

**Flood Control Project Maintenance
Levee Inspections**

2008 Channel Summary Report

Overall Unit and Item Ratings

Madera County FCWCA

Ash Slough

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling	A
	Encroachments	A
	Rip Rap Revetments	A
	Erosion	A

Berenda Slough

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling	A
	Encroachments	A
	Rip Rap Revetments	A
	Erosion	A

Chowchilla River

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling	A
	Encroachments	M
	Rip Rap Revetments	A
	Erosion	A

Fresno River

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling	A
	Encroachments	A
	Rip Rap Revetments	A
	Erosion	A

Flood Control Project Maintenance

Unit Cover Sheet

2008 Channel Inspection Results

Madera County FCWCA

Channel
Ash Slough

Date of Inspection	9/15/2008
DWR Inspector	Herman Phillips
Channel Rating	A

Flood Control Project Maintenance
Inspection Report - Channel 2008

Madera County FCWCA

Channel				Inspection Date	Inspector
Ash Slough				09/15/2008	Herman Phillips

Roll Line	Category	Item	Location *	Rating **	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A	This section of channel is clear of vegetation both upstream and downstream from here. (Santa Fe Drive)		° °	Y 2
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			° °	Y 3
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		U		37.120400 ° -120.310890 °	Y	4
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M	The main channel is clear for several hundred yards although both banks is heavily overgrown with bambo.		° °	Y 5
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M		37.010800 ° -120.328280 °	Y	6
6	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		U	Note the growth of bambo in channel.	37.018090 ° -120.326350 °	Y	7
7	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		U	Bambo has choked off channel at this location from bridge upstream and downstream.	37.025350 ° -120.310510 °	Y	8
8	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		U	Wild growth of bambo has chocked off channel.	37.032680 ° -120.301960 °	Y	9
9	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M	This foto shows the pilot channel open although the banks are over grown.	37.054470 ° -120.284380 °	Y	10
10	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M		37.090920 ° -120.268370 °	Y	11
11	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M			° °	Y 12

*** Location**

LS : Land Side
 WS : Water Side
 CR : Crown

**** Rating**

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

**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Ash Slough	09/15/2008	Herman Phillips

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Santa Fe Drive.	



Report Line	2
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Road 19, marginal gage in channel, from bridge there is atleast 2-300 yards of clearance.	



Report Line	3
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Road 13. (Note heavy growth of bambo)	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Ash Slough	09/15/2008	Herman Phillips

Report Line	4
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Road 12.	



Report Line	5
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
upstream from Road 12 bridge looking back towards the weir. Note the heavy growth just upstream from weir structure.	



Report Line	6
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Avenue 18 1/2 bridge. (Note growth in channel below bridge)	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Ash Slough	09/15/2008	Herman Phillips

Report Line	6
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Avenue 18 1/2.	



Report Line	7
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Avenue 19.	



Report Line	8
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Down stream from Avenue 19 1/2. Note wild growth in back ground.	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Ash Slough	09/15/2008	Herman Phillips

Report Line	9
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Avenue 21.	



Report Line	10
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Avenue 23 1/2. (Low water crossing)	



Report Line	11
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Down stream from road 152.	



<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>	<p>C : Corrected</p>
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Flood Control Project Maintenance

Unit Cover Sheet

2008 Channel Inspection Results

Madera County FCWCA

Channel
Berenda Slough

Date of Inspection	9/19/2008
DWR Inspector	Herman Phillips
Channel Rating	A

**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel		Inspection Date	Inspector
Berenda Slough		09/19/2008	Herman Phillips

RptLine	Category	Item	Location *	Rating **	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M	Wild growth down stream from structure.		Y	1
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			Y	2
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M	There is over growth of trees right at bridge along with the wild growth downstream of bridge.	37.127300 ° -120.193040 °	Y	3
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M		37.122250 ° -120.202280 °	Y	4
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M		37.076200 ° -120.275120 °	Y	5

<p>* Location</p> <p>LS : Land Side WS : Water Side CR : Crown</p>	<p>** Rating</p> <p>A : Acceptable PO : Partially Obstructing C : Corrected M : Minimally Acceptable CO : Completely Obstructing U : Unacceptable N : Not Inspected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Berenda Slough	09/19/2008	Herman Phillips

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from the Berenda Slough bifurcation structure.	



