

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	53
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0999_01_s_2013_53				
Comment Code					
Inspector Comment					
The LMA has a copy of the O & M manual on file.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	54
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0999_01_s_2019_54				
Comment Code					
Inspector Comment					
The LMA has adequate floodfight supplies and equipment on hand.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	55
LM End	0.00	Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0999_01_s_2013_55				
Comment Code					
Inspector Comment					
The LMA is prepared for responding to floods and has received training in 2020.					

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
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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	0.27	Rating **	M	Issue No.	3
LM End	0.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.501113 °	38.501113 °
				-121.581975 °	-121.581975 °
DWR ID	DWR_RD0999_01_s_2012_3				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	0.50	Rating **	M	Issue No.	86
LM End	0.55	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.497893 °	38.497118 °
				-121.581790 °	-121.581718 °
DWR ID	DWR_RD0999_01_f_2020_86				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove bull thistle.					

No Photos

LM Start	0.77	Rating **	M	Issue No.	98
LM End	0.87	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.493925 °	38.492433 °
				-121.581577 °	-121.581463 °
DWR ID	DWR_RD0999_01_s_2020_98				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove bull thistle.					

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
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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	1.69	Rating **	M	Issue No.	97
LM End	1.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.480560 °	38.480210 °
				-121.580867 °	-121.580845 °
DWR ID	DWR_RD0999_01_s_2020_97				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	1.73	Rating **	M	Issue No.	919	
LM End	1.73	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			38.480097 °		38.480097 °
				-121.580844 °		-121.580844 °
DWR ID	22743					
Comment Code						
Inspector Comment						
DS_ID:22743 FS_ID:61245 EP_NO: N/A Repair Type: Non-Urgent EVAL Issue: Unauthorized Encroachment, installed decades prior Crossing Status: Found UCIP Comments: 06/16/2020 Record remains Non-Urgent. Unauthorized encroachment recorded in Levee Log prior to 2011. No permit has been identified authorizing pipe. Crossing appears abandoned. (D.Sanoski - DWR UCIP) 07/26/2018 Same as last inspection. Pipe open on WS, but no visual signs of pipe or levee integrity issues so downgrading crossing to Non-Urgent (D. Sanoski - DWR UCIP).07/07/2016 Condition largely unchanged from previous inspection. Pipe open on the WS, waterward of the siphon breaker. Dense vegetation and steep slope limited inspection of WS outlet into Ship Channel. (T. Hatch/UCIP) 06/25/2013 Pipe abandoned and open on WS slope. Pipe should be abandoned properly. (W. Wylie/UCIP) FIELD_STRUCT_DESC: *ABANDONED* 30-inch steel drainage pipe through the levee, 6.5 feet below the crown. Pump on a platform in the canal off the landside (LS) toe, not found. Flap gate on the waterside (WS), not found. Siphon breaker and an air vent on the WS shoulder. 1- inch galvanized iron filler pipe visible on the WS shoulder along same alignment. [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 113 (Revised), October 1966, (HLM 1.73)]. FS Date: 6/16/2020 2:16:00 PM						

Photo 1 of 3 : UCIP_FA_2020_61245_25191.jpg



Pipe open on WS slope

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	1.73	Rating **	M	Issue No.	919 (cont)	
LM End	1.73	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.480097 °	38.480097 °	
				-121.580844 °	-121.580844 °	
DWR ID	22743					

Photo 2 of 3 : UCIP_FA_2020_61245_25190.jpg



Pump platform visible off LS toe, but no appurtenances remain.

LM Start	1.73	Rating **	M	Issue No.	919 (cont)
LM End	1.73	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_FA_2020_61245_25189.jpg



Pump platform visible off LS toe, but no appurtenances remain.

LM Start	1.76	Rating **	M	Issue No.	95
LM End	2.49	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.479620 °	38.469330 °
				-121.580787 °	-121.582955 °
DWR ID	DWR_RD0999_01_s_2020_95				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove bull thistle and Arundo.					

Photo 1 of 1 : FA_2020_RD0999_232_95_20201019_00087.jpg



View of Arundo along the waterside toe near LM 2.17. Fall 2020

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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	1.77	Rating **	M	Issue No.	96
LM End	2.13	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.479512 °	38.474235 °
				-121.580823 °	-121.580517 °
DWR ID	DWR_RD0999_01_s_2020_96				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	1.79	Rating **	M	Issue No.	30
LM End	2.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.479165 °	38.475517 °
				-121.580640 °	-121.580575 °
DWR ID	DWR_RD0999_01_s_2012_30				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_232_30_20200916_00009.jpg



View of untrimmed trees on landside slope. LMA claims that RD 765 is responsible for maintenance. Fall 2018

LM Start	2.45	Rating **	C	Issue No.	28
LM End	2.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.469875 °	38.469875 °
				-121.582733 °	-121.582733 °
DWR ID	DWR_RD0999_01_s_2019_28				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

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	
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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	2.54	Rating **	C	Issue No.	94
LM End	2.82	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.468727 °	38.464903 °
				-121.583248 °	-121.584975 °
DWR ID	DWR_RD0999_01_s_2020_94				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	3.05	Rating **	C	Issue No.	92
LM End	3.26	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.461677 °	38.458865 °
				-121.586453 °	-121.587783 °
DWR ID	DWR_RD0999_01_s_2020_92				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	3.22	Rating **	M	Issue No.	51
LM End	3.22	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.459399 °	38.459399 °
				-121.587523 °	-121.587523 °
DWR ID	DWR_RD0999_01_s_2013_51				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Repair depression on landward shoulder and slope approximately 40' x 20'. Earthen material appears to be sliding toward levee toe.					

Photo 1 of 1 : FA_2020_RD0999_232_51_20200916_00020.jpg



View of landside slope looking south. Fall 2017

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	3.30	Rating **	C	Issue No.	91
LM End	4.01	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.458292 °	38.448653 °
				-121.588053 °	-121.592533 °
DWR ID	DWR_RD0999_01_s_2020_91				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	3.60	Rating **	A/W	Issue No.	83
LM End	3.60	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.454218 °	38.454218 °
				-121.589922 °	-121.589922 °
DWR ID	DWR_RD0999_01_f_2020_83				
Comment Code					
Inspector Comment					
Monitor animal activity in the area.					

No Photos

LM Start	3.61	Rating **	C	Issue No.	40
LM End	3.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.454113 °	38.453857 °
				-121.589963 °	-121.590077 °
DWR ID	DWR_RD0999_01_s_2019_40				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	3.97	Rating **	M	Issue No.	82
LM End	3.97	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.449217 °	38.449217 °
				-121.592267 °	-121.592267 °
DWR ID	DWR_RD0999_01_f_2020_82				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_232_82_20201019_00073.jpg



View of animal holes at the waterside toe. Fall 2020

LM Start	4.04	Rating **	M	Issue No.	80
LM End	4.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.448275 °	38.448275 °
				-121.592692 °	-121.592692 °
DWR ID	DWR_RD0999_01_f_2020_80				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_232_80_20201019_00074.jpg



View of animal holes at the waterside toe. Fall 2020

LM Start	4.16	Rating **	M	Issue No.	88
LM End	4.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.446640 °	38.446640 °
				-121.593457 °	-121.593457 °
DWR ID	DWR_RD0999_01_s_2020_88				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

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

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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	4.16	Rating **	N	Issue No.	14
LM End	4.16	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.446619 °	38.446619 °
				-121.593442 °	-121.593442 °
DWR ID	DWR_RD0999_01_s_2012_14				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	4.31	Rating **	M	Issue No.	27
LM End	4.31	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.444560 °	38.444560 °
				-121.594440 °	-121.594440 °
DWR ID	DWR_RD0999_01_f_2012_27				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Instruct farmer to stop driving equipment and trucks onto the slope.					

