0369_207_18_20141125_00002.jpg



Looking downstream from levee mile 0.00 RD 369 landward levee slope.

| | | | | | |
|---|------------------------|--------------|-----|------------------------|---------------|
| LM Start | 0.00 | Rating ** | A/W | Issue No. | 1 |
| LM End | 0.58 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.258904 ° | 38.252708 ° |
| | | | | -121.517904 ° | -121.511260 ° |
| DWR ID | DWR_RD0369_01_s_2012_1 | | | | |
| Action/Comments | | | | | |
| Remove the wild growth other than native grasses from the levee slopes. | | | | | |

No Photos

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.04 | Rating ** | M | Issue No. | 5 |
| LM End | 0.10 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.258472 ° | 38.257934 ° |
| | | | | -121.517400 ° | -121.516586 ° |
| DWR ID | DWR_RD0369_01_s_2014_5 | | | | |
| Action/Comments | | | | | |
| Remove the wild growth other than native grasses from the levee slopes. | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.06 | Rating ** | M | Issue No. | 6 |
| LM End | 0.10 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.258318 ° | 38.257948 ° |
| | | | | -121.517212 ° | -121.516642 ° |
| DWR ID | DWR_RD0369_01_f_2014_6 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |

No Photos

| | | | | | |
|-----------------|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.10 | Rating ** | M | Issue No. | 4 |
| LM End | 0.12 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.257865 ° | 38.257695 ° |
| | | | | -121.516455 ° | -121.516237 ° |
| DWR ID | DWR_RD0369_01_s_2012_4 | | | | |
| Action/Comments | | | | | |
| Landscaping | | | | | |

No Photos

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.22 | Rating ** | M | Issue No. | 7 |
| LM End | 0.27 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Trim / Thin Trees | | | 38.256737 ° | 38.256197 ° |
| | | | | -121.514982 ° | -121.514370 ° |
| DWR ID | DWR_RD0369_01_s_2014_7 | | | | |
| Action/Comments | | | | | |
| Thin trees to allow visibility of the ground and room to flood fight. | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.29 | Rating ** | M | Issue No. | 9 |
| LM End | 0.29 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.255925 ° | 38.255998 ° |
| | | | | -121.513930 ° | -121.514077 ° |
| DWR ID | DWR_RD0369_01_f_2014_9 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |

No Photos

| | | | | | |
|--|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.29 | Rating ** | M | Issue No. | 17 |
| LM End | 0.32 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Trim / Thin Trees | | | 38.255925 ° | 38.255745 ° |
| | | | | -121.513930 ° | -121.513713 ° |
| DWR ID | DWR_RD0369_01_f_2014_17 | | | | |
| Action/Comments | | | | | |
| Trim trees to at least five feet above ground level. | | | | | |

No Photos

| | | | | | |
|-----------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.32 | Rating ** | M | Issue No. | 10 |
| LM End | 0.73 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.255719 ° | 38.250537 ° |
| | | | | -121.513737 ° | -121.510306 ° |
| DWR ID | DWR_RD0369_01_s_2012_10 | | | | |
| Action/Comments | | | | | |
| Fence | | | | | |

No Photos

*** 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 - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.44 | Rating ** | M | Issue No. | 20 |
| LM End | 0.60 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.254360 ° | 38.252337 ° |
| | | | | -121.512380 ° | -121.510930 ° |
| DWR ID | DWR_RD0369_01_f_2014_20 | | | | |
| Action/Comments | | | | | |
| Remove the wild growth other than native grasses from the levee slopes. | | | | | |

No Photos

| | | | | | |
|---------------------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.48 | Rating ** | M | Issue No. | 23 |
| LM End | 0.48 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Slope Stability | | | 38.253760 ° | 38.253760 ° |
| | | | | -121.511937 ° | -121.511937 ° |
| DWR ID | DWR_RD0369_01_f_2014_23 | | | | |
| Action/Comments | | | | | |
| Repair slope instability. | | | | | |

No Photos

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.51 | Rating ** | M | Issue No. | 24 |
| LM End | 0.52 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.253473 ° | 38.253302 ° |
| | | | | -121.511713 ° | -121.511570 ° |
| DWR ID | DWR_RD0369_01_f_2014_24 | | | | |
| Action/Comments | | | | | |
| Remove the wild growth other than native grasses from the levee slopes. | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|--|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.56 | Rating ** | M | Issue No. | 11 |
| LM End | 0.68 | Issue Type + | En | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.252708 ° | 38.251217 ° |
| | | | | -121.511262 ° | -121.510433 ° |
| DWR ID | DWR_RD0369_01_s_2012_11 | | | | |
| Action/Comments | | | | | |
| Fence | | | | | |
| Inspector Comments: This fence is located within the waterward shoulder. | | | | | |

