

Lodi Citizen's Monitoring - Lodi, California

RAINFALL

October
10/10/2012

(New Season Begins- 7-01-12)
Season total: 0" inches

Weather: Avg. temp.(28.9/83.9 F)- Clear, calm, sunny

VISUAL OBSERVATIONS

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
10-Oct-12	site 1	None	None	None	Clear	Low	None	None	None
	site 2	None	None	None	clear	none	None	None	None
	site 5								
	site 7	None	None	None	Clear	Flood	None	mod (8-10 psc)	None
	site 7A								
	site 8	None	None	separated bubbles	Clear	Flood	None	mod (8-10 psc)	None
	site 9								
	site 9A	None	None	None	clear	flood	None	mod (8-10 psc)	none

River Water Level: WID - Lodi Lake empounded 2-24-12. Camanche releases- 419 cfs. / Pardee 1035 cfs.

Monitors: Sites # 1 Vacarezza Private Property- City of Lodi- Brian Bock
 Site # 2- Casa de Lodi- Gritsch Private Property- Kathy Grant- City of Lodi
 Site # 5- 1050 N Lincoln
 Sites # 7- Lodi Lake Park- Near Gazebo- Lodi High -(Turner/Clemons) J. Magallanes, T. Fonseca, E. Robago
 Site # 7-A- East end (S/o SD) Lake-
 Site # 8- West side Lodi Lake, near outfall- same as site 7
 Site # 9- Above WID Bridge and Dam-
 Site # 9-A- Below Bridge- same as site 7, 8

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	10/10/12	15:40	7.7 A	17.8 C A	64.0 F	9.3 A	1.9 ntu A	50 A	0 A	full sun	
Site # 2 River near Casa de Lodi		15:50	7.6 A	15.8 C A	60.4 F	9.6 A	1.2 ntu A	50 A	0 A		quiet day, no flow, full shade
Site # 5 River at 1050 N Lincoln					32.0 F						
Site # 7 River, near Gazebo N/O Lodi Lake	10/10/12	15:42	7.5 A	18.9 C A	66.0 F	9.1 A	1.5 ntu A	50 A	0 A	From boat. leaf liter. Full sun.	
Site # 7 River, near Gazebo N/O Lodi Lake					32.0 F						
Site # 8 Lodi Lake Near Storm Drain	10/10/12	16:15	7.8 A	20.2 C	68.4 F	9.30 A	2.3 ntu A	120 A	0 A	From boat. dog swimming. Shade.	
Site # 9 River- Upstream of dam		15:57	7.9 A	16.3 C A	61.3 F	9.5 A	.4 ntu A	30 A	0 A		from boat. Low flow. Full sun.
Site # 9A River below WID below bridge					32.0 F						