Photo 1 of 1 : FA_2020_RD0999_232_27_20200916_00007.jpg



Looking at slope damage cause by vehicle traffic on waterward slope.
(Fall 2016)

LM Start	5.28	Rating **	C	Issue No.	85
LM End	5.31	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.431313 °	38.430918 °
				-121.600618 °	-121.600770 °
DWR ID	DWR_RD0999_01_s_2020_85				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

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	
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Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	8.01	Rating **	M	Issue No.	74
LM End	8.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.394150 °	38.394150 °
				-121.617805 °	-121.617805 °
DWR ID	DWR_RD0999_01_s_2020_74				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove Arundo growth at the landside toe.					

Photo 1 of 1 : FA_2020_RD0999_232_74_20200916_00028.jpg



View of Arundo growth at the landside toe. Spring 2020

LM Start	8.01	Rating **	M	Issue No.	71
LM End	8.50	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.394150 °	38.387458 °
				-121.617805 °	-121.620902 °
DWR ID	DWR_RD0999_01_s_2020_71				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	8.51	Rating **	C	Issue No.	70
LM End	8.64	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.387358 °	38.385600 °
				-121.620923 °	-121.621755 °
DWR ID	DWR_RD0999_01_s_2020_70				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
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
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LM Start	8.98	Rating **	C	Issue No.	69
LM End	9.25	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.380972 °	38.377292 °
				-121.623873 °	-121.625603 °
DWR ID	DWR_RD0999_01_s_2020_69				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	9.34	Rating **	M	Issue No.	24
LM End	9.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.376127 °	38.376127 °
				-121.626140 °	-121.626140 °
DWR ID	DWR_RD0999_01_s_2019_24				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Backfill the animal burrows on the landside slope and one hole on the waterside shoulder.					

Photo 1 of 1 : FA_2020_RD0999_232_24_20201019_00077.jpg



View of large animal holes on the landside slope. Fall 2020

LM Start	9.37	Rating **	C	Issue No.	68
LM End	9.51	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.375617 °	38.373777 °
				-121.626407 °	-121.627245 °
DWR ID	DWR_RD0999_01_s_2020_68				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
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
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LM Start	9.67	Rating **	M	Issue No.	76
LM End	9.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.371632 °	38.371543 °	
			-121.628232 °	-121.628298 °	
DWR ID	DWR_RD0999_01_f_2020_76				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	9.70	Rating **	M	Issue No.	75
LM End	9.73	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.371212 °	38.370812 °	
			-121.628457 °	-121.628635 °	
DWR ID	DWR_RD0999_01_f_2020_75				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	11.03	Rating **	C	Issue No.	61
LM End	11.03	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.353050 °	38.353050 °	
			-121.636833 °	-121.636833 °	
DWR ID	DWR_RD0999_01_s_2020_61				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	11.16	Rating **	C	Issue No.	35
LM End	11.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.351308 °	38.351308 °
				-121.637642 °	-121.637642 °
DWR ID	DWR_RD0999_01_f_2018_35				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	11.28	Rating **	C	Issue No.	43
LM End	11.60	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.349687 °	38.345340 °
				-121.638373 °	-121.640425 °
DWR ID	DWR_RD0999_01_s_2020_43				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	12.68	Rating **	A/W	Issue No.	22
LM End	12.68	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.330118 °	38.330118 °
				-121.644847 °	-121.644847 °
DWR ID	DWR_RD0999_01_s_2020_22				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

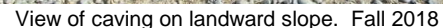
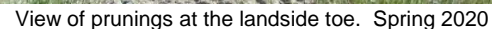
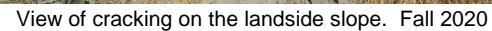
No Photos

*** 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

Reclamation District No. 0999 Netherlands



**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	15.20	Rating **	C	Issue No.	11
LM End	15.25	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.293547 °	38.292830 °
				-121.644890 °	-121.644892 °
DWR ID	DWR_RD0999_01_s_2020_11				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	15.24	Rating **	A/W	Issue No.	932	
LM End	15.24	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			38.292973 °		38.292973 °
				-121.644977 °		-121.644977 °
DWR ID	22756					
Comment Code						
Inspector Comment						
DS_ID:22756 FS_ID:61278 EP_NO: N/A Repair Type: No Action Needed EVAL Issue: Compliant Crossing Status: Found UCIP Comments: 06/16/2020 Record updated from No Action Needed to Non-Urgent. Unauthorized encroachment recorded in Levee Log prior to 2011. No permit has been identified authorizing pipe. (D.Sanoski - DWR UCIP) FIELD_STRUCT_DESC: 30-inch steel drainage pipe through the levee, 7 feet below the crown. Flap gate on the waterside (WS) end. Pump in pump house on the landside (LS) toe. Siphon breaker in a corrugated metal pipe (CMP) riser on the WS shoulder. [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 113 (Revised), October 1966, (HLM 15.25) (36-inch pipe listed)]. FS Date: 6/16/2020 2:26:00 PM						

Photo 1 of 3 : UCIP_FA_2020_61278_25227.jpg



Pumphouse on LS toe.

* 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Left	15.41	10/13/2020 10/13/2020	Luz Dial

LM Start	15.24	Rating **	A/W	Issue No.	932 (cont)
LM End	15.24	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.292973 °	38.292973 °
				-121.644977 °	-121.644977 °
DWR ID	22756				

Photo 2 of 3 : UCIP_FA_2020_61278_25226.jpg



Siphon breaker in CMP riser on WS shoulder.

LM Start	15.24	Rating **	A/W	Issue No.	932 (cont)
LM End	15.24	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_FA_2020_61278_25225.jpg



Closeup of pipe at pump house on LS toe.

* 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Miner Slough	Right	2.31	10/13/2020 10/15/2020	Luz Dial

LM Start	0.06	Rating **	M	Issue No.	21
LM End	0.06	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.290434 °	38.290434 °
				-121.643873 °	-121.643873 °
DWR ID	DWR_RD0999_02_f_2017_21				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_233_21_20200916_00006.jpg



View of trees on landside slope looking north. Fall 2017

LM Start	0.07	Rating **	M	Issue No.	39
LM End	0.07	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.290407 °	38.290407 °
				-121.643710 °	-121.643710 °
DWR ID	DWR_RD0999_02_s_2020_39				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.07	Rating **	C	Issue No.	38
LM End	0.14	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.290467 °	38.290713 °
				-121.643648 °	-121.642408 °
DWR ID	DWR_RD0999_02_s_2020_38				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Miner Slough	Right	2.31	10/13/2020 10/15/2020	Luz Dial

LM Start	0.54	Rating **	M	Issue No.	35							
LM End	0.54	Issue Type +	Ma	Location *	WS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.291408 °	38.291408 °								
			-121.635417 °	-121.635417 °								
DWR ID	DWR_RD0999_02_s_2020_35											
Comment Code												
T1 : Trim trees to at least five feet above ground level.												
Inspector Comment												

No Photos

LM Start	0.70	Rating **	M	Issue No.	29							
LM End	0.77	Issue Type +	Ma	Location *	WS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.292612 °	38.292657 °								
			-121.632923 °	-121.631683 °								
DWR ID	DWR_RD0999_02_s_2020_29											
Comment Code												
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.												
Inspector Comment												

No Photos

LM Start	0.82	Rating **	M	Issue No.	14							
LM End	0.82	Issue Type +	Ma	Location *	LS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Vegetation		38.292439 °	38.292439 °								
			-121.630781 °	-121.630781 °								
DWR ID	DWR_RD0999_02_f_2012_14											
Comment Code												
V2 : Remove the wild growth other than native grasses from the levee slopes.												
Inspector Comment												
Remove the Century plant on the landside slope.												

Photo 1 of 1 : FA_2020_RD0999_233_14_20200916_00004.jpg



Looking north at century plant at landward toe. 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Miner Slough	Right	2.31	10/13/2020 10/15/2020	Luz Dial

LM Start	0.84	Rating **	C	Issue No.	22
LM End	1.60	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.292348 °	38.290628 °	
			-121.630418 °	-121.616928 °	
DWR ID	DWR_RD0999_02_s _ 2020_22				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.84	Rating **	C	Issue No.	25
LM End	1.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.292345 °	38.291212 °	
			-121.630413 °	-121.624248 °	
DWR ID	DWR_RD0999_02_s _ 2020_25				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove bull thistle.					