No Photos

| | | | | | |
|-----------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.60 | Rating ** | M | Issue No. | 12 |
| LM End | 0.61 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.252157 ° | 38.252087 ° |
| | | | | -121.511010 ° | -121.510957 ° |
| DWR ID | DWR_RD0369_01_s_2012_12 | | | | |
| Action/Comments | | | | | |
| Building | | | | | |

No Photos

| | | | | | |
|-----------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.66 | Rating ** | M | Issue No. | 13 |
| LM End | 0.67 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.251447 ° | 38.251278 ° |
| | | | | -121.510627 ° | -121.510547 ° |
| DWR ID | DWR_RD0369_01_s_2012_13 | | | | |
| Action/Comments | | | | | |
| Building | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|-----------------|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.67 | Rating ** | M | Issue No. | 3 |
| LM End | 0.69 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.251342 ° | 38.251147 ° |
| | | | | -121.510417 ° | -121.510352 ° |
| DWR ID | DWR_RD0369_01_s_2012_3 | | | | |
| Action/Comments | | | | | |
| Building | | | | | |

No Photos

| | | | | | |
|-----------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.68 | Rating ** | M | Issue No. | 14 |
| LM End | 0.78 | Issue Type + | En | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.251200 ° | 38.249778 ° |
| | | | | -121.510512 ° | -121.510022 ° |
| DWR ID | DWR_RD0369_01_f_2012_14 | | | | |
| Action/Comments | | | | | |
| Building | | | | | |

No Photos

| | | | | | |
|-----------------|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.69 | Rating ** | M | Issue No. | 2 |
| LM End | 0.75 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.251012 ° | 38.250215 ° |
| | | | | -121.510292 ° | -121.509992 ° |
| DWR ID | DWR_RD0369_01_s_2012_2 | | | | |
| Action/Comments | | | | | |
| Building | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|-----------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.69 | Rating ** | M | Issue No. | 15 |
| LM End | 0.70 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.250988 ° | 38.250910 ° |
| | | | | -121.510355 ° | -121.510228 ° |
| DWR ID | DWR_RD0369_01_s_2012_15 | | | | |
| Action/Comments | | | | | |
| Fence | | | | | |

No Photos

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.72 | Rating ** | M | Issue No. | 8 |
| LM End | 0.74 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.250597 ° | 38.250215 ° |
| | | | | -121.510240 ° | -121.509990 ° |
| DWR ID | DWR_RD0369_01_s_2014_8 | | | | |
| Action/Comments | | | | | |
| Remove the wild growth other than native grasses from the levee slopes. | | | | | |

No Photos

| | | | | | |
|-----------------|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.72 | Rating ** | M | Issue No. | 16 |
| LM End | 0.77 | Issue Type + | En | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.250597 ° | 38.249925 ° |
| | | | | -121.510242 ° | -121.510083 ° |
| DWR ID | DWR_RD0369_01_s_2012_16 | | | | |
| Action/Comments | | | | | |
| Building | | | | | |

No Photos

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

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0369 Libby McNeil

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-----------------|
| Unit No. 01 Steamboat Slough | Left | 0.78 | 11/21/2014 11/21/2014 | Herman Phillips |

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.75 | Rating ** | M | Issue No. | 25 |
| LM End | 0.77 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.250208 ° | 38.250022 ° |
| | | | | -121.510045 ° | -121.509975 ° |
| DWR ID | DWR_RD0369_01_f_2014_25 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |

No Photos

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.77 | Rating ** | M | Issue No. | 21 |
| LM End | 0.80 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.249778 ° | 38.249368 ° |
| | | | | -121.510020 ° | -121.510040 ° |
| DWR ID | DWR_RD0369_01_f_2012_21 | | | | |
| Action/Comments | | | | | |
| Remove the wild growth other than native grasses from the levee slopes. | | | | | |

No Photos

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.79 | Rating ** | M | Issue No. | 26 |
| LM End | 0.80 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.249573 ° | 38.249420 ° |
| | | | | -121.509987 ° | -121.509977 ° |
| DWR ID | DWR_RD0369_01_f_2014_26 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |

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 |
|--|--|---|---|