

Lodi Citizen's Monitoring - Lodi, California



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

January

Last rain: 1/10/2017

Last Day's rainfall: .25"

Month to date: 7.91"

1/11/2017

2016-2017: Season total: 16.71"

VISUAL OBSERVATIONS- Overcast/cloudy. Light breeze. (12.8C/55.0F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OL	LITTER	COLOR	INVASIVE SPECIES
11-Jan-17	site 1	None	None	None	Cloudy	High	None	None	None	None
	site 2									
	site 5									
	site 7	Decay	None	None	Cloudy	Low	None	None	Brown	None
	site 7A									
	site 8	None	None	None	Cloudy	none	None	None	Brown	None
	site 9									
	site 9-C	Feces	None	None	Murky	Medium	None	Light(<5pcs)	Olive Brown	Asian Clam

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

Camanche releases- 4961 cfs; Pardee releases 11847 cfs

Monitored by: Lodi High- Atwater and Turner

Lodi High Sites # 1- Vacarrezza Private Property- (Atwater)- Ashley Cooper, Caroline Reiff, Connor Wright, Daniela Suegav

Lodi High Site # 2- Gritsch Private Property- NOT MONITORED! Peninsula flooded!

Site # 5- 1050 N Lincoln- not monitored

Lodi High Site # 7- Lodi Lake Gazebo- (Turner)- J. Reyna, M. Bacha, T. Topham

Lodi High Site # 8- (Turner)- M. Woznick, T. Jones

Lodi High Site # 9A- Below WID Bridge and Dam- not monitored

Lodi High Site # 9C- From WID property- near fish screen in river - M. Gonzalez, C. Anaforan, N. Foster, P. Gorham

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	1/11/17	15:10	7.2	11.4 C	52.5 F	9.4	16.6 ntu	50	0	high current, cold, flooded, river up quite a bit.
			A	A		A	B	A	A	
Site # 2 River near Casa de Lodi										NOT MONITORED- PENINSULA FLOODED
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake Park	1/11/17	15:30	7.3	11.4 C	52.5 F	9.7	21.9 ntu	70	0	Poured rain day prior; faster current in farther away, deeper waters, slow current closer to land at site.
				A	A		A	C	A	A
Site # 8 Lodi Lake Park- west lake monitored near outfall	1/11/17	15:09	7.5	11.6 C	52.9 F	10.3	20.0 ntu	50	0	Heavy rain past few days. Muddy.
				A	A		A	B	A	A
Site # 9C WID office property	1/11/17	15:10	7.4	12.0 C	53.6 F	8.4	29.3 ntu	60	0	The water is murky. It is cloudy. Fast current.
				A	A		A	C	A	A