

# Lodi Citizen's Monitoring - Lodi, California

**WEATHER**



2017-2018: Season total: 15.24"



**September**

9/11/2018

**RAINFALL**

New Season Begins July 1, 2017

Month total 0"

2018-2019 Season Total: 0"

**VISUAL OBSERVATIONS-Clear, sunny, light breeze. (31.8C/89.2F)**

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	OIL	LITTER	COLOR	INVASIVE SPECIES
Sept. 11, 2108	site 1	None	None	None	Clear	None	None	None	None
	site 5-A	Feces	Light(<5%)	None	Clear	None	Light (<5pcs)	Green	None
	site 7	None	None	None	Clear	None	Light (<5pcs)	Olive Brown	None
	site 8	None	None	None	Clear	None	None	None	None
	site 9-C	Chlorine, fishy	Light(<5%)	None	Clear	None	Light (<5pcs)	Blue, brown	Water Hyacinth

**Camanche releases-350cfs; Pardee releases- 594cfs**

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

**Lodi High**

Site # 1- Vacarezza Private Property-(Atwater Students)- J. Hinojosa, A. Bender, L. Bastress, R. Herrera

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 Students)- S. Little, P. Daniel, E. Santana

Site # 7- (Turner Students)-(Team Leader- J. Mayo) Kendall, Braeley, Graydyn, Charlie

Site # 8- (Turner Students)- (J. Mayo- Team Leader)- Kendall, Bradley, Graydyn

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

Site # 9-C- From WID property- near fish screen in river- (Atwater Students)- (A. Richle- Team Leader) M. Fabian, T. Hayes, G. Diaz, A. Dosio, G. Granles

Test Site	Date	Time	pH	WATER QUALITY		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				Water Temperature	Temperature					
Site #1 River upstream from City Storm System outfall # 1	9/11/18	15:15	7.8	18.4 C	65.1 F	9.8	2.3 ntu	50	0	Equipment box # 3. All calm. Sunny. River.
			A	A	A	A	A	A	A	
Site # 5-A River, HOA Park	9/11/18	15:25	7.5	17.8 C	64.0 F	9.4	3.9 ntu	40	0	Equipment box # 2: Calm. Shade. River.
			A	A	A	A	A	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake Park	9/11/18	15:36	7.0	20.4 C	68.7 F	11.0	2.3 ntu	50	2	Equipment box #: 5 DO meter malfunctioned. Sunny. River.
			A	A	A	A	A	A	B	
Site # 8 Lodi Lake Park- west lake Lake	9/11/18	15:25	7.8	23.9 C	75.0 F	9.4	1.7 ntu	40	0	Equipment box # 4: "Armpit" = westside Lodi Lake. People on bikes. Dogs, fish. Shade. Lake.
			A	A	A	A	A	A	A	
Site # 9C Monitored from WID office property. Below city storm system	9/11/18	15:14	7.9	22.2 C	72.0 F	8.9	1.7 ntu	45	1	Equipment box # 1- Slow boat drive by. Lot of brown algae covering rocks. Some logs and driftwood. Clear water. Sunny. River.
			A	A	A	A	A	A	A	