

Lodi Citizen's Monitoring - Lodi, California

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

April

last rain 3/21/2016 .03"

4/12/2016

Season total: 16.02"

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

VISUAL OBSERVATIONS- Light breeze; partly cloudy; sunny. (20C/68.0F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
12-Apr-16	site 1	None	None	None	Clear	Medium	None	None	None	None
	site 2	None	Light(<5%)	None	Cloudy	Med.	None	Light(< 5pcs)	Olive brown	None
	site 5									
	site 7	None	None	None	Clear	Medium	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	Light(< 5pcs)	None	None

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

Camanche releases- 162cfs; Pardee releases-1360cfs

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

Lodi High

Sites # 1 Vacarezza Private Property- (Atwater)- JR Konemura, B. Reeves, G. Maragliano

Lodi High

Site # 2- Gritsch Private Property- (Atwater)- H. Miller, E. Landneer, Ca. McWeeney

Site # 5- 1050 N Lincoln- not monitored

Heritage

Site # 7- Lodi Lake Gazebo- (Christensen)- Stephanie, Valerie

Lodi Middle

Site # 8- West side Lodi Lake, near outfall- at shore- (Jacinto/Juran)-)-H. Torres, F. Khan, O. Landin, E. Orozco

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

Lodi High

Site # 9-C- 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	4/12/16	12:15	7.8	14.5 C	58.1 F	10.4	4.7 ntu	60	0	
			A	A		A	A	A	A	
Site # 2 River near Casa de Lodi	4/12/16	15:30	8.1	14.5 C	60.4F	9.3	6.2 ntu	60	2	
			B	A		A	B	A	B	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake Park	4/12/16	15:13	7.6	15.5 C	59.9 F	10.4	3.8 ntu	60	0	Clean. Tadpoles and fish.
			B	A		A	A	A	A	
Site # 8 Lodi Lake Park- west lake monitored near outfall	4/12/16	15:10	7.8	18.5 C	65.3 F	9.8	5.0 ntu	60	0	
			A	A		A	B	A	A	
Site # 9C River near fish screen On WID property	4/12/16	15:18	7.8	15.3 C	59.5 F	10.8	3.6 ntu	60	0	average weather; average flow . pH 6.8 w ith backup meter.
			A	A		A	A	A	A	