

**Flood Control Project Maintenance
Levee Inspections**

2010 Channel Summary Report

Overall Unit and Item Ratings

Tehama County Flood Control and Water Conservation District

McClure Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	N
	Encroachments	A

Salt Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A

Flood Control Project Maintenance

Unit Cover Sheet

2010 Channel Inspection Results

Tehama County Flood Control and Water Conservation District

Channel
McClure Creek

Channel Rating	A
Date of Inspection	8/18/2010
DWR Inspector	Bob Duffey
Accompanied By	Gary Antone Tehama Co.

**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2010

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/18/2010 08/18/2010	Bob Duffey

LMR No.	Check Point	View	Item	Location	Rating	Inspector Comment	GPS Latitude & Longitude	Photo	Issue No
1	Truckee Avenue	Up	Vegetation & Obstructions		A		40.009840 ° -122.200180 °		1
2		Up	Shoaling / Sedimentation		A		40.009840 ° -122.200180 °		2
3		Up	Erosion / Bank Caving		A		40.009840 ° -122.200180 °	Y	3
4		Up	Revetments		N		40.009840 ° -122.200180 °		4
5		Up	Encroachments		A		40.009840 ° -122.200180 °		5
6		Down	Vegetation & Obstructions		A		40.009840 ° -122.200180 °		6
7		Down	Shoaling / Sedimentation		A		40.009840 ° -122.200180 °		7
8		Down	Erosion / Bank Caving		A		40.009840 ° -122.200180 °		8
9		Down	Revetments		N		40.009840 ° -122.200180 °		9
10		Down	Encroachments		A		40.009840 ° -122.200180 °	Y	10
11	Highway 99 W	Up	Vegetation & Obstructions		M		40.007430 ° -122.171780 °	Y	11
12		Up	Shoaling / Sedimentation		A		40.007430 ° -122.171780 °		12
13		Up	Erosion / Bank Caving		A		40.007430 ° -122.171780 °		13
14		Up	Revetments		N		40.007430 ° -122.171780 °		14
15		Up	Encroachments		A		40.007430 ° -122.171780 °		15
16		Down	Vegetation & Obstructions		M		40.007430 ° -122.171780 °	Y	16
17		Down	Shoaling / Sedimentation		A		40.007430 ° -122.171780 °		17

<p>* Location LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable</p>	<p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2010

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/18/2010 08/18/2010	Bob Duffey

LMR No.	Check Point	View	Item	Location	Rating	Inspector Comment	GPS Latitude & Longitude	Photo	Issue No
18		Down	Erosion / Bank Caving		A		40.007430 ° -122.171780 °		18
19		Down	Revetments		N		40.007430 ° -122.171780 °		19
20		Down	Encroachments		A		40.007430 ° -122.171780 °		20
21	Hamilton Road	Up	Vegetation & Obstructions		M		40.017400 ° -122.146540 °	Y	41
22		Up	Shoaling / Sedimentation		A		40.017400 ° -122.146540 °		42
23		Up	Erosion / Bank Caving		A		40.017400 ° -122.146540 °		43
24		Up	Revetments		N		40.017400 ° -122.146540 °		44
25		Up	Encroachments		A		40.017400 ° -122.146540 °		45
26		Down	Vegetation & Obstructions		M		40.017400 ° -122.146540 °	Y	46
27		Down	Shoaling / Sedimentation		A		40.017400 ° -122.146540 °		47
28		Down	Erosion / Bank Caving		A		40.017400 ° -122.146540 °		48
29		Down	Revetments		N		40.017400 ° -122.146540 °		49
30		Down	Encroachments		A		40.017400 ° -122.146540 °		50

<p>* Location</p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating</p> <p>A : Acceptable M : Minimally Acceptable U : Unacceptable</p> <p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2010

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/18/2010 08/18/2010	Bob Duffey

Levee Mile Report Line	3
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Erosion / Bank Caving
Upstream from extension of Truckee Avenue.	
rduffey_c_20100928_106.jpg	



Levee Mile Report Line	10
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Encroachments
Downstream from extension of Truckee Avenue.	
rduffey_c_20100928_107.jpg	



Levee Mile Report Line	11
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
Upstream from Highway 99 W. Vegetation in the channel.	
rduffey_c_20100914_101.jpg	



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2010

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/18/2010 08/18/2010	Bob Duffey

Levee Mile Report Line	16
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
Downstream from Highway 99 W. Vegetation in the channel.	
rduffey_c_20100914_102.jpg	



Levee Mile Report Line	21
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
Upstream from Hamilton RD. Dense vegetation in the channel.	
rduffey_c_20100914_103.jpg	



Levee Mile Report Line	26
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
Downstream from Hamilton Rd. Vegetation in the channel.	
rduffey_c_20100914_104.jpg	



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Flood Control Project Maintenance**Unit Cover Sheet****2010 Channel Inspection Results****Tehama County Flood Control and Water Conservation District**

Channel
Salt Creek

Channel Rating	A
Date of Inspection	8/18/2010
DWR Inspector	Bob Duffey
Accompanied By	Gary Antone Tehama Co.