No Photos

LM Start	0.85	Rating **	C	Issue No.	20
LM End	0.85	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.292318 °	38.292318 °	
			-121.630172 °	-121.630172 °	
DWR ID	DWR_RD0999_02_s _ 2019_20				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Miner Slough	Right	2.31	10/13/2020 10/15/2020	Luz Dial

LM Start	1.15	Rating **	M	Issue No.	26
LM End	1.15	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.291070 °	38.291070 °	
			-121.625118 °	-121.625118 °	
DWR ID	DWR_RD0999_02_s _ 2020_26				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.24	Rating **	M	Issue No.	34
LM End	1.24	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.291370 °	38.291370 °	
			-121.623467 °	-121.623467 °	
DWR ID	DWR_RD0999_02_s _ 2019_34				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.73	Rating **	M	Issue No.	8
LM End	1.76	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.289895 °	38.289595 °	
			-121.614688 °	-121.614337 °	
DWR ID	DWR_RD0999_02_s _ 2012_8				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Miner Slough	Right	2.31	10/13/2020 10/15/2020	Luz Dial

LM Start	1.78	Rating **	M	Issue No.	30
LM End	1.81	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.289340 °	38.289079 °
				-121.614030 °	-121.613765 °
DWR ID	DWR_RD0999_02_f_2017_30				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
Elderberry bushes block visibility of the levee toe.					

No Photos

LM Start	1.93	Rating **	M	Issue No.	16	
LM End	1.93	Issue Type +	Ma	Location *	WS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			38.288713 °		38.288713 °
				-121.611620 °		-121.611620 °
DWR ID	DWR_RD0999_02_s_2012_16					
Comment Code						
V4 : Elderberries are blocking visibility and flood fight capability.						
Inspector Comment						

No Photos

LM Start	1.97	Rating **	A/W	Issue No.	33
LM End	1.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.288712 °	38.288712 °
				-121.610920 °	-121.610920 °
DWR ID	DWR_RD0999_02_s_2017_33				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Monitor animal activity.					

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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Miner Slough	Right	2.31	10/13/2020 10/15/2020	Luz Dial

LM Start	2.10	Rating **	M	Issue No.	15
LM End	2.10	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.288712 °	38.288712 °
				-121.608575 °	-121.608575 °
DWR ID	DWR_RD0999_02_s_2020_15				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	2.14	Rating **	M	Issue No.	37
LM End	2.14	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.288258 °	38.288258 °
				-121.607925 °	-121.607925 °
DWR ID	DWR_RD0999_02_s_2019_37				
Comment Code					
DE : Debris					
Inspector Comment					
Remove sofa debris on the waterside slope.					

Photo 1 of 1 : FA_2020_RD0999_233_37_20200916_00012.jpg



View looking southward at debris on the waterside slope. Fall 2019

LM Start	2.18	Rating **	C	Issue No.	13
LM End	2.25	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.287788 °	38.286872 °
				-121.607668 °	-121.607220 °
DWR ID	DWR_RD0999_02_s_2020_13				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
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
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Reclamation District No. 0999 Netherlands

View of waterside slope looking east. Fall 2017

Looking east at century plants on waterward slope.

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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Right	3.74	10/15/2020 10/15/2020	Luz Dial

LM Start	0.24	Rating **	U	Issue No.	5
LM End	0.65	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.289634 °	38.295505 °
				-121.604343 °	-121.605648 °
DWR ID	DWR_RD0999_03_s_2019_5				
Comment Code					
Inspector Comment					
2017 Site ID: STR 24.7 R					
Status: Critical					
2017 Field Notes: Locals have placed rock in worst sections. Fresh erosion at toe. New tall vertical sections observed.					
Site History: 1997 - Intermittent over-steepened sections. Large riparian vegetation along the length of the entire reach. Attempts to repair with rock on bank have failed. 1999 - New rock repair at the downstream end. 2002 - Some minor spot repairs. 2009 - Minimal new erosion. 2010 - Appears that fresh rock placed on downstream portion of site. Toe scour and overhanging trees with some overturned. 2012 - Minor new erosion at the toe. 2013 - Site upgraded to CRITICAL. Severe slumping into levee at downstream end of site. Fresh erosion into bank toe. 2015 - New slumping, tall vertical sections. 2016 - Upper slumped section continues to worsen. Fall 2019 DWR Inspection: Dense vegetation covers the lower half of the slope and erosion. Roughly 5-10' of the upper slope is accessible.					

Photo 1 of 1 : FA_2020_RD0999_234_5_20201019_00029.jpg



View of waterside slope at LM 0.59 looking downstream. Fall 2020

LM Start	0.66	Rating **	U	Issue No.	8
LM End	0.66	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.295618 °	38.295618 °
				-121.605923 °	-121.605923 °
DWR ID	DWR_RD0999_03_s_2012_8				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Right	3.74	10/15/2020 10/15/2020	Luz Dial

LM Start	0.70	Rating **	M	Issue No.	36
LM End	0.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.296175 °	38.296175 °	
			-121.605893 °	-121.605893 °	
DWR ID	DWR_RD0999_03_s_2020_36				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	0.78	Rating **	M	Issue No.	15
LM End	0.78	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.297338 °	38.297338 °	
			-121.605275 °	-121.605275 °	
DWR ID	DWR_RD0999_03_f_2020_15				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.82	Rating **	M	Issue No.	34
LM End	0.82	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.297828 °	38.297828 °	
			-121.605050 °	-121.605050 °	
DWR ID	DWR_RD0999_03_s_2020_34				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Right	3.74	10/15/2020 10/15/2020	Luz Dial

LM Start	0.96	Rating **	M	Issue No.	14
LM End	0.96	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.299372 °	38.299372 °
				-121.603397 °	-121.603397 °
DWR ID	DWR_RD0999_03_f_2019_14				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.97	Rating **	M	Issue No.	6	
LM End	1.10	Issue Type +	Ma	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	2017 USACE Erosion Survey			38.299402 °	38.300542 °	
				-121.603056 °	-121.601118 °	
DWR ID	DWR_RD0999_03_s_2019_6					
Comment Code						
Inspector Comment						
2017 Site ID: STR 25.2 R						
Status: Eroding						
2017 Field Notes: Minor new erosion at toe.						
Site History: 2008 - Over steepened levee section. 2009 - Significant new erosion. 2010 - Minor new erosion. Fall 2020 DWR Inspection: The steep, waterside slope width varies between roughly 10-20', but the remainder is covered by dense vegetation. The prism does not appear to be severely affected by the erosion.						

Photo 1 of 1 : FA_2020_RD0999_234_6_20201019_00034.jpg



View of the waterside slope near LM 1.10. The short slope is consistent to at least LM1.00. Fall 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
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Reclamation District No. 0999 Netherlands

Photo 1 of 1 : FA_2020_RD0999_234_29_20200916_00008.jpg



View of debris on the waterside turnout. Fall 2019

Page 5 of 8

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Right	3.74	10/15/2020 10/15/2020	Luz Dial

LM Start	1.75	Rating **	C	Issue No.	25
LM End	1.93	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.309145 °	38.311263 °
				-121.599243 °	-121.597910 °
DWR ID	DWR_RD0999_03_s _ 2020_25				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	1.93	Rating **	M	Issue No.	45
LM End	1.97	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.311013 °	38.311342 °
				-121.597751 °	-121.596976 °
DWR ID	DWR_RD0999_03_s _ 2020_45				
Comment Code					
Inspector Comment					
2017 Site ID: STR 26.1 R					
2017 Field Notes: No observed change.					
Site History: 2015 - Tall vertical sections into the levee slope and erosion along the toe. 2016 - New tree pop-out observed. 2019 DWR					
Inspection: A fallen tree into the channel and a scarp on the waterside berm exist near LM 1.97.					

