

# Lodi Citizen's Monitoring - Lodi, California

RAINFALL: (New Season Begins- 7-01-15)

May

last rain 4/28/2016 0.04"

5/3/2016

Season total: 18.07"

1/25/2016 WID Dam drops water level in river, Lodi Lake empties.

## VISUAL OBSERVATIONS- Overcast/cloudy- grey. (26.7C/80.1F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
3-May-16	site 1	None	None	None	Clear	Low	None	None	None	None
	site 2	None	Light(<5%)	None	Clear	none	None	None	Olive brown	None
	site 5									
	site 7	None	None	None	Clear	Low	None	None	None	None
	site 7A									
	site 8	None	None	None	Clear	none	None	Light(< 5pcs)	None	None
	site 9									
	site 9A	None	None	None	Clear	Low	None	None	greenish blue	None

Mokelumne River WWID - Lodi Lake/river water level low- dam un- impounded. 1-25-16

Camanche releases- 400cfs; Pardee releases-1560cfs

Monitored by: Lodi High- Atwater; Lodi Middle; and Heritage

Lodi High Sites # 1 Vacarezza Private Property- (Atwater)- C. Owens, S> Olson, D. Dietz, D. Keareney

Lodi High Site # 2- Gritsch Private Property- (Atwater)- S. Shuka, J. Godinez, M. Vanderlans, W. Plunkett

Site # 5- 1050 N Lincoln- not monitored

Heritage Site # 7- Lodi Lake Gazebo- (Jacinto/Juran)- F. Khan, G. Gonzalez, P. Villegas, D. Juarez, H. Torres, R. Gutierrez

Lodi Middle Site # 8- West side Lodi Lake, near outfall- at shore- (Christensen)- A. Worthy

Site # 9- Above WID Bridge and Dam- not monitored

Lodi High Site # 9-C- From WID property- near fish screen in river - (Atwater)- H. Hayes, M. Martin, C. Mcweeeney

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				15.7 C	60.3 F					
Site #1 River before City Storm System inlets	5/3/16	15:00	8.5 B	15.7 C A	60.3 F	10.1 A	5.0 ntu B	60 A	0 A	Cottonwood cotton (seeds) drifting down river. No trash.
Site # 2 River near Casa de Lodi	5/3/16	15:00	8.6 C	16.3 C A	60.4F	10.2 A	3.5 ntu A	60 A	0 A	Overcast, no wind. Pretty chilly. Bock note: 7.7 pH using lab meter
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake Park	5/3/16	15:10	7.8 A	16.8 C A	62.2 F	10.1 A	3.8 ntu A	60 A	0 A	There was cotton on top of water. Bock notes: 7.6 pH using lab meter.
Site # 8 Lodi Lake Park- west lake monitored near outfall	5/3/16	15:01	7.8 A	22.9 C A	73.2 F	10.4 A	3.4 ntu A	60 A	0 A	Cottonwood tree droppins. Small fish and ants. Bock notes: 7.5pH using lab meter.
Site # 9C River near fish screen On WID property	5/3/16	15:00	8.5 B	26.4 C A	79.5 F	8.5 A	3.3 ntu A	60 A	0 A	I saw big kayaks with people jumping off of them. Bock notes: 7.7pH using lab meter.