

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014**

**Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	11/04/2014 11/04/2014	Bob Duffey

LM Start		Rating **	A	Issue No.	1
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals		o	o	o
DWR ID	DWR_NA0015_01_s_2013_1				
Action/Comments					
Inspector Comments: The LMA has O&M manuals.					

No Photos

LM Start		Rating **	A	Issue No.	2
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment		o	o	o
DWR ID	DWR_NA0015_01_s_2013_2				
Action/Comments					
Inspector Comments: The LMA has flood fight supplies and equipment.					

No Photos

LM Start		Rating **	A	Issue No.	3
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training		o	o	o
DWR ID	DWR_NA0015_01_s_2013_3				
Action/Comments					
Inspector Comments: The LMA has completed flood flight training in the past.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 North Fork Feather River	Left	1.89	11/04/2014 11/04/2014	Bob Duffey

LM Start	<b>0.55</b>	Rating **	M	Issue No.	<b>9</b>
LM End	<b>0.55</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.279790 °	121.249850 °	
			40.279790 °	121.249850 °	
DWR ID	DWR_NA0015_01_s_2012_9				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

Photo 1 of 1 : FA\_2014\_NA0015\_337\_9\_20141112\_00004.jpg



View of the vehicle erosion along the waterside toe.

LM Start	<b>0.97</b>	Rating **	M	Issue No.	<b>5</b>
LM End	<b>0.97</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.285363 °	40.285363 °	
			-121.251973 °	-121.251973 °	
DWR ID	DWR_NA0015_01_f_2013_5				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

Photo 1 of 1 : FA\_2014\_NA0015\_337\_5\_20141112\_00007.jpg



View of the vehicle erosion along the waterside slope.

LM Start	<b>1.41</b>	Rating **	U	Issue No.	<b>7</b>
LM End	<b>1.50</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.290758 °	40.291987 °	
			-121.255402 °	-121.256072 °	
DWR ID	DWR_NA0015_01_f_2014_7				
Action/Comments					
Repair slope instability. Inspector Comments: The landowner needs to replace the material that has been removed from the toe of the levee.					

Photo 1 of 1 : FA\_2014\_NA0015\_337\_7\_20141112\_00008.jpg



View of the area where the contractor has removed the material from toe of the levee.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	11/04/2014 11/04/2014	Bob Duffey

LM Start	<b>0.02</b>	Rating **	M	Issue No.	<b>2</b>
LM End	<b>0.62</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		40.286415 °	40.281054 °	
			-121.259613 °	-121.252789 °	
DWR ID	DWR_NA0015_02_f_2012_2				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Mow or remove the pine trees from the slope.					

Photo 1 of 1 : FA\_2014\_NA0015\_338\_2\_20141112\_00007.jpg



View of the small pine trees that need to be removed from the waterside slope.

LM Start	<b>0.02</b>	Rating **	M	Issue No.	<b>1</b>
LM End	<b>0.62</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		40.286415 °	40.281053 °	
			-121.259613 °	-121.252792 °	
DWR ID	DWR_NA0015_02_f_2012_1				
Action/Comments					
Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Mow or remove the pine trees from the slope.					

Photo 1 of 1 : FA\_2014\_NA0015\_338\_1\_20141112\_00008.jpg



View of the small pine trees growing on the landside slope.

LM Start	<b>0.44</b>	Rating **	M	Issue No.	<b>6</b>
LM End	<b>0.44</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.283059 °	40.283059 °	
			-121.253989 °	-121.253989 °	
DWR ID	DWR_NA0015_02_f_2013_6				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

Photo 1 of 1 : FA\_2014\_NA0015\_338\_6\_20141112\_00009.jpg



View of the vehicle erosion on the landside slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	<b>N : Not Inspected/Rated</b> C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	11/04/2014 11/04/2014	Bob Duffey

LM Start	<b>0.46</b>	Rating **	M	Issue No.	<b>3</b>
LM End	<b>0.46</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.282980 °	121.253990 °	
			40.282980 °	121.253990 °	
DWR ID	DWR_NA0015_02_s_2012_3				
Action/Comments					
Repair the levee slope damaged by foot traffic and prevent access where possible.					

Photo 1 of 1 : FA\_2014\_NA0015\_338\_3\_20141112\_00010.jpg



View of the vehicle erosion along the waterside slope.

LM Start	<b>0.55</b>	Rating **	M	Issue No.	<b>4</b>
LM End	<b>0.55</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.281950 °	121.253710 °	
			40.281950 °	121.253710 °	
DWR ID	DWR_NA0015_02_s_2012_4				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

Photo 1 of 1 : FA\_2014\_NA0015\_338\_4\_20141112\_00012.jpg



View of the erosion along the landside slope.

LM Start	<b>0.55</b>	Rating **	M	Issue No.	<b>5</b>
LM End	<b>0.55</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		40.281950 °	121.253710 °	
			40.281950 °	121.253710 °	
DWR ID	DWR_NA0015_02_s_2012_5				
Action/Comments					
Repair the levee slope damaged by vehicle traffic and prevent access where possible.					

Photo 1 of 1 : FA\_2014\_NA0015\_338\_5\_20141112\_00011.jpg



View of the vehicle erosion on the waterside slope.

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