Photo 1 of 1 : FA_2020_RD0999_234_45_20201019_00041.jpg



View of a scarp on the waterside berm near LM 1.97. Fall 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Right	3.74	10/15/2020 10/15/2020	Luz Dial

LM Start	1.99	Rating **	M	Issue No.	13
LM End	1.99	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.311618 °	38.311618 °
				-121.596887 °	-121.596887 °
DWR ID	DWR_RD0999_03_f_2020_13				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Repair slope depression due to vehicle traffic.					

Photo 1 of 1 : FA_2020_RD0999_234_13_20201019_00042.jpg



View of slope damage on the waterside slope due to vehicle traffic. Fall 2020

LM Start	2.11	Rating **	C	Issue No.	24
LM End	2.11	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.312747 °	38.312747 °
				-121.595067 °	-121.595067 °
DWR ID	DWR_RD0999_03_s_2020_24				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	2.89	Rating **	M	Issue No.	20
LM End	2.89	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.322802 °	38.322802 °
				-121.590773 °	-121.590773 °
DWR ID	DWR_RD0999_03_s_2020_20				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Sutter Slough	Right	3.74	10/15/2020 10/15/2020	Luz Dial

LM Start	2.97	Rating **	A/W	Issue No.	12
LM End	3.23	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.323419 °	38.325592 °
				-121.589645 °	-121.585925 °
DWR ID	DWR_RD0999_03_s_2019_12				
Comment Code					
Inspector Comment					
2017 Site ID: STR 27.3 R					
Status: Eroding					
2017 Field Notes: site extended downstream. section of lower bank has slumped off. fresh toe erosion. pipe encroachment. fresh tree popout					
Site History: 2011 - Multiple erosion pockets. Some likely from tree popouts. 2013 - Tall vertical sections. 2015 - New tree pop-out and significant new erosion. 2016 - New erosion at toe. Fall 2019 DWR Inspection: A large tree fell into the channel at LM 3.09, and there are two, large scarps on the waterside berm at LM 3.00.					

Photo 1 of 1 : FA_2020_RD0999_234_12_20201019_00045.jpg



View of a large scarp on the waterside berm. Fall 2020

LM Start	3.08	Rating **	M	Issue No.	19
LM End	3.15	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.324053 °	38.324722 °
				-121.587740 °	-121.586812 °
DWR ID	DWR_RD0999_03_f_2019_19				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Sacramento River	Right	1.22	10/15/2020 10/15/2020	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	54
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.414022 °	38.414022 °
				-121.522986 °	-121.522986 °
DWR ID	22788				
Comment Code					
Inspector Comment					
DS_ID:22788 FS_ID:61407 EP_NO: N/A Repair Type: Non-Urgent EVAL Issue: Unauthorized Encroachment, installed decades prior Crossing Status: Found UCIP Comments: 07/01/2020 Record updated from No Action Needed to Non-Urgent. Unauthorized encroachment recorded in Levee Log prior to 2011. No permit has been identified authorizing pipe. (D.Sanoski - DWR UCIP) 10/27/2017 This structure is inspected annually under the Structure and Channel Summer Inspection (part of the Levee Inspection Program) conducted by the DWR Flood Project Integrity and Inspection Branch (FPIIB). (DWR UCIP - O. Magana) FIELD_STRUCT_DESC: [Elk Slough Inlet Structure] 60-inch by 60-inch reinforced concrete drainage culvert through the levee, 30 feet below the crown. Slide gate in a 6-foot by 8-foot concrete vault on the waterside (WS) shoulder. [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 113 (Revised), October 1966, (HLM 0.00)]. FS Date: 7/1/2020 10:09:00 AM					

LM Start	0.00	Rating **	M	Issue No.	54 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_FA_2020_61407_26137.jpg



Slide gate in concrete vault on WS shoulder.

Photo 2 of 3 : UCIP_FA_2020_61407_26136.jpg



Toe of LS at approximate location of outlet/inlet.

* 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Sacramento River	Right	1.22	10/15/2020 10/15/2020	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	54 (cont)
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.414022 °	38.414022 °
				-121.522986 °	-121.522986 °
DWR ID	22788				

Photo 3 of 3 : UCIP_FA_2020_61407_88712.jpg



Top of Levee: view of crown.

LM Start	0.02	Rating **	U	Issue No.	23
LM End	0.28	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.414387 °	38.417692 °
				-121.522871 °	-121.525083 °
DWR ID	DWR_RD0999_04 f _ 2019_23				

Comment Code

Inspector Comment

Planned For
Repair
2017 Site ID: SAC 41.9 R
Site ID No:357
Site Designation:LMA-184
2017 Field Notes: Fresh erosion on entire bank. Upgraded to critical.
Site History: 1997 - Structural problem rather than erosional, failed cobble at downstream end. 2005 - New brush boxes at waterline for several hundred feet downstream, No toe or bank protection present.
2006 - Some minor new erosion. Brush boxes not working well; most of the brush has floated out. 2007 - Brush boxes have recently been repaired. 2016 - Minor new slumping. Fall 2020 DWR Inspection: Erosion exposes a tree's roots at LM 0.11 near a footpath.

Photo 1 of 1 : FA_2020_RD0999_235_23_20201019_00080.jpg



View of a split tree and bank erosion near LM 0.11. Fall 2020

*** 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

Reclamation District No. 0999 Netherlands

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Sacramento River	Right	1.22	10/15/2020 10/15/2020	Luz Dial

LM Start	1.10	Rating **	M	Issue No.	47
LM End	1.10	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.428152 °	38.428152 °
				-121.532502 °	-121.532502 °
DWR ID	DWR_RD0999_04_s_2017_47				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Small erosion just above the riprap and runoff erosion exist on the waterside slope. The LMA placed some broken concrete on the slope.					

Photo 1 of 1 : FA_2020_RD0999_235_47_20201019_00081.jpg



View of erosion on the waterside slope with broken concrete riprap. Fall 2020

* 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	0.84	Rating **	M	Issue No.	10
LM End	0.84	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.344294 °	38.344294 °
				-121.581054 °	-121.581054 °
DWR ID	DWR_RD0999_05_s_2018_10				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Clear vegetation from the WS slope within the vegetation management zone.					

Photo 1 of 1 : FA_2020_RD0999_236_10_20200916_00005.jpg



Vegetation waterside looking north. Spring 2018

LM Start	0.87	Rating **	M	Issue No.	53
LM End	0.87	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.344833 °	38.344833 °
				-121.580932 °	-121.580932 °
DWR ID	DWR_RD0999_05_s_2019_53				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.89	Rating **	M	Issue No.	223
LM End	0.89	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.345067 °	38.345067 °
				-121.580937 °	-121.580937 °
DWR ID	DWR_RD0999_05_f_2020_223				
Comment Code					
TR : Tree or limb					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	1.03	Rating **	M	Issue No.	146
LM End	1.06	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.346888 °	38.347331 °
				-121.579868 °	-121.579582 °
DWR ID	DWR_RD0999_05_f_2013_146				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	1.03	Rating **	M	Issue No.	54
LM End	1.03	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.346937 °	38.346937 °
				-121.579840 °	-121.579840 °
DWR ID	DWR_RD0999_05_s_2019_54				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	1.06	Rating **	M	Issue No.	55
LM End	1.06	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.347332 °	38.347332 °
				-121.579503 °	-121.579503 °
DWR ID	DWR_RD0999_05_s_2019_55				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_55_20201019_00215.jpg



View of wild growth on the waterside slope. Fall 2020

* 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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	1.12	Rating **	M	Issue No.	15
LM End	1.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.347987 °	38.348328 °
				-121.579015 °	-121.577735 °
DWR ID	DWR_RD0999_05_s_2012_15				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_15_20200916_00010.jpg



Looking north at untrimmed trees on landward slope and toe.

