

Lodi Citizen's Monitoring - Lodi, California

January

1/9/2018

RAINFALL



Last rain: 1/03/2018 (.03")

New Season Begins July 1, 2017

2017-2018: Season total: 4.36"

Month total 1.88"

VISUAL OBSERVATIONS-Windy, drizzle, rain. (C12.7/54.8F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
9-Jan-18	site 1	None	None	None	Clear	Low	None	None	None	None
	site 7	None	None	None	Murky	Low	None	None	Olive brown	None
	site 8	None	None	None	Cloudy	Medium	None	None	None	None
	site 9-C	None	Mod (5-25%)	None	Clear	Medium	None	Light (<5pcs)	Olive brown	None

Camanche releases-334cfs; Pardee releases- 2126cfs

Monitored Mr. Atwater and Ms. Turner's students

Lodi High Sites # 1- Vacarezza Private Property- (Atwater)-Andrew Nunes, Elliot Locke, Frenly Espino

Site # 2- Gritsch Private Property- Not monitored

Site # 5- 1050 N Lincoln- not monitored

Site # 7- Lodi Lake Gazebo- (Turner)- A. Davenport, C. Classon, V. Larazolo, E. Cooper, R. Hill

Site # 8- (Turner/Clemons/Marshall students)- (Hower)- Lia Spaletta, A. Ellison, J. Mayo

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

Site # 9C- From WID property- near fish screen in river- (Atwater students) - (D. O'Ryan lead)-A. Andrews, P. Mattei, W. Orozco,

K. Guthrie, E. Pappas, T. Reese, J. Hayes

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 River upstream from City Storm System outfall # 1	1/9/18	15:00	7.9	12.5 C	54.5 F	10.0	2.4 ntu	30	0	Equipment Box # 2
			A	A	A	A	A	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake Park	1/9/18	15:12	7.0	12.3 C	54.1 F	10.6	4.5 ntu	40	0	Equipment box # 3.
			A	A	A	A	A	A	A	
Site # 8 Lodi Lake Park- west lake	1/9/18	15:00	7.5	12.5 C	54.5 F	10.0	3.6 ntu	60	0	Equipment box # 4. Leaves in water. Murky w ater.
			A	A	A	A	A	A	A	
Site # 9C Monitored from WID office property. Below city storm	1/9/18	15:05	7.6	12.2 C	54.0 F	10.4	4.5 ntu	40	0	Equipment box # 5. We tested at WID and there w as nothing out of the ordinary. There w as some excess plants on top of the w ater-azolea.
			A	A	A	A	A	A	A	