Lodi Citizen's Monitoring - Lodi, California

March

3/13/2013

RAINFALL (New Season Begins- 7-01-12)

Season total: 12.03"

Last rain: 6-Mar .09"

Weather: Avg. temp. (21.3C/ 73.5F)-

VISUAL OBSERVATIONS- Clear, sunny, calm. Slightly windy at site 7.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
13-Mar-13	site 1	None	None	None	Clear	Low	None	None	None
	site 2	None	None	None	Clear	Low	None	None	None
	site 5								
	site 7	None	None	None	Clear	Medium	None	light<5pcs.	Olive Brown
	site 7A								
	site 8	None	None	separated bubbles	Clear	None	None	mod(6-10pcs)	blue
	site 9	None	None	None	Clear	Low	None	None	None
	site 9A								

River Water Level: WID - Lodi Lake empounded. 2-21-13. Camanche releases- 263 cfs. / Pardee 648 cfs.

Monitorers: Sites # 1 Vacarezza Private Property- (Juran/Grant- lead)- (Jim Elliot)- T. Villagomez, (Tokay) A. Castelanelli, D. Castelanelli, M. Sieglock

Site # 2- Casa de Lodi- Gritsch Private Property- same as site # 1.

Site # 5- 1050 N Lincoln

Sites # 7- Lodi Lake Park- Near Gazebo- Lodi High -(Turner)- J. Thomas, C. Owens

Site # 7-A- East end (S/o SD) Lake-

Site # 8- West side Lodi Lake, near outfall- at shore- (Turner) same as site 7

Site # 9- Above WID Bridge and Dam- Same as site # 1

Site # 9-A- Below Bridge-

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	3/13/13	12:58	7.1	13.0 C	55.4 F	9.7	.5 ntu	40	0.9	slight shade over water, nice day.
River before City			A	A		A	A	A	A	
Storm System inlets										
Site # 2	3/13/13	13:50	7.7	13.1 C	55.6 F	9.9	.5 ntu	50	0	slight shade over water, nice day.
River			B	A		A	A	A	A	
near Casa de Lodi										
Site # 5										
River at										
1050 N Lincoln										
Site # 7	3/13/13	14:58	7.8	14.7 C	58.5 F	9.7	.8 ntu	40	0	willow seeds, sticks and leaves In water
River, near Gazebo			A	A		A	B	A	A	
N/O Lodi Lake										
Site # 7										
River, near Gazebo										
N/O Lodi Lake										
Site # 8	3/13/13	15:37	7.9	17.8 C	64.0 F	9.64	3.4 ntu	n/a	0	ducks and geese. Full shade.
Lodi Lake			B	A		A	A	A	A	
Near Storm Drain						8 Chemet				
Site # 9	3/13/13	12:15	7.1	10.2 C	50.4 F	9.7	.9 ntu	30	0	still, warm, no breeze.
River- Upstream			A			A	A	A	A	
of dam										
Site # 9A										
River below WID										
below bridge										