LM Start	1.17	Rating **	M	Issue No.	273
LM End	1.17	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.348307 °	38.348307 °
				-121.578045 °	-121.578045 °
DWR ID	DWR_RD0999_05_s_2020_273				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the large tree debris on the waterside slope,					

No Photos

LM Start	1.22	Rating **	M	Issue No.	271
LM End	1.25	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.348375 °	38.348352 °
				-121.577227 °	-121.576583 °
DWR ID	DWR_RD0999_05_s_2020_271				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	1.43	Rating **	A/W	Issue No.	61
LM End	1.43	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.348283 °	38.348283 °
				-121.573347 °	-121.573347 °
DWR ID	DWR_RD0999_05_s _ 2020_61				
Comment Code					
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.					
Inspector Comment					
Monitor two footpaths.					

No Photos

LM Start	1.44	Rating **	C	Issue No.	270
LM End	1.44	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.348368 °	38.348368 °
				-121.573232 °	-121.573232 °
DWR ID	DWR_RD0999_05_s _ 2020_270				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.58	Rating **	M	Issue No.	269
LM End	1.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.350278 °	38.350278 °
				-121.573823 °	-121.573823 °
DWR ID	DWR_RD0999_05_s _ 2020_269				
Comment Code					
PR : Prunings					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	1.66	Rating **	M	Issue No.	65
LM End	1.69	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.351438 °	38.351837 °
				-121.574032 °	-121.574058 °
DWR ID	DWR_RD0999_05_f_2019_65				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.70	Rating **	C	Issue No.	21
LM End	1.75	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.352088 °	38.352683 °
				-121.574052 °	-121.574090 °
DWR ID	DWR_RD0999_05_s_2012_21				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
LMA sprayed vegetation but needs to clear debris.					

No Photos

LM Start	2.27	Rating **	C	Issue No.	265
LM End	2.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.354433 °	38.354447 °
				-121.566843 °	-121.566637 °
DWR ID	DWR_RD0999_05_s_2020_265				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
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
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Reclamation District No. 0999 Netherlands

No Photos

View of a tree on the waterside slope that split at the trunk. Fall 2020

View of fallen tree with exposed rootball. Summer 2020

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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	2.92	Rating **	M	Issue No.	68
LM End	2.92	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.361977 °	38.361977 °
				-121.563343 °	-121.563343 °
DWR ID	DWR_RD0999_05_s_2019_68				
Comment Code					
PR : Prunings					
Inspector Comment					
Prunings need to be cleared from the waterside slope.					

No Photos

LM Start	2.96	Rating **	A/W	Issue No.	263
LM End	2.96	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.362492 °	38.362492 °
				-121.563362 °	-121.563362 °
DWR ID	DWR_RD0999_05_s_2020_263				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Monitor the bank where a large tree has fallen.					

Photo 1 of 1 : FA_2020_RD0999_236_263_20200916_00098.jpg



View of a split tree on the waterside bank. Summer 2020

LM Start	3.06	Rating **	M	Issue No.	262
LM End	3.06	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.363865 °	38.363865 °
				-121.562858 °	-121.562858 °
DWR ID	DWR_RD0999_05_s_2020_262				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove large tree debris from the landside slope.					

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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	3.08	Rating **	M	Issue No.	217
LM End	3.08	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.364120 °	38.364120 °
				-121.562625 °	-121.562625 °
DWR ID	DWR_RD0999_05_f_2020_217				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	3.19	Rating **	M	Issue No.	261
LM End	3.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.364702 °	38.364702 °
				-121.560667 °	-121.560667 °
DWR ID	DWR_RD0999_05_s_2020_261				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	3.20	Rating **	M	Issue No.	260
LM End	3.20	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.364702 °	38.364702 °
				-121.560565 °	-121.560565 °
DWR ID	DWR_RD0999_05_s_2020_260				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Repair erosion caused by a fallen tree with an exposed rootball.					

Photo 1 of 1 : FA_2020_RD0999_236_260_20200916_00095.jpg



View of slope erosion around fallen tree from the waterside. Summer 2020

* 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	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	3.31	Rating **	M	Issue No.	257							
LM End	3.31	Issue Type +	Ma	Location *	WS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Encroachments		38.364223 °	38.364223 °								
			-121.558513 °	-121.558513 °								
DWR ID	DWR_RD0999_05_s _ 2020_257											
Comment Code												
PR : Prunings												
Inspector Comment												

No Photos

LM Start	3.38	Rating **	M	Issue No.	256							
LM End	3.40	Issue Type +	Ma	Location *	WS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Encroachments		38.363945 °	38.363913 °								
			-121.557293 °	-121.557030 °								
DWR ID	DWR_RD0999_05_s _ 2020_256											
Comment Code												
PR : Prunings												
Inspector Comment												

No Photos

LM Start	3.53	Rating **	C	Issue No.	254							
LM End	3.65	Issue Type +	Ma	Location *	LS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Vegetation		38.365392 °	38.367172 °								
			-121.556632 °	-121.556707 °								
DWR ID	DWR_RD0999_05_s _ 2020_254											
Comment Code												
V2 : Remove the wild growth other than native grasses from the levee slopes.												
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	3.66	Rating **	M	Issue No.	250
LM End	3.98	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.367323 °	38.369423 °	
			-121.556597 °	-121.552703 °	
DWR ID	DWR_RD0999_05_s _ 2020_250				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	3.67	Rating **	M	Issue No.	72
LM End	3.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.367430 °	38.367430 °	
			-121.556580 °	-121.556580 °	
DWR ID	DWR_RD0999_05_s _ 2019_72				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	3.72	Rating **	M	Issue No.	253
LM End	3.72	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.367848 °	38.367848 °	
			-121.555852 °	-121.555852 °	
DWR ID	DWR_RD0999_05_s _ 2020_253				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	3.80	Rating **	M	Issue No.	85
LM End	3.80	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.368175 °	38.368175 °
				-121.554392 °	-121.554392 °
DWR ID	DWR_RD0999_05_f_2018_85				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Repair the levee slope damaged by a fallen tree.					

Photo 1 of 2 : FA_2020_RD0999_236_85_20200916_00031.jpg



View of fallen tree and slope damage. Summer 2020

LM Start	3.80	Rating **	M	Issue No.	85 (cont)
LM End	3.80	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2020_RD0999_236_85_20200916_00032.jpg



View of fallen tree and slope damage. Summer 2020

LM Start	3.82	Rating **	C	Issue No.	251	
LM End	3.93	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			38.368180 °		38.368758 °
				-121.554080 °		-121.552457 °
DWR ID	DWR_RD0999_05_s_2020_251					
Comment Code						
V2 : Remove the wild growth other than native grasses from the levee slopes.						
Inspector Comment						

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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	3.93	Rating **	C	Issue No.	79
LM End	3.93	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.368767 °	38.368767 °
				-121.552425 °	-121.552425 °
DWR ID	DWR_RD0999_05_f_2019_79				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	4.08	Rating **	M	Issue No.	91
LM End	4.08	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.370853 °	38.370853 °
				-121.553605 °	-121.553605 °
DWR ID	DWR_RD0999_05_f_2018_91				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Repair erosion caused by a fallen tree with exposed rootball.					

