

# Lodi Citizen's Monitoring - Lodi, California

## WEATHER



January

### RAINFALL

New Season Begins July 1, 2018- First Rain- October 3- .21"; October 4- .10"

1/8/2019

Month total 2.23" Day total- 0" Last rain- 1/07/19- .02" 2018-2019 Season Total: 9.16"

**VISUAL OBSERVATIONS-Overcast, cloudy. (12.8C/55.0F)**

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	OIL	LITTER	COLOR	INVASIVE SPECIES
8-Jan-19	site 1	None	None	None	Clear	None	None	None	None
	site 5-A	None	None	None	Clear	None	Light (<5pcs)	Brown	None
	site 7	None	Mod(5-25%)	None	Clear	None	None	None	None
	site 8	None	None	None	Cloudy	None	Light (<5pcs)	Brown	None
	site 9-C	None	Light(<5%)	None	Clear	None	None	Brown	None

Camanche releases-336cfs; Pardee releases- 372cfs

Calibration assist: Andrew Richle

Data reviewed by Sandra Nord

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

Technical review: Sandy Nord-White Slough Laboratory Service Supervisor

**Lodi High**  
 Sites # 1- Vacarezza Private Property- (Atwater)- Ruth Hernandez, Madison Liu, Sam Wright  
 Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- (Atwater)-Josh Meyers, Benton Peterson, Owen Christensoen, Katie Peterson, Mateo Isquierdo  
 Site # 7- (Turner)- Quinn Schwabauer, Ian Scottorosso, Tyler Hower, Graydin Kettleman  
 Site # 8- (Turner)- (Team Leader-Andrea Davenport)- Amelia Ellison, Ethan Uhrich, Madalyn Westland  
 Site # 9A- Below WID Bridge and Dam- not monitored  
 Site # 9-C- From WID property- near fish screen in river- (Atwater Students)- (Andrew Richle)- Mackenzie Everyo, Allison Coughlin, Emily Johnson, Logan Bestress, Matthew McCay

Test Site	Date	Time	pH	WATER QUALITY		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				Water Temperature						
<b>Site #1</b> River upstream from City Storm System outfall # 1	1/8/19	15:07	7.5	11.8 C	53.2 F	10.3	4.3 ntu	40	0	Equipment box # 2- We heard a frog.
			A	A	A	A	A	A	A	
<b>Site # 5-A</b> River- HOA beach HOA Park	1/8/19	15:10	7.0	11.8 C	53.2 F	10.37	5.4 ntu	50	0	Equipment box # 3- Dog swimming in the river.
			A	A	A	A	A	A	A	
<b>Site # 7</b> River, near Gazebo N/O Lodi Lake Park	1/8/19	15:20	8.3	11.1 C	52.0 F	10.4	5.0 ntu	40	0	Equipment box # 4- No comments.
			B	A	A	A	B	A	A	
<b>Site # 8</b> Lodi Lake Park- west lake Lake	1/8/19	15:09	7.53	10.7 C	51.3 F	10.9	3.1 ntu	40	0	Equipment box # 1-"Armpit"- westside Lodi Lake. Shallow water.
			A	A	A	A	A	A	A	
<b>Site # 9C</b> Monitored from WID office property. Below city storm system. Woodbridge.	1/8/19	15:05	7.9	10.8 C	51.4 F	10.4	3.9 ntu	50	0	Equipment box # 5- No comments.
			A	A		A	A	A	A	