**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2010

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/18/2010 08/18/2010	Bob Duffey

LMR No.	Check Point	View	Item	Location	Rating	Inspector Comment	GPS Latitude & Longitude	Photo	Issue No
1	Upstream Limit	Up	Vegetation & Obstructions		A			Y	1
2		Up	Shoaling / Sedimentation		A				2
3		Up	Erosion / Bank Caving		A				3
4		Up	Revetments		A				4
5		Up	Encroachments		A				5
6		Down	Vegetation & Obstructions		A			Y	6
7		Down	Shoaling / Sedimentation		A				7
8		Down	Erosion / Bank Caving		A				8
9		Down	Revetments		A			Y	9
10		Down	Encroachments		A				10
11	Extension of Salt Creek Road	Up	Vegetation & Obstructions		A				11
12		Up	Shoaling / Sedimentation		A				12
13		Up	Erosion / Bank Caving		A				13
14		Up	Revetments		A				14
15		Up	Encroachments		A				15
16		Down	Vegetation & Obstructions		A			Y	16
17		Down	Shoaling / Sedimentation		A				17

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected
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**Flood Control Project Maintenance
Channel Inspections**

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Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/18/2010 08/18/2010	Bob Duffey

LMR No.	Check Point	View	Item	Location	Rating	Inspector Comment	GPS Latitude & Longitude	Photo	Issue No
18		Down	Erosion / Bank Caving		A		° °		18
19		Down	Revetments		A		° °		19
20		Down	Encroachments		A		° °		20
21	2,800' upstream of downstream limit	Up	Vegetation & Obstructions		A		° °		21
22		Up	Shoaling / Sedimentation		A		° °		22
23		Up	Erosion / Bank Caving		A		° °		23
24		Up	Revetments		A		° °		24
25		Up	Encroachments		A		° °		25
26		Down	Vegetation & Obstructions		A		° °		26
27		Down	Shoaling / Sedimentation		A		° °		27
28		Down	Erosion / Bank Caving		A		° °		28
29		Down	Revetments		A		° °		29
30		Down	Encroachments		A		° °		30
31	100' upstream of confluence with Sac. R.	Up	Vegetation & Obstructions		A		° °		31
32		Up	Shoaling / Sedimentation		A		° °		32
33		Up	Erosion / Bank Caving		A		° °		33
34		Up	Revetments		A		° °		34
35		Up	Encroachments		A		° °		35

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected
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Channel Inspections**

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Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/18/2010 08/18/2010	Bob Duffey

LMR No.	Check Point	View	Item	Location	Rating	Inspector Comment	GPS Latitude & Longitude	Photo	Issue No
36		Down	Vegetation & Obstructions		A		°	°	36
37		Down	Shoaling / Sedimentation		A		°	°	37
38		Down	Erosion / Bank Caving		A		°	°	38
39		Down	Revetments		N		°	°	39
40		Down	Encroachments		A		°	°	40

<p>* Location LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/18/2010 08/18/2010	Bob Duffey

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
<p>Low water crossing has been removed and vegetation has been removed.</p>	
<p>rduffey_c_20100831_080.jpg</p>	



Levee Mile Report Line	6
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
<p>Channel has been cleared of all logs and vegetation by the landowner.</p>	
<p>rduffey_c_20100831_081.jpg</p>	



Levee Mile Report Line	9
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Revetments
<p>The landowner has placed concrete riprap along all erosion sites.</p>	
<p>rduffey_c_20100831_082.jpg</p>	



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**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2010

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/18/2010 08/18/2010	Bob Duffey

Levee Mile Report Line	16
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
<p>Logs and vegetation has been removed from the channel at the confluence of the Sacramento River.</p>	
<p>rduffey_c_20100831_083.jpg</p>	



<p>* Location</p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating</p> <p>A : Acceptable PO : Partially Obstructing M : Minimally Acceptable CO : Completely Obstructing U : Unacceptable N : Not Inspected</p>
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