Photo 1 of 2 : FA_2020_RD0999_236_91_20200916_00034.jpg



View of fallen tree with exposed rootball. Summer 2020

LM Start	4.08	Rating **	M	Issue No.	91 (cont)
LM End	4.08	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2020_RD0999_236_91_20200916_00035.jpg



View of scarp around fallen tree. Summer 2020

* 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	
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**Flood Control Project Maintenance
Levee Inspections**

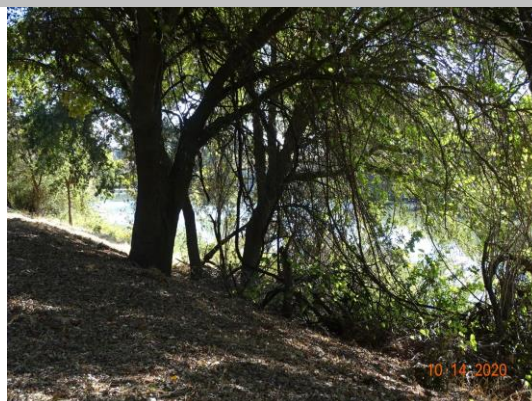
Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	4.55	Rating **	M	Issue No.	98
LM End	4.55	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.375023 °	38.375023 °
				-121.548098 °	-121.548098 °
DWR ID	DWR_RD0999_05_s_2019_98				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_98_20201019_00219.jpg



View of low branches and vines over the waterside slope. Fall 2020

LM Start	4.57	Rating **	A/W	Issue No.	102
LM End	4.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.375127 °	38.375127 °
				-121.547703 °	-121.547703 °
DWR ID	DWR_RD0999_05_f_2019_102				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Monitor split tree which may have eroded the waterside slope.					

Photo 1 of 1 : FA_2020_RD0999_236_102_20200916_00045.jpg



View of fallen tree split at the base. Summer 2020

LM Start	4.62	Rating **	U	Issue No.	28
LM End	4.62	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.375308 °	38.375308 °
				-121.546828 °	-121.546828 °
DWR ID	DWR_RD0999_05_s_2017_28				
Comment Code					
TR : Tree or limb					
Inspector Comment					
A fallen tree on the waterside slope is partly in the water. There is a large hole on the waterside slope.					

Photo 1 of 1 : FA_2020_RD0999_236_28_20200916_00013.jpg



View of dead tree on slope. Fall 2018

* 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	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	4.65	Rating **	N	Issue No.	62
LM End	4.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.375365 °	38.375365 °
				-121.546305 °	-121.546305 °
DWR ID	DWR_RD0999_05_s_2012_62				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_62_20200916_00021.jpg



View of tree stump on levee slope. Fall 2018

LM Start	4.68	Rating **	C	Issue No.	242
LM End	4.78	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.375417 °	38.376408 °
				-121.545705 °	-121.544352 °
DWR ID	DWR_RD0999_05_s_2020_242				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	4.68	Rating **	C	Issue No.	243
LM End	4.74	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.375572 °	38.375995 °
				-121.545738 °	-121.544907 °
DWR ID	DWR_RD0999_05_s_2020_243				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	4.75	Rating **	M	Issue No.	185
LM End	4.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.376122 °	38.376122 °
				-121.544788 °	-121.544788 °
DWR ID	DWR_RD0999_05_f_2020_185				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	4.81	Rating **	C	Issue No.	241
LM End	4.81	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.376733 °	38.376733 °
				-121.544020 °	-121.544020 °
DWR ID	DWR_RD0999_05_s_2020_241				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	4.84	Rating **	C	Issue No.	239
LM End	4.84	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.377070 °	38.377070 °
				-121.543637 °	-121.543637 °
DWR ID	DWR_RD0999_05_s_2020_239				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	5.01	Rating **	M	Issue No.	237
LM End	5.04	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.378860 °	38.379235 °	
			-121.541540 °	-121.541242 °	
DWR ID	DWR_RD0999_05_s _ 2020_237				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	5.04	Rating **	M	Issue No.	105
LM End	5.06	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.379273 °	38.379522 °	
			-121.541150 °	-121.541045 °	
DWR ID	DWR_RD0999_05_s _ 2019_105				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	5.06	Rating **	M	Issue No.	106
LM End	5.08	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.379540 °	38.379742 °	
			-121.541050 °	-121.541010 °	
DWR ID	DWR_RD0999_05_s _ 2019_106				
Comment Code					
DE : Debris					
Inspector Comment					
Clear debris and prunings on the levee crown.					

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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	5.14	Rating **	C	Issue No.	236
LM End	5.14	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.380632 °	38.380632 °
				-121.541217 °	-121.541217 °
DWR ID	DWR_RD0999_05_s _ 2020_236				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	5.30	Rating **	M	Issue No.	234
LM End	5.30	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.381133 °	38.381133 °
				-121.544007 °	-121.544007 °
DWR ID	DWR_RD0999_05_s _ 2020_234				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove large tree branches from the slope.					

No Photos

LM Start	5.33	Rating **	C	Issue No.	233
LM End	5.33	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.381250 °	38.381250 °
				-121.544513 °	-121.544513 °
DWR ID	DWR_RD0999_05_s _ 2020_233				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	5.35	Rating **	U	Issue No.	97
LM End	5.35	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.381297 °	38.381297 °
				-121.545037 °	-121.545037 °
DWR ID	DWR_RD0999_05_f_2018_97				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Repair the levee toe damaged by fallen trees.					

Photo 1 of 1 : FA_2020_RD0999_236_97_20200916_00040.jpg



View of fallen trees and scarp. Summer 2020

LM Start	5.50	Rating **	U	Issue No.	71
LM End	5.55	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.382790 °	38.383548 °
				-121.546754 °	-121.546728 °
DWR ID	DWR_RD0999_05_s_2012_71				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_71_20200916_00024.jpg



Looking northeast at dense vegetation on waterside slope.

LM Start	5.58	Rating **	C	Issue No.	230
LM End	5.61	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.383903 °	38.384230 °
				-121.546480 °	-121.546092 °
DWR ID	DWR_RD0999_05_s_2020_230				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	5.64	Rating **	M	Issue No.	229
LM End	5.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.384442 °	38.384442 °
				-121.545580 °	-121.545580 °
DWR ID	DWR_RD0999_05_s_2020_229				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Erosion is caused by a fallen tree with exposed rootball.					

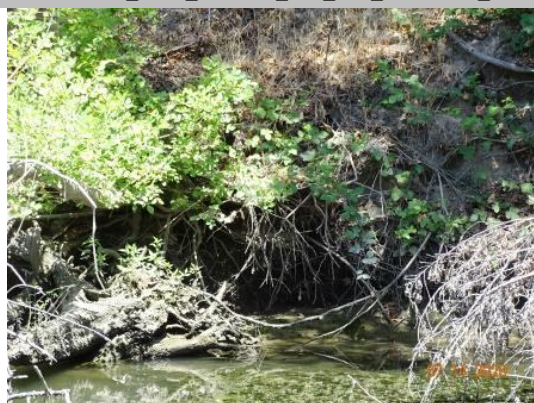
Photo 1 of 2 : FA_2020_RD0999_236_229_20200916_00088.jpg



View of two fallen trees. Summer 2020

LM Start	5.64	Rating **	M	Issue No.	229 (cont)
LM End	5.64	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA_2020_RD0999_236_229_20200916_00089.jpg



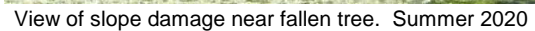
View of large scarp near two fallen trees. Summer 2020

LM Start	5.67	Rating **	M	Issue No.	110
LM End	5.67	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.384468 °	38.384468 °
				-121.545038 °	-121.545038 °
DWR ID	DWR_RD0999_05_s_2019_110				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Tree logs and debris need to be cleared from the levee easement.					

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
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Reclamation District No. 0999 Netherlands

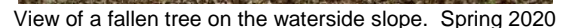


LM Start	5.74	Rating **	M	Issue No.	228
LM End	5.74	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.384592 °	38.384592 °
				-121.543712 °	-121.543712 °
DWR ID	DWR_RD0999_05_s_2020_228				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove a large tree branch from the slope.					

No Photos

LM Start	5.79	Rating **	M	Issue No.	227
LM End	5.79	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.384725 °	38.384725 °
				-121.542887 °	-121.542887 °
DWR ID	DWR_RD0999_05_s_2020_227				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove a fallen tree from the slope.					

Photo 1 of 1 : FA_2020_RD0999_236_227_20200916_00087.jpg



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

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	5.81	Rating **	M	Issue No.	225
LM End	5.81	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.384772 °	38.384772 °
				-121.542440 °	-121.542440 °
DWR ID	DWR_RD0999_05_s_2020_225				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove vines from slope.					

