

Sacramento River Watershed Program

Sampling Event 58 Follow-Up Monitoring

Field Log

December 2006



PACIFIC ECORISK
ENVIRONMENTAL CONSULTING & TESTING

Event 058FU Samples Collected by PER North

Feather River near Nicolaus					FRNIC
Sample ID	Analyte Group	Sample Type	Rep	QA	Lab
<input checked="" type="checkbox"/> 058FU-FRNIC-WE1	Aquatic toxicity follow-up 1 species	Environmental	1		PER
▲ FRNIC samples ▲					
Sacramento Slough					SACSL
Sample ID	Analyte Group	Sample Type	Rep	QA	Lab
<input checked="" type="checkbox"/> 058FU-SACSL-WE1	Aquatic toxicity follow-up 1 species	Environmental	1		PER
▲ SACSL samples ▲					
Reclamation Slough at Karnak					RECSL
Sample ID	Analyte Group	Sample Type	Rep	QA	Lab
<input checked="" type="checkbox"/> 058FU-RECSL-WE1	Aquatic toxicity follow-up 1 species	Environmental	1		PER
▲ RECSL samples ▲					
East Canal above Sacramento Slough					ECSSL
Sample ID	Analyte Group	Sample Type	Rep	QA	Lab
<input checked="" type="checkbox"/> 058FU-ECSSL-WE1	Aquatic toxicity follow-up 1 species	Environmental	1		PER
▲ ECSSL samples ▲					
American River at Discovery Park					ARDPK
Sample ID	Analyte Group	Sample Type	Rep	QA	Lab
<input checked="" type="checkbox"/> 058FU-ARDPK-WE1	Aquatic toxicity follow-up 1 species	Environmental	1		PER
▲ ARDPK samples ▲					

Columa Basin Drain above KL

Sample ID	Analyte Group	Sample Type	Rep	Lab
<input checked="" type="checkbox"/> 058FU-COLDR-WE1	Aquatic toxicity follow up 1 species	Environmental	1	PER

COLDR

SRWP FIELD SAMPLING DATA LOG SHEET
Sacramento River Watershed Program

Reference

GPS Readings

Site: Colusa Basin Drain above KL

Latitude: 38.8120667

38.81189

Longitude: -121.774083

121.77415

Personnel: Lance Haines, Quang Ho

Date: 12/19/06

Arrival Time: 9:50

Field Measured Data

Time (PST)

Temp (°C)

pH

D. O. (mg/L)

EC (µS)

Midchannel
Depth (ft)

10:30

5.97

7.36

10.23

998

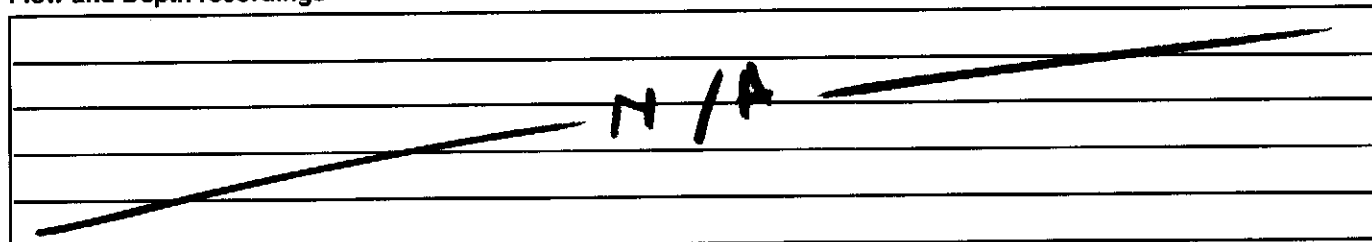
N/A

Flow Data

Wet channel width (ft): 141

Stage (units): N/A

Flow and Depth recordings



Samples Collected (all sample collection time set to Field Measured Data start time)

Sample ID	Analysis Group	Container Type [#/sample] preservative	Sample Depth (ft)	NOTES
058FU-COLDR-	ATOX31	PTFE-lined PE, 5 Gal [1] none	<u>1.0</u>	

Time at Completion of Sampling: 10:40

Sampling Crew: PER North

Additional Notes or Comments:

SRWP FIELD SAMPLING DATA LOG SHEET
Sacramento River Watershed Program

Site: East Canal above Sacramento Slough Reference: 38.7854 GPS Readings: 38.7854
Latitude: 38.7854 Longitude: -121.6542 121.6542
Personnel: Orang DO, Lance Haines Date: 12/19/06 Arrival Time: 11:15

