

Lodi Citizen's Monitoring - Lodi, California

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

January
1/12/2016

last rain 1-11-15 0.01"
Season total: 5.82"

VISUAL OBSERVATIONS-Partly cloudy, windy, foggy. (14.4C/57.9F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
12-Jan-16	site 1	None	None	None	Cloudy	Low	None	None	None	None
	site 2	None	Light<5%	None	Clear	None	None	None	None	None
	site 5									
	site 7	None	None	None	Cloudy	Med	None	None	None	None
	site 7A									
	site 8	None	None	None	Clear	Low	None	Mbd(6-10pcs)	None	None
	site 9									
	site 9A	None	None	None	Clear	high	None	Mbd(6-10pcs)	Olive Brown	None

Mokelumne River Water Level: WID - Lodi Lake/river water level high- dam impounded. 2-2-15.
Camanche releases- 180cfs; Pardee releases-117cfs

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

Lodi High Sites # 1 Vacarezza Private Property- JR Kanemura, B. Reeves, M. Vanderlans- (Atwater) Joseph Phillips, Sanjay Shuka, Devany Patel

Lodi High Site # 2- Casa de Lodi- Gritsch Private Property- (Atwater)- Dominic Hummel, Sam Gillespie, Noah Carniglia

Site # 5- 1050 N Lincoln- not monitored

Lodi High Site # 7- Lodi Lake Gazebo- (Turner) - Fiona Valdez, Tavin Garash, Sam Wright

Lodi Middle Site # 8- West side Lodi Lake, near outfall- at shore- (Christensen)-Anatasia Worthy, Lelaina Nunoz, Vyvanna vonSchert, Iram Aci

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

Lodi High Site # 9-A- Below Bridge- (Bock)- A. Rall, J. Newkirk, M. Rosa, M. Meehleis, M. Grim, J. Renteria

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	1/12/16	14:40	8.3	9.4 C	48.9 F	11.4	4.7 ntu	60	0	
			B	A		A	A	A	A	
Site # 2 River near Casa de Lodi	1/12/16	15:15	8.8	10.7 C	60.4 F	10.7	1.4 ntu	60	0	Lots of natural debris
				C	A		A	A	A	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake Park	1/12/16	15:10	9.6	9.8 C	49.6 F	10.5	3.9 ntu	90	0	Windy, ducks present, lots of debris in water.
				F	A		A	A	A	
Site # 8 Lodi Lake Park- west lake	1/12/16	15:05	8	10.2 C	50.4 F	12.0	4.7 ntu	70	0	
				B	A		A	A	A	
Site # 9A River below WID below bridge	1/12/16	15:00	8.7	9.6 C	49.3 F	11.6	3.6 ntu	60	0	Fish screen in river. Trash like bottles.
				C	A		A	A	A	