No Photos

LM Start	5.81	Rating **	M	Issue No.	194
LM End	5.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.384837 °	38.384837 °
				-121.542418 °	-121.542418 °
DWR ID	DWR_RD0999_05_f_2020_194				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove vines from the slope.					

Photo 1 of 1 : FA_2020_RD0999_236_194_20201019_00223.jpg



View of vines covering the landside slope. Fall 2020

LM Start	5.89	Rating **	M	Issue No.	220
LM End	5.89	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.385308 °	38.385308 °
				-121.541207 °	-121.541207 °
DWR ID	DWR_RD0999_05_s_2020_220				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove vines that block visibility of the waterside slope.					

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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	5.93	Rating **	M	Issue No.	219
LM End	5.93	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.385802 °	38.385802 °
				-121.540807 °	-121.540807 °
DWR ID	DWR_RD0999_05_s_2020_219				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	6.05	Rating **	M	Issue No.	108
LM End	6.05	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.387158 °	38.387158 °
				-121.541760 °	-121.541760 °
DWR ID	DWR_RD0999_05_f_2019_108				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	6.18	Rating **	M	Issue No.	195
LM End	6.18	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.388895 °	38.388895 °
				-121.542983 °	-121.542983 °
DWR ID	DWR_RD0999_05_f_2020_195				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	6.31	Rating **	M	Issue No.	213							
LM End	6.31	Issue Type +	Ma	Location *	LS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.390320 °	38.390320 °								
			-121.541862 °	-121.541862 °								
DWR ID	DWR_RD0999_05_s_2020_213											
Comment Code												
T1 : Trim trees to at least five feet above ground level.												
Inspector Comment												

No Photos

LM Start	6.39	Rating **	C	Issue No.	129							
LM End	6.44	Issue Type +	Ma	Location *	LS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.390935 °	38.391527 °								
			-121.540572 °	-121.539895 °								
DWR ID	DWR_RD0999_05_f_2019_129											
Comment Code												
T1 : Trim trees to at least five feet above ground level.												
Inspector Comment												

No Photos

LM Start	6.55	Rating **	C	Issue No.	210							
LM End	6.55	Issue Type +	Ma	Location *	LS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.392658 °	38.392658 °								
			-121.539055 °	-121.539055 °								
DWR ID	DWR_RD0999_05_s_2020_210											
Comment Code												
T1 : Trim trees to at least five feet above ground level.												
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	6.64	Rating **	M	Issue No.	207
LM End	6.64	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.393905 °	38.393905 °
				-121.539448 °	-121.539448 °
DWR ID	DWR_RD0999_05_s _ 2020_207				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	6.68	Rating **	C	Issue No.	205
LM End	6.68	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.394478 °	38.394478 °
				-121.539478 °	-121.539478 °
DWR ID	DWR_RD0999_05_s _ 2020_205				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	6.70	Rating **	M	Issue No.	204
LM End	6.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.394885 °	38.395175 °
				-121.539432 °	-121.539350 °
DWR ID	DWR_RD0999_05_s_2020_204				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove wild berry bushes.					

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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	6.76	Rating **	C	Issue No.	203
LM End	6.78	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.395627 °	38.395913 °
				-121.539183 °	-121.538887 °
DWR ID	DWR_RD0999_05_s _ 2020_203				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	6.77	Rating **	M	Issue No.	208
LM End	6.77	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.395742 °	38.395742 °
				-121.539080 °	-121.539080 °
DWR ID	DWR_RD0999_05_f _ 2020_208				
Comment Code					
PR : Prunings					
Inspector Comment					
Remove prunings from the waterside shoulder.					

No Photos

LM Start	6.84	Rating **	C	Issue No.	115
LM End	6.89	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.396357 °	38.396612 °
				-121.537892 °	-121.537072 °
DWR ID	DWR_RD0999_05_s _ 2019_115				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	6.91	Rating **	M	Issue No.	116
LM End	6.91	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.396708 °	38.396708 °	
			-121.536747 °	-121.536747 °	
DWR ID	DWR_RD0999_05_s _ 2019_116				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	6.95	Rating **	M	Issue No.	201
LM End	6.95	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.396898 °	38.396898 °	
			-121.536147 °	-121.536147 °	
DWR ID	DWR_RD0999_05_s _ 2020_201				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	6.98	Rating **	M	Issue No.	197
LM End	6.98	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.397308 °	38.397308 °	
			-121.535957 °	-121.535957 °	
DWR ID	DWR_RD0999_05_s _ 2020_197				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	7.16	Rating **	C	Issue No.	117
LM End	7.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.399892 °	38.399892 °	
			-121.536560 °	-121.536560 °	
DWR ID	DWR_RD0999_05_s_2019_117				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	7.18	Rating **	M	Issue No.	193
LM End	7.18	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.400200 °	38.400200 °	
			-121.536768 °	-121.536768 °	
DWR ID	DWR_RD0999_05_s_2020_193				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	7.21	Rating **	M	Issue No.	118
LM End	7.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.400610 °	38.400610 °	
			-121.537037 °	-121.537037 °	
DWR ID	DWR_RD0999_05_s_2019_118				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	7.26	Rating **	M	Issue No.	119
LM End	7.26	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.401150 °	38.401150 °	
			-121.537595 °	-121.537595 °	
DWR ID	DWR_RD0999_05_s_2019_119				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	7.33	Rating **	M	Issue No.	120
LM End	7.33	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.401867 °	38.401867 °	
			-121.538453 °	-121.538453 °	
DWR ID	DWR_RD0999_05_s_2019_120				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	7.46	Rating **	C	Issue No.	137
LM End	7.48	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.403375 °	38.403533 °	
			-121.539888 °	-121.540083 °	
DWR ID	DWR_RD0999_05_f_2019_137				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	7.52	Rating **	M	Issue No.	121
LM End	7.52	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.403772 °	38.403772 °
				-121.540750 °	-121.540750 °
DWR ID	DWR_RD0999_05_s_2019_121				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	7.54	Rating **	N	Issue No.	191
LM End	7.54	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.403843 °	38.403843 °
				-121.541233 °	-121.541233 °
DWR ID	DWR_RD0999_05_s_2020_191				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	7.60	Rating **	M	Issue No.	209
LM End	7.60	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.404292 °	38.404292 °
				-121.542205 °	-121.542205 °
DWR ID	DWR_RD0999_05_f_2020_209				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	7.69	Rating **	M	Issue No.	214
LM End	7.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.405117 °	38.405117 °
				-121.543407 °	-121.543407 °
DWR ID	DWR_RD0999_05_f_2020_214				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Repair large hole on the landside slope.					

Photo 1 of 1 : FA_2020_RD0999_236_214_20201019_00226.jpg



View of a large hole on the landside slope. Fall 2020

LM Start	8.14	Rating **	M	Issue No.	188
LM End	8.14	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.409873 °	38.409873 °
				-121.539280 °	-121.539280 °
DWR ID	DWR_RD0999_05_s_2020_188				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	8.18	Rating **	M	Issue No.	186
LM End	8.18	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.409818 °	38.409818 °
				-121.538585 °	-121.538585 °
DWR ID	DWR_RD0999_05_s_2020_186				
Comment Code					
TR : Tree or limb					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_186_20200916_00073.jpg



View of a tree log on the waterside slope. Spring 2020

*** 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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.23	Rating **	N	Issue No.	184
LM End	8.23	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.409598 °	38.409598 °	
			-121.537632 °	-121.537632 °	
DWR ID	DWR_RD0999_05_s _ 2020_184				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	8.25	Rating **	M	Issue No.	183
LM End	8.25	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.409543 °	38.409543 °	
			-121.537353 °	-121.537353 °	
DWR ID	DWR_RD0999_05_s _ 2020_183				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	8.28	Rating **	M	Issue No.	182
LM End	8.29	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.409375 °	38.409245 °	
			-121.536870 °	-121.536630 °	
DWR ID	DWR_RD0999_05_s _ 2020_182				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.28	Rating **	M	Issue No.	177
LM End	8.28	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.409355 °	38.409355 °
				-121.536780 °	-121.536780 °
DWR ID	DWR_RD0999_05_f_2020_177				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove tree log debris from the waterside slope.					