Field Measured Data

Time (PST) 11:30 Temp (°C) 8.77 pH 9.62 D. O. (mg/L) 9.56 EC (µS) 251 Midchannel Depth (ft) N/A

Flow Data

Wet channel width (ft): 144

Stage (units): N/A

Flow and Depth recordings

Samples Collected (all sample collection time set to Field Measured Data start time)

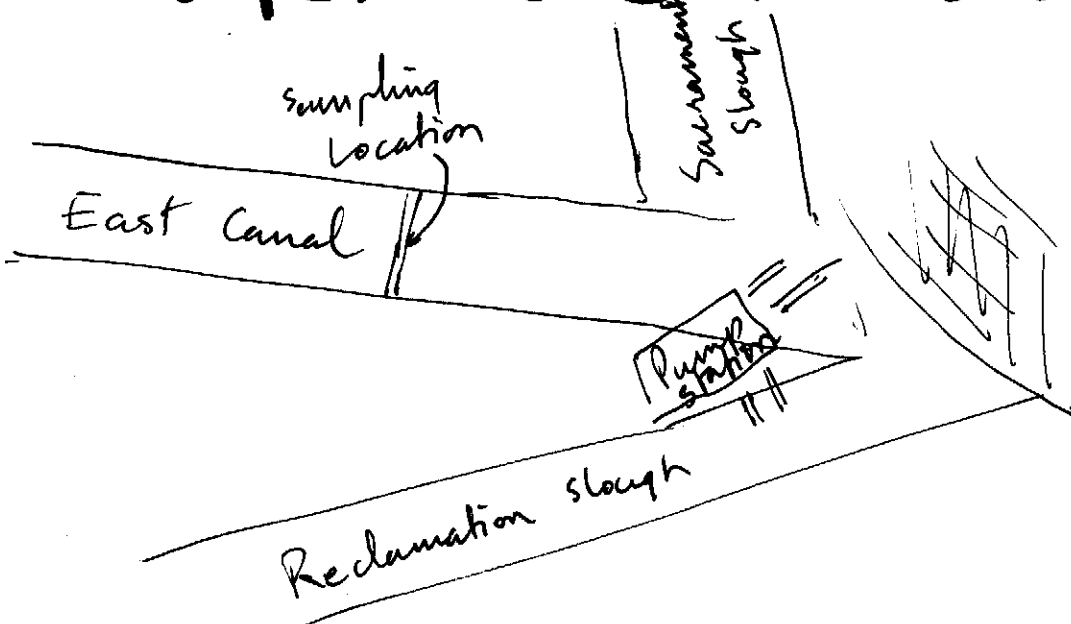
Sample ID	Analysis Group	Container Type [#/sample]	preservative	Sample Depth (ft)	NOTES
058FU-ECSSL-	ATOX31	PTFE-lined PE, 5 Gal [1]	none	2.0	

Time at Completion of Sampling: 11:40

Sampling Crew: PER North

Additional Notes or Comments:

Sampling from cross canal Bridge
≈ 70 yds N of SACSL. Bucket grab
was performed @ midchannel.



SRWP FIELD SAMPLING DATA LOG SHEET
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Site: Reclamation Slough at Karnak Reference: 38.7876 GPS Readings: 38.79216
Latitude: 38.7876 Longitude: -121.6619 -121.66505
Personnel: Wang DO, Lance Haines Date: 12/19/06 Arrival Time: 11:50

Field Measured Data

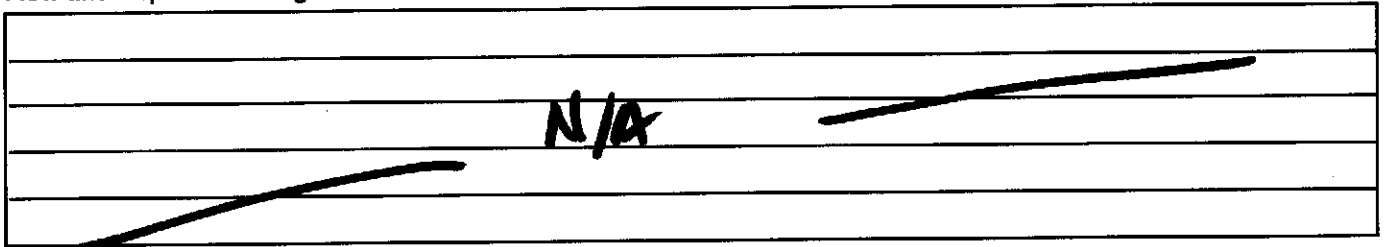
Time (PST) 12:00 Temp (°C) 7.97 pH 7.77 D. O. (mg/L) 8.90 EC (µS) 565 Midchannel Depth (ft) N/A

