

Lodi Citizen's Monitoring - Lodi, California

November

11/2/2011

New Rain Season- 7-01-11

Weather: Avg. temp. (22.2 C/ 71.9 F) Clear, sunny,light breeze.

Last rain: 10/11/2011

Season total: .76 inches

VISUAL OBSERVATIONS:

10/4-10/6 - .60"; 10/10-10/11- .17" rain

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
12-Oct-11	site 1	None	none	None	cloudy	low	none	none	none
	site 2	none	light<5%	None	clear	low	None	none	none
	site 5								
	site 7	None	none	None	clear	low	None	none	olive brown
	site 7A								
	site 8	pot/GM	light(<5%)	None	cloudy	medium	None	mod-6-10pcs	brown
	site 9								
	site 9A								

River Water Level: WID - river empounded 3/4/11. River high. Camanche releases- 803 cfs. / Pardee 226 cfs.

Monitors: Sites # 1 Vacarezza Private Property- Tokay- (Starr/Stewart)- A. Abdallah, M. Solanki, C. Cuturan, E. Chang, C. MacFarlane, B. Cunningham, A. Paushenbach, B. Lule, J. Kaur- recorder
 Site # 2- Casa de Lodi- Gritsch Private Property- Tokay- (Starr/Stewart)- same as site # 1
 Site # 5- 1050 N Lincoln
 Sites # 7- Lodi Lake Park- Near Gazebo- -Lodi High- (Turner)- D. Lund, R. Cobb, A. Pacheco, J. Rameriz, J. Brophy, R. Ozminkowski
 Site # 7-A- East end (S/o SD) Lake
 Site # 8- West side Lodi Lake, near outfall- Tokay High- Lodi High- (Turner)- C. Lopez- recorder 1, I. Ordaz, E. Favela, M. Basler, A. Ziemann- recorder 2, J. Noah
 Site # 9- Above WID Bridge and Dam-
 Site # 9-A- From Bridge- Jim Elliot- (Bray)-

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	11/2/11	15:25	7.6 A	15.3 C A	59.5 F	8.9 A	3.0 ntu A	40 A	0 A	sandy beach, leaf litter,full sun
Site # 2 River near Casa de Lodi		16:00	7.8 A	15.4 C A	59.7 F	8.7 A	2.4 ntu A	40 A	0 A	forest area, shade
Site # 5 River at 1050 N Lincoln					32.0 F				0	
Site # 7 River, near Gazebo N/O Lodi Lake	11/2/11	15:23	7.1 A	15.6 C A	60.1 F	8.7 A	6.9 ntu B	40 A	0.76 A	
Site # 7A East end (S/o SD) Lodi Lake						32.0 F				
Site # 8 Lodi Lake Near Storm Drain	11/2/11	15:20	7.4 A	17.1 C supersaturated error?	62.8 F	13.00 6- Chemet	2.7 ntu A	60 A	0 A	
Site # 9 River- Upstream of dam						32.0 F				
Site # 9A River below WID from the bridge					32.0 F					