Photo 1 of 1 : FA_2020_RD0999_236_177_20201019_00233.jpg



View of tree logs and limbs on the waterside slope. Fall 2020

LM Start	8.31	Rating **	M	Issue No.	181
LM End	8.31	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.409118 °	38.409118 °
				-121.536298 °	-121.536298 °
DWR ID	DWR_RD0999_05_s_2020_181				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove a fallen tree from the waterside slope.					

Photo 1 of 1 : FA_2020_RD0999_236_181_20200916_00072.jpg



View of fallen tree on the waterside slope. Spring 2020

LM Start	8.41	Rating **	M	Issue No.	179
LM End	8.41	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.408565 °	38.408565 °
				-121.534798 °	-121.534798 °
DWR ID	DWR_RD0999_05_s_2020_179				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

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**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.47	Rating **	M	Issue No.	174
LM End	8.49	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.409088 °	38.409402 °
				-121.533932 °	-121.533673 °
DWR ID	DWR_RD0999_05_f_2020_174				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove the bull thistle.					

No Photos

LM Start	8.53	Rating **	M	Issue No.	176
LM End	8.53	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.409692 °	38.409692 °
				-121.533178 °	-121.533178 °
DWR ID	DWR_RD0999_05_s_2020_176				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	8.56	Rating **	C	Issue No.	141
LM End	8.56	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.410045 °	38.410045 °
				-121.532755 °	-121.532755 °
DWR ID	DWR_RD0999_05_s_2020_141				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.60	Rating **	M	Issue No.	123							
LM End	8.61	Issue Type +	Ma	Location *	CR							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.410320 °	38.410434 °								
			-121.532073 °	-121.532050 °								
DWR ID	DWR_RD0999_05_s _ 2012_123											
Comment Code												
T4 : Trim trees over roadway to at least 12 feet above ground level.												
Inspector Comment												

No Photos

LM Start	8.66	Rating **	M	Issue No.	173							
LM End	8.66	Issue Type +	Ma	Location *	CR							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Trim / Thin Trees		38.410865 °	38.410865 °								
			-121.531282 °	-121.531282 °								
DWR ID	DWR_RD0999_05_s _ 2020_173											
Comment Code												
T4 : Trim trees over roadway to at least 12 feet above ground level.												
Inspector Comment												

No Photos

LM Start	8.71	Rating **	C	Issue No.	166							
LM End	8.71	Issue Type +	Ma	Location *	WS							
Category	Earthen Levee		GPS Latitude/Longitude									
			Start	End								
Item	Vegetation		38.411340 °	38.411340 °								
			-121.530652 °	-121.530652 °								
DWR ID	DWR_RD0999_05_s _ 2020_166											
Comment Code												
V2 : Remove the wild growth other than native grasses from the levee slopes.												
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.73	Rating **	M	Issue No.	89
LM End	8.77	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.411637 °	38.411959 °
				-121.530312 °	-121.529838 °
DWR ID	DWR_RD0999_05_s_2018_89				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	8.74	Rating **	N	Issue No.	164
LM End	8.74	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.411668 °	38.411668 °
				-121.530162 °	-121.530162 °
DWR ID	DWR_RD0999_05_s_2020_164				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

Photo 1 of 1 : FA_2020_RD0999_236_164_20200916_00065.jpg



View of a large tree stump on the waterside slope. Spring 2020

LM Start	8.81	Rating **	M	Issue No.	162
LM End	8.81	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.412585 °	38.412585 °
				-121.529707 °	-121.529707 °
DWR ID	DWR_RD0999_05_s_2020_162				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.83	Rating **	M	Issue No.	130
LM End	8.83	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.412788 °	38.412788 °	
			-121.529682 °	-121.529682 °	
DWR ID	DWR_RD0999_05_s_2019_130				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	8.84	Rating **	M	Issue No.	159
LM End	8.84	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.412893 °	38.412893 °	
			-121.529670 °	-121.529670 °	
DWR ID	DWR_RD0999_05_f_2020_159				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	8.86	Rating **	M	Issue No.	150
LM End	8.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.413190 °	38.413190 °	
			-121.529757 °	-121.529757 °	
DWR ID	DWR_RD0999_05_f_2020_150				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.88	Rating **	M	Issue No.	157
LM End	8.90	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.413573 °	38.413813 °	
			-121.529765 °	-121.529785 °	
DWR ID	DWR_RD0999_05_s_2020_157				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	8.93	Rating **	M	Issue No.	144
LM End	8.93	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Encroachments		38.414262 °	38.414262 °	
			-121.529800 °	-121.529800 °	
DWR ID	DWR_RD0999_05_f_2020_144				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	8.96	Rating **	M	Issue No.	153
LM End	8.96	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.414705 °	38.414705 °	
			-121.529735 °	-121.529735 °	
DWR ID	DWR_RD0999_05_s_2020_153				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	8.99	Rating **	M	Issue No.	151
LM End	8.99	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.415123 °	38.415123 °
				-121.529690 °	-121.529690 °
DWR ID	DWR_RD0999_05_s _ 2020_151				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	9.00	Rating **	M	Issue No.	133
LM End	9.03	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.415270 °	38.415522 °
				-121.529577 °	-121.529272 °
DWR ID	DWR_RD0999_05_s _ 2019_133				
Comment Code					
PR : Prunings					
Inspector Comment					

No Photos

LM Start	9.08	Rating **	C	Issue No.	148
LM End	9.08	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.416013 °	38.416013 °
				-121.528527 °	-121.528527 °
DWR ID	DWR_RD0999_05_s _ 2020_148				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	9.12	Rating **	C	Issue No.	147
LM End	9.14	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.415998 °	38.415778 °
				-121.527827 °	-121.527468 °
DWR ID	DWR_RD0999_05_s_2020_147				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	9.13	Rating **	C	Issue No.	142
LM End	9.13	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.415937 °	38.415937 °
				-121.527635 °	-121.527635 °
DWR ID	DWR_RD0999_05_f_2019_142				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	9.16	Rating **	M	Issue No.	140
LM End	9.16	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.415560 °	38.415560 °
				-121.527215 °	-121.527215 °
DWR ID	DWR_RD0999_05_f_2020_140				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove tree limbs from the levee crown.					

Photo 1 of 1 : FA_2020_RD0999_236_140_20201019_00238.jpg



View of tree debris on the levee crown. Fall 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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	9.21	Rating **	M	Issue No.	113
LM End	9.21	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.415008 °	38.415008 °
				-121.526812 °	-121.526812 °
DWR ID	DWR_RD0999_05_s _ 2020_113				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	9.28	Rating **	M	Issue No.	111
LM End	9.28	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.414148 °	38.414148 °
				-121.526048 °	-121.526048 °
DWR ID	DWR_RD0999_05_s _ 2020_111				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
Inspector Comment					

No Photos

LM Start	9.38	Rating **	C	Issue No.	58
LM End	9.43	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.413353 °	38.413642 °
				-121.524707 °	-121.523833 °
DWR ID	DWR_RD0999_05_s _ 2020_58				
Comment Code					
T4 : Trim trees over roadway to at least 12 feet above ground level.					
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
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2020

Reclamation District No. 0999 Netherlands

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Elk Slough	Right	9.48	10/14/2020 10/14/2020	Luz Dial

LM Start	9.38	Rating **	C	Issue No.	48
LM End	9.43	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.413353 °	38.413638 °
				-121.524707 °	-121.523770 °
DWR ID	DWR_RD0999_05_s _ 2020_48				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	9.39	Rating **	A/W	Issue No.	114
LM End	9.39	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.413377 °	38.413377 °
				-121.524500 °	-121.524500 °
DWR ID	DWR_RD0999_05_s _ 2012_114				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
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
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