Flow Data

Wet channel width (ft): 132

Stage (units): N/A

Flow and Depth recordings



Samples Collected (all sample collection time set to Field Measured Data start time)

Sample ID	Analysis Group	Container Type [#/sample] preservative	Sample Depth (ft)	NOTES
058FU-RECSL-	ATOX31	PTFE-lined PE, 5 Gal [1] none	3.0	

Time at Completion of Sampling: 12:15

Sampling Crew: PER North

Additional Notes or Comments:

SRWP FIELD SAMPLING DATA LOG SHEET
Sacramento River Watershed Program

Reference

GPS Readings

Site: American River at Discovery Park

Latitude: 38.60195

38.60152

Longitude: -121.501117

-121.50184

Personnel: Quincy D. Lacer King

Date: 12/19/06

Arrival Time: 14:00

Field Measured Data

Time (PST)

Temp (°C)

pH

D. O. (mg/L)

EC (µS)

Midchannel
Depth (ft)

14:30

10.04

7.31

10.41

61

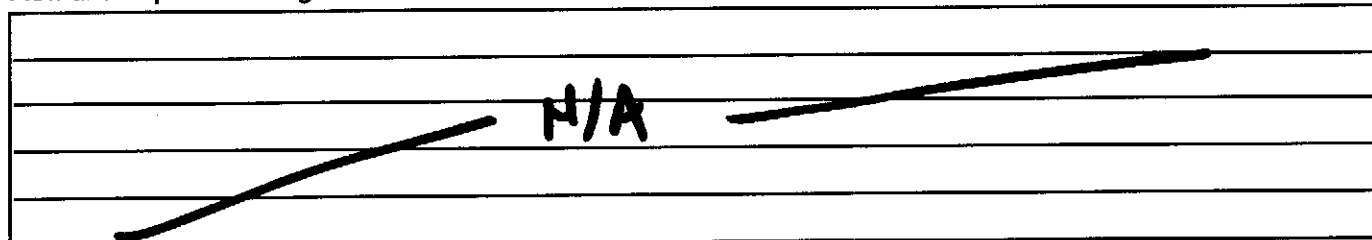
8.9

Flow Data

Wet channel width (ft): 45 456

Stage (units): N/A

Flow and Depth recordings



Samples Collected (all sample collection time set to Field Measured Data start time)

Sample ID	Analysis Group	Container Type [#/sample] preservative	Sample Depth (ft)	NOTES
058FU-ARDPK-	ATOX31	PTFE-lined PE, 5 Gal [1] none	4.5	

Time at Completion of Sampling: 14:30

Sampling Crew: PER North

Additional Notes or Comments:

SRWP FIELD SAMPLING DATA LOG SHEET
Sacramento River Watershed Program

Reference

GPS Readings

Site: Feather River near Nicolaus

Latitude: 38.903

38.9852

Longitude: -121.586167

-121.62585

Personnel: Quang DO, Lance

Date: 12/19/06

Arrival Time: 15:20

Field Measured Data

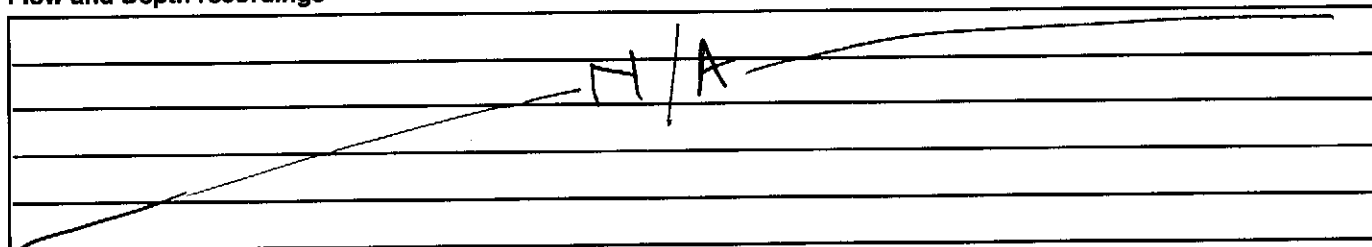
Time (PST)	Temp (°C)	pH	D. O. (mg/L)	EC (µS)	Midchannel Depth (ft)
<u>15:45</u>	<u>8.17</u>	<u>7.43</u>	<u>11.40</u>	<u>104</u>	<u>9.8</u>

