

# Lodi Citizen's Monitoring - Lodi, California

RAINFALL: (New Season Begins- 7-01-16)

August  
8/23/2016

last rain: 5/15/2016 Day's rainfall: .34"  
2016-2017 Season total: 0.00"

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

VISUAL OBSERVATIONS- Light breeze. (30.3C/86.6F)

3/7/16- River impounded. Water level rises.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
23-Aug-16	site 1	None	None	None	Clear	Low	None	None	None	None
	site 2	None	Light(<5%)	None	Cloudy	Low	None	None	None	None
	site 5									
	site 7	None	None	None	Clear	Low	None	Light(< 5pcs)	None	None
	site 7A									
	site 8	None	None	None	Clear	Low	None	None	None	None
	site 9									
	site 9A	None	None	None	Clear	Low	None	None	None	None

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

Camanche releases- 305cfs; Pardee releases-1113cfs

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

**Lodi High** Sites # 1 Vacarezza Private Property- (Atwater)- Abigail King, Kylie Curl

**Lodi High** Site # 2- Gritsch Private Property- (Atwater)- L. Marquez, C. Weigum, C. Simpson, A. Edwards, T. Granlees

Site # 5- 1050 N Lincoln- not monitored

**Heritage** Site # 7- Lodi Lake Gazebo- (Quinn S.- Team Leader)- Juan R., (Kyle O'R- Team Leader), Kristofer M., Madeline W., Jasmine U., Andrea D.,

Juan W., Emily C., Gianna M., Erisola H., Trevor T., Lucas F., Andrea D., Katrina C., Amelia E., Grace S.,

**Lodi Middle** Site # 8- West side Lodi Lake, near outfall- at shore- (Dylan O'R- Team Leader)- Khwal R., Maryam B., Sharan K., Ashlee B.,

Hayley H., Logan F., Carlos M, Eli K., Dani R., Ryan E., Brian McD., Kara B., Noah McG., Taffia J., Kaylee M., Ava McL.,

Maelani R., Ashley Perman, Nikki B.

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

**Lodi High** Site # 9C- From WID property- near fish screen in river - (Bock)- C. Valdivia, P. Dhillon, T. Brito-Bersi

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	8/23/16	15:20	8.0 A	18.2 C 64.8 F	10.0 A	1.4 ntu A	60 A	0 A	A few leaves in the water. Tested off a boat ramp.
Site # 2 River near Casa de Lodi	8/23/16	15:20	8.1 B	17.7 C 63.9 F	9.7 A	1.5 ntu A	60 A	0 A	leaves floating, boats docked, people kayaking, birds
Site # 5 River at 1050 N Lincoln									
Site # 7 River, near Gazebo N/O Lodi Lake Park	8/23/16	14:50	8.6 C	22.0 C 71.6 F	12.0 A	2.9 ntu A	60 A	0 A	
Site # 8 Lodi Lake Park- west lake monitored near outfall	8/23/16	15:54	8.8 C	24.4 C 75.9 F	10.5 A	10.4 ntu B	60 A	0 A	2 people in kayak. Fishermen.
Site # 9C River near fish screen On WID property	8/23/16	16:00	8.6 C	23.1 C 73.6 F	9.8 A	2.4 ntu A	60 A	0 A	Sunny with a light wind. Sampling location is clear of trash and invasive species, beside the tullies. No odor. little