

Lodi Citizen's Monitoring - Lodi, California

March

3/12/2014

Weather: (24.6C/76.2F)

VISUAL OBSERVATIONS- Clear, light breeze.

RAINFALL: (New Season Begins- 7-01-13)

Last rain: 0.14" 10-Mar

Season total: 7.63"

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
12-Mar-14	site 1	None	Light(<5%)	separated bubbles	Clear	Low	None	None	None
	site 2	None	None	None	Cloudy	Low	None	None	None
	site 5								
	site 7	None	None	None	Clear	Low	None	light (< 5 pcs)	None
	site 7A								
	site 8	Fishy	Light(<5%)	None	Murky	Medium	None	Mod.(6-10pcs.)	None
	site 9								
	site 9A	None	None	None	Clear	Medium	None	High(11-25pcs)	None

River Water Level: WID - Lodi Lake/river water level dropped- dam unimpounded. 2-5-14.
Camanche releases- 205 cfs. / Pardee 277 cfs.

Monitoring Teams: Lodi High School

Lodi

Sites # 1 Vacarezza Private Property- M. Anderson, C. Nelson, J. Thomas, C. Rico, K. Rehman

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

Site # 5- 1050 N Lincoln

Sites # 7- Lodi Lake Park- Near Gazebo- K. Zollin, R. Andrews, J. Godinez, A. Wyatt, K. Khan, S. Eillison

Site # 7-A

Site # 8- West side Lodi Lake, near outfall- at shore- V. Arellano, O. Sanchez, J. Ramos, P. Muniz, G. Reyes

Site # 9- Above WID Bridge and Dam-

Site # 9-A- Below Bridge- A. Chavez-Ochoa, J. and C. Libhart, Z. Hogarth, D. Jackson, D. Dornbush, R. Mattheis

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River before City Storm System inlets	3/12/14	15:18	7.8 A	14.0 C A	57.2 F	10.8 A	1.2 ntu A	50 A	0 A	There are geese and turtles here. Debris in water is from plants. A lot of small aquatic bugs. I want to live here!
Site # 2 River near Casa de Lodi	3/12/14	15:38	7.8 A	13.8 C A	56.8 F	10.7 A	1.6 ntu A	50 A	0 A	One cat, various types of birds. Water's edge is more rocky, less sandy. No visible fish.
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake	3/12/14	15:15	7.5 A	16.9 C A	62.4 F	9.3 A	2.0 ntu A	50 A	0 A	Calm and mild wind. There was a dog swimming in the water. Plant material floating in water. Sampled in the full
Site # 8 Lodi Lake Out of pipe	3/12/14	15:25	8.3 B	19.2 C A	66.6 F	8.70 A	6.9 ntu A	60 A	0 A	There are ducks coming out of the water. No dogs, boats, or people in area. Lake full.
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge	3/12/14	15:00	7.2 A	16.6 C A	61.9 F	8.9 A	1.6 ntu A	50 A	0 A	Debris and litter (cigarette butts, glass, paper wrappers, beer caps) in area.