

Lodi Citizen's Monitoring - Lodi, California

September

9/14/11/

New Rain Season- 7-01-11

Weather: Avg. temp.(85.4 F; 29.7 C) Clear, sunny, windy.

Last rain: 6/6/2011

Season total: 0 inches

VISUAL OBSERVATIONS:

6/1, 6/4, 6/5, 6/5-1.12"

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
14-Sep-11	site 1	musty	none	None	cloudy	low	None	none	green
	site 2	musty	none	None	Cloudy	low	None	none	green
	site 5								
	site 7	musty	none	None	murky	low	None	mod(6-10pcs)	olive green
	site 7A								
	site 8	None	none	None	murky	low	None	Light(<5 pcs)	olive brown
	site 9								
	site 9A	fishy	None	None	None	medium	None	Light(<5pcs)	none

River Water Level: WID - river empounded 3/4/11. River high. Camanche releases- 398 cfs. / Pardee 290 cfs.

Monitors: Sites # 1 Vacarezza Private Property- Lodi High- Luke Marceau, Kylee Cox, Michael Collins

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

Site # 5- 1050 N Lincoln

Sites # 7- Lodi Lake Park- Near Gazebo- Tokay High-Lodi High- (Stewart)- R. Cobb, D. Molina, E. Alverado, D. Lund, V. Karapanos, B. Fauth, C. Lopez, E. Favela, J. Morrison, A. Evans, I. Ordaz

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

Site # 8- West side Lodi Lake, near outfall- Tokay High- Lodi High- (Stewart)- same as site # 7

Site # 9- Above WID Bridge and Dam-

Site # 9-A- From Bridge/Streamside-Tokay- (Stewart)- B. Cunningham, B. Lule, S. Booth, J. Kaur, S. Haile, M. Chang, M. Balth

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				C	F					
Site #1 River before City Storm System inlets	9/14/11	15:49	8.6	21.0 C	69.8 F	9.0	3.9 ntu	90	0	
				C	A	A	A	A	A	
Site # 2 River near Casa de Lodi	9/14/11	16:15	8.4	19.0 C	66.2 F	9.3	4.0 ntu	50	0	
				B	A	A	A	A	A	
Site # 5 River at 1050 N Lincoln					32.0 F				0	
Site # 7 River, near Gazebo N/O Lodi Lake	9/14/11	15:45	7.0	21.3 C	70.3 F	7.4	1.0 ntu	50	0.02	jet ski, dog swimming
				A	A	A	A	A	A	
Site # 7A East end (S/o SD) Lodi Lake					32.0 F					
Site # 8 Lodi Lake Near Storm Drain	9/14/11	16:42	7.1	23.8 C	74.8 F	7.68	2.7 ntu	50	0.01	dog went in water.
				A			A	A	A	A
Site # 9 River- Upstream of dam					32.0 F					
Site # 9A River below WID Dam, streamside	9/14/11	16:00	7.4	20.0 C	68.0 F	9.6	1.8 ntu	50	0	
				A	A	A	A	A	A	A
				supersaturated!						