Flow Data

Wet channel width (ft): 588

Stage (units): N/A

Flow and Depth recordings



Samples Collected (all sample collection time set to Field Measured Data start time)

Sample ID	Analysis Group	Container Type [#/sample]	preservative	Sample Depth (ft)	NOTES
058FU-FRNIC-	ATOX31	PTFE-lined PE, 5 Gal [1]	none	5.0	

Time at Completion of Sampling: 15:55

Sampling Crew: PER North

Additional Notes or Comments:

foam on top of water floating some small bits / incl some big chunky 1 ft.
* Camera Mal functioned no picture.

SRWP FIELD SAMPLING DATA LOG SHEET
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Reference

GPS Readings

Site: Sacramento Slough

Latitude: 38.783333

38.78340

Longitude: -121.63375

-121.63387

Personnel: Luna Haines, Quang Du

Date: 12/19/06

Arrival Time: 1600

Field Measured Data

Time (PST)

Temp (°C)

pH

D. O. (mg/L)

EC (µS)

Midchannel
Depth (ft)

1615

8.33

7.48

9.3

251

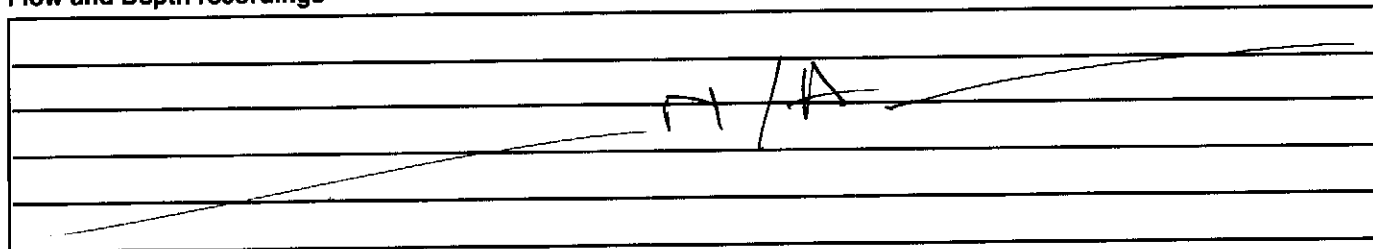
14.3

Flow Data

Wet channel width (ft): 117

Stage (units): N/A

Flow and Depth recordings



Samples Collected (all sample collection time set to Field Measured Data start time)

Sample ID	Analysis Group	Container Type [#/sample] preservative	Sample Depth (ft)	NOTES
058FU-SACSL-	ATOX31	PTFE-lined PE, 5 Gal [1] none	<u>4</u>	

Time at Completion of Sampling: 1640

Sampling Crew: PER North

Additional Notes or Comments:

unable to sample at mid depth
due to strong current.

Samples Analyzed by PER

Samples Collected by PER North

Sample ID	Site Description	Analyte Group	Sample Type & Rep	QA Info
<input checked="" type="checkbox"/> 058FU-FRNIC-WE1	Feather River near Nicolaus	ATOX31	Aquatic toxicity follow-up 1 species	Environmental 1
<input checked="" type="checkbox"/> 058FU-SACSL-WE1	Sacramento Slough	ATOX31	Aquatic toxicity follow-up 1 species	Environmental 1
<input checked="" type="checkbox"/> 058FU-RECSL-WE1	Reclamation Slough at Karnak	ATOX31	Aquatic toxicity follow-up 1 species	Environmental 1
<input checked="" type="checkbox"/> 058FU-ECSSL-WE1	East Canal above Sacramento Slough	ATOX31	Aquatic toxicity follow-up 1 species	Environmental 1
<input checked="" type="checkbox"/> 058FU-ARDPK-WE1	American River at Discovery Park	ATOX31	Aquatic toxicity follow-up 1 species	Environmental 1

COC Analysis Notes for PER:

☒ 058FU - COLDR - WE1 Colusa Basin Drain above Kt ATOX31 Aquatic tox follow up 1 spec Environmental 1