

Lodi Citizen's Monitoring - Lodi, California

February

2/8/2012

New Rain Season- 7-01-11

Weather: Avg. temp.(19.0C/ 66.2 F) Clear, calm, sunny

Last rain: 2/7/12- .15"

Season total: 4.36" inches

VISUAL OBSERVATIONS

RAIN IN PAST 24 Hours!

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
8-Feb-12	site 1	None	none	None	clear	medium	none	None	olive brown
	site 2	none	none	None	cloudy	low	None	none	green
	site 5								
	site 7	musty	none	None	clear	low	None	None	olive brown
	site 7A								
	site 8	None	none	sep. bubbles	clear	med.	none	light<5pcs	none
	site 9								
	site 9A								

River Water Level: WID - river level drops- Jan 30, 2012 Camanche releases- 328 cfs. / Pardee 689 cfs.

Monitors: Sites # 1 Vacarezza Private Property- Tokay- (Starr/Stewart)- (Curt Juran- adult chaperone)- Go Green Club

A. Patel- 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)- E. Favela, I. Ordaz, J. Thomas, D. Molina, S. Wikert, E. Albando

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

Site # 8- West side Lodi Lake, near outfall- Lodi High- (Turner)- C. Lopez (recorder), V. Karapanos, A. Watts, J. Brophy, D. Lund, A. Zieman

Site # 9- Above WID Bridge and Dam-

Site # 9-A- From Bridge- Jim Elliot- (Bray)- A. Cotton, A. Crutchfield, L. Williams

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	2/8/12	15:15	8.5	11.9 C	53.4 F	11.2	1.1 ntu	40	0	
			B	A		A	A	A	A	
Site # 2 River near Casa de Lodi	2/8/12	15:50	8.1	11.8 C	53.2 F	10.4	1.4 ntu	40	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	2/8/12	15:17	7.5	11.0 C	51.8 F	8.8	7.9 ntu	20	0	litmus paper is old
			A	A		A	B	A	A	
Site # 7A East end (S/o SD) Lodi Lake					32.0 F					
Site # 8 Lodi Lake Near Storm Drain	2/8/12	15:00	7.2	19.5 C	67.1 F	9.70	5.0 ntu	70	1	at pipe- no lake- all runoff tested
			A	A		A	B	A	A	
Site # 9 River- Upstream of dam					32.0 F					
Site # 9A River below WID from the bridge					32.0 F					