

Lodi Citizen's Monitoring - Lodi, California



RAINFALL

Last rain: 3/5/2018 (.48")

March

New Season Begins July 1, 2017

3/6/2018

2017-2018: Season total: 9.13"

Month total 2.31"

VISUAL OBSERVATIONS-Clear, calm/change light breeze, partly cloudy. (C18.1/64.7F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
6-Mar-18	site 1	Dirt	None	None	Clear	Low	None	None	Olive Brown	None
	site 5-A	None	None	None	Clear	Low	None	Light(5pcs)	Olive Brown	None
	site 7	Other (cig smoke)	None	Sep Bubbles	Clear	Low	None	None	None	None
	site 8	None	Light(<5%)	Sep bubbles	Clear	None	None	None	None	None
	site 9-C	None	None	None	Clear	Med	None	Light (<5pcs)	None	None

Camanche releases-N/Acts; Pardee releases- N/Acts

Woodbridge Irrigation District Dam empounded March 2, 2018- slowly filling

Monitored by: Mr. Atwater and Ms. Turner's students

Lodi High

Sites # 1- Vacarezza Private Property- (Atwater) - J. Nunes, C. Wardrip, T. Reese, G. Bria, G. Pitto, J. Gums

Site # 2- Gritsch Private Property- Not monitored

Site # 5- 1050 N Lincoln- not monitored

Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park-(Atwater)- Same as Site # 1.

Site # 7- Lodi Lake Gazebo- (Turner)- G. Godinez, A. Westphal

Site # 8- (Turner/Clemons/Marshall students)-(Hayley Hower- Lead)- J. Mayo, B. Winn

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

Site # 9-C- From WID property- near fish screen in river- (Atwater students) - (D. O'Ryan lead)-A. Delu, M. Osborn, J. Tougas, D. McCavley, C. Heisler

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	3/6/18	15:05	8.2	12.5 C	54.5 F	11.2	1.4 ntu	40	0	Equipment box # 5- Doing construction. Moving dirt.
			B	A	A	A	A	A	A	
Site # 5-A River, HOA Park	3/6/18	15:22	8.1	12.3 C	54.1 F	11.3	3.2 ntu	40	0	Equipment box # 5- Geese in water.
			A	A	A	A	A	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake Park	3/6/18	15:09	8.3	16.7 C	62.1 F	10.4	3.0 ntu	40	0	Equipment box # 5- Dog Park. Person smoking.
			B	A	A	A	A	A	A	
Site # 8 Lodi Lake Park- west lake	3/6/18	15:15	7.3	14.5 C	58.1 F	9.9	3.4 ntu	40	0	Equipment box # 1- First testing w/o drainage. Red algae (w/olia) floating.
			A	A	A	A	A	A	A	
Site # 9C Monitored from WID office property.	3/6/18	15:00	7.9	13.1 C	55.6 F	10.5	1.9 ntu	40	0	Equipment box # 2- We were at WID and water level was back to normal.
			A	A	A	A	A	A	A	