

Lodi Citizen's Monitoring - Lodi, California
July
7/18/2012

RAINFALL (New Season Begins- 7-01-12)
Season Total: 0

Weather: Avg. temp.(21.7C/ 71.0 F)- Clear, sunny, light breeze

Last rain: 6/04/12- .04"

VISUAL OBSERVATIONS

2011-2012 season total- 9.86 "

DATE	SITE	ODOR	ALGAE	FOAM					
18-Jul-12	site 1	None	None	None	Clear	Low	None	None	None
	site 2	None	Light(<5%)	None	Cloudy	Low	None	None	Green
	site 5								
	site 7	Feces	None	None	None	None	None	None	None
	site 7A								
	site 8	Feces	None	None	None	None	None	None	None
	site 9								
	site 9A	None	Mod(5-25%)	Sep Bubbles	None	Medium	None	Light(<5pcs)	None

River Water Level: WID - Lodi Lake empounded 2-24-12. Camanche releases- 272 cfs. / Pardee 640 cfs.

Monitors: Sites # 1 Vacarezza Private Property- (C. Juran-lead) Arely and Maddy- Tokay

Site # 2- Casa de Lodi- Gritsch Private Property- same as site # 1 (Juran)

Site # 5- 1050 N Lincoln

Sites # 7- Lodi Lake Park- Near Gazebo-

S. Wikert, E. Albando

Site # 7-A- East end (S/o SD) Lake-(K. Grant-lead)- Emma Greene- Lodi High grad.

Site # 8- West side Lodi Lake, near outfall-

Site # 9- Above WID Bridge and Dam-

Site # 9-A-Below Bridge- same as site # 1(Juran)

NOTE: Sites 1,2, 9-A- equip. note from lab: add. 4 to water temp/sub. .4 from DO

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site # 1	7/18/12	11:00	7.6	17.7 C	63.9 F	9.1	.9 ntu	50	0.01	water is extremely clear and calm
River before City Storm System inlets			A	A		A	A	A	A	
Site # 2		11:45	7.6	17.5 C	63.5 F	8.8	1.6 ntu	50	0	
River near Casa de Lodi		A	A		A	A	A	A		
Site # 5					32.0 F					
River at 1050 N Lincoln										
Site # 7	7/18/12	12:05	7.3	23.7 C	74.7 F	8.5	3.1 ntu	50	0.01	dog in water, lots of people
River, near Gazebo N/O Lodi Lake			A	A		A	A	A	A	
Site # 7A					32.0 F					
East end (S/o SD) Lodi Lake										
Site # 8	7/18/12	11:10	7.4	23.4 C	74.1 F	9.65	7.2 ntu	60	0	dropped DO meter, stopped working
Lodi Lake Near Storm Drain			A	A		A	A	A	A	
Site # 9					32.0 F					
River- Upstream of dam										
Site # 9A	7/18/12		7.6	23.5 C	74.3 F	8.2	.9 ntu	50	0	really hot, algae build up on bank
River below WID below bridge		12:30	A	A		A	A	A	A	