Report Line	2
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Santa Fe Drive	



Report Line	3
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Avenue 26.	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Berenda Slough	09/19/2008	Herman Phillips

Report Line	4
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Road 19.	



Report Line	5
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Avenue 22 1/2 low water crossing.	



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

Unit Cover Sheet

2008 Channel Inspection Results

Madera County FCWCA

Channel
Chowchilla River

Date of Inspection	9/17/2008
DWR Inspector	Herman Phillips
Channel Rating	A

**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel		Inspection Date	Inspector
Chowchilla River		09/17/2008	Herman Phillips

Roll Line	Category	Item	Location *	Rating **	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			◦ ◦	Y 1
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A	This location did not have any visible problems.		◦ ◦	Y 3
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		U			◦ ◦	Y 4
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M	This portion of channel is heavily over grown with wild growth.		◦ ◦	Y 6
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			◦ ◦	Y 7
6	Rivers, Channels & Designated Floodways	Encroachments		A	The location where this photo was taken shows no particular problem except for minor growth along the banks.		◦ ◦	Y 2
7	Rivers, Channels & Designated Floodways	Encroachments		U	This fence is an unauthorized encroachment across the channel.		◦ ◦	Y 5

* 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 C : Corrected
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Chowchilla River	09/17/2008	Herman Phillips

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
<p>From bridge downstream from Buchanan Dam, vegetation on both banks does not obstruct flow.</p>	



Report Line	2
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
<p>Downstream from Road 15 (Minturn Road).</p>	



Report Line	3
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
<p>Downstream from Road 13 (Vista Avenue).</p>	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Chowchilla River	09/17/2008	Herman Phillips

Report Line	4
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Road 9 (Bliss Road).	



Report Line	5
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream of Avenue 25 (Washington Road).	



Report Line	6
Location	
Category	Rivers, Channels & Designated Floodways
Item	Encroachments
Downstream from Santa Fe Drive, this is a new Train Track Structure that was replaced 2007. The timber one burned down.	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Chowchilla River	09/17/2008	Herman Phillips

Report Line	7
Location	
Category	Rivers, Channels & Designated Floodways
Item	Encroachments

Upstream on Road 11. Fencing across the channel



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

Unit Cover Sheet

2008 Channel Inspection Results

Madera County FCWCA

Channel
Fresno River

Date of Inspection	9/16/2008
DWR Inspector	Herman Phillips
Channel Rating	A

**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel		Inspection Date	Inspector
Fresno River		09/16/2008	Herman Phillips

Roll Line	Category	Item	Location *	Rating **	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M			◦ Y	1
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			◦	2
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			◦ Y	3
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			◦ Y	4
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		A			◦	5
6	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M			◦ Y	6
7	Rivers, Channels & Designated Floodways	Vegetation & Obstructions		M			◦ Y	7

* 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 C : Corrected
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Fresno River	09/16/2008	Herman Phillips

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream of Road 603.	



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Upstream from Island Drive.	



Report Line	3
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Cleveland Avenue.	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Fresno River	09/16/2008	Herman Phillips

Report Line	4
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream From "D" street looking at the Gateway bridge.	



Report Line	5
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Road 23.	



Report Line	6
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Downstream from Road 20. Bambo and small trees growing with in channel.	



<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>	<p>C : Corrected</p>
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**Flood Control Project Maintenance
Inspection Report - Channel 2008**

Madera County FCWCA

Channel	Inspection Date	Inspector
Fresno River	09/16/2008	Herman Phillips

Report Line	7
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream from the downstream boundary.



*** Location**
 LS : Land Side
 WS : Water Side
 CR : Crown

**** Rating**
 A : Acceptable PO : Partially Obstructing C : Corrected
 M : Minimally Acceptable CO : Completely Obstructing
 U : Unacceptable N : Not Inspected