

Lodi Citizen's Monitoring - Lodi, California



October

10/17/2017

RAINFALL

Last rain: 9/4/2017 (.01")

New Season Begins July 1, 2017

2017-2018: Season total: 01"

VISUAL OBSERVATIONS-Overcast/cloudy/light breeze/calm(C26.3/79.3F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
17-Oct-17	site 1	None	None	None	Clear	Med	None	None	None	None
	site 7	None	None	None	Clear	Medium	None	golf ball	None	None
	site 8	None	None	None	Clear	Low	None	None	None	None
	site 9-C	None	None	None	Clear	Low	None	None	None	None

Camanche releases-1350cfs; Pardee releases- 289cfs

Monitored Mr. Atwater and Ms. Turner's students

Lodi High Sites # 1- Vacarezza Private Property- (Hower) R. Love, A. Hildenbrand, S. Khan

Site # 2- Gritsch Private Property- Not monitored

Site # 5- 1050 N Lincoln- not monitored

Site # 7- Lodi Lake Gazebo-(D. O'Ryan- team leader)-(Turner students) Payten, Katie, Jasmine, Marissa, Taylor, Ryan, N. Davenport

J. Mayo

Site # 8- (Turner students)- Charlie, William, Sophie, Vactoria, Kayla, Maelani, Amelia, Addiosn, Caden, Caleb

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

Site # 9-C- From WID property- near fish screen in river- (D. O'Ryan))- J. Nunes, Julianna, Dylan E., Shawna H., C. Heisler, L. Flemmer, J. Cabrera, M. Santos, G. Brig

Test Site	Date	Time	pH	WATER QUALITY		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				Water Temperature						
Site #1	10/17/17	15:03	7.8	16.4 C	61.5 F	8.6	3.2 ntu	40	0	saw a group of otters
River upstream from City Storm System outfall # 1			A	A		A	A	A	A	
Site # 7	10/17/17	15:13	7.3	16.6 C	61.9 F	9.2	2.6 ntu	40	0	little construction near the gazebo by the river
River, near Gazebo			A	A	A	A	A	A	A	
N/O Lodi Lake Park										
Site # 8	10/17/17	15:00	7.8	17.6 C	63.7 F	9.5	1.9 ntu	40	0	spilled water in river, caused disturbance. Lodi Lake "armpit".
Lodi Lake Park- west lake			A	A	A	A	A	A	A	
monitored near outfall #16										
Site # 9C	10/17/17	15:05	7.5	17.3 C	63.1 F	9.7	3.3 ntu	40	0	Water irrigation(district) place and there was nothing in the water.
Monitored from WID office property. Below city storm system.			A	A		A	A	A	A	