

**Flood Control Project Maintenance
Levee Inspections**

2009 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	A
	Encroachments	A

Salt Creek

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

Flood Control Project Maintenance

Unit Cover Sheet

2009 Channel Inspection Results

Tehama County Flood Control and Water Conservation District

Channel
McClure Creek

Channel Rating	A
Date of Inspection	8/19/2009
DWR Inspector	Bob Duffey
Accompanied By	

**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2009

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/13/2009 08/13/2009	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 °		3
4		Up	Revetments		N		40.009840 ° -122.200180 °		4
5		Up	Encroachments		N		40.009840 ° -122.200180 °	Y	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 °	Y	8
9		Down	Revetments		N		40.009840 ° -122.200180 °		9
10		Down	Encroachments		A		40.009840 ° -122.200180 °		10
11	Highway 99 W	Up	Vegetation & Obstructions		M		40.007430 ° -122.171780 °	Y	11
12		Up	Shoaling / Sedimentation		A		40.007430 ° -122.171780 °	Y	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 °		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 - 2009

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/13/2009 08/13/2009	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 °		46
27		Down	Shoaling / Sedimentation		A		40.017400 ° -122.146540 °		47
28		Down	Erosion / Bank Caving		A		40.017400 ° -122.146540 °	Y	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 - 2009

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/13/2009 08/13/2009	Bob Duffey

Levee Mile Report Line	5
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Encroachments
Downstream from extension of Truckee Avenue.	
rduffey_c_20090819_013.jpg	



Levee Mile Report Line	8
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_20090819_012.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 bridge W vegetation in the channel.	
rduffey_c_20090819_014.jpg	



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**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2009

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	1.70	08/13/2009 08/13/2009	Bob Duffey

Levee Mile Report Line	12
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Shoaling / Sedimentation
Downstream from Highway 99 W bridge dense vegetation in channel.	
rduffey_c_20090819_015.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 Road dense vegetation in the channel.	
rduffey_c_20090819_016.jpg	



Levee Mile Report Line	28
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Erosion / Bank Caving
Downstream from Hamilton road vegetation in channel.	
rduffey_c_20090819_017.jpg	



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Flood Control Project Maintenance

Unit Cover Sheet

2009 Channel Inspection Results

Tehama County Flood Control and Water Conservation District

Channel
Salt Creek

Channel Rating	M
Date of Inspection	8/13/2009
DWR Inspector	Bob Duffey
Accompanied By	

**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2009

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/13/2009 08/13/2009	Bob Duffey

LMR No.	Check Point	View	Item	Location	Rating	Inspector Comment	GPS Latitude & Longitude	Photo	Issue No
1	Upstream Limit	Up	Vegetation & Obstructions		M		°		1
2		Up	Shoaling / Sedimentation		A		°		2
3		Up	Erosion / Bank Caving		A		°		3
4		Up	Revetments		N		°		4
5		Up	Encroachments		A		°		5
6		Down	Vegetation & Obstructions		M		°		6
7		Down	Shoaling / Sedimentation		A		°		7
8		Down	Erosion / Bank Caving		A		°	Y	8
9		Down	Revetments		N		°		9
10		Down	Encroachments		M		°		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		M		°		16
17		Down	Shoaling / Sedimentation		A		°		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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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	08/13/2009 08/13/2009	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		°	Y	19
20		Down	Encroachments		A		°		20
21	2,800' upstream of downstream limit	Up	Vegetation & Obstructions		M		°		21
22		Up	Shoaling / Sedimentation		A		°		22
23		Up	Erosion / Bank Caving		A		°		23
24		Up	Revetments		A		°		24
25		Up	Encroachments		M		°		25
26		Down	Vegetation & Obstructions		M		°	Y	26
27		Down	Shoaling / Sedimentation		A		°		27
28		Down	Erosion / Bank Caving		A		°		28
29		Down	Revetments		A		°		29
30		Down	Encroachments		M		°		30
31	100' upstream of confluence with Sac. R.	Up	Vegetation & Obstructions		A		°	Y	31
32		Up	Shoaling / Sedimentation		A		°		32
33		Up	Erosion / Bank Caving		A		°		33
34		Up	Revetments		N		°		34
35		Up	Encroachments		A		°		35

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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	08/13/2009 08/13/2009	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</p>	<p>PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected</p>
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Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/13/2009 08/13/2009	Bob Duffey

Levee Mile Report Line	8
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Erosion / Bank Caving
Downstream of low watercrossing vegetation in channel.	
rduffey_c_20090819_018.jpg	



Levee Mile Report Line	19
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Revetments
Land owner repaired erosion sites.	
rduffey_c_20090819_019.jpg	



Levee Mile Report Line	26
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
Logs & dense vegetation in channel.	
rduffey_c_20090819_020.jpg	



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**Flood Control Project Maintenance
Channel Inspections**

Channel Inspection Report By Check Point and View Direction - 2009

Tehama County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	08/13/2009 08/13/2009	Bob Duffey

Levee Mile Report Line	31
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Channels
Item	Vegetation & Obstructions
Downstream approximately 50 feet from the confluence of the Sacramento River.	
rduffey_c_20090819_021.jpg	



<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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