

# Lodi Citizen's Monitoring - Lodi, California

## WEATHER



January

### RAINFALL

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

1/22/2019

Month total 5.92" Day total- 0" Last rain- 1/20/19- .02" 2018-2019 Season Total: 12.85"

VISUAL OBSERVATIONS-Windy,clear, sunny. (16.3C/61.3F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	OIL	LITTER	COLOR	INVASIVE SPECIES
22-Jan-19	site 1	None	None	None	Clear	None	None	None	None
	site 5-A	None	None	None	Clear	None	None	None	Geese
	site 7	None	None	None	Clear	None	Light(<5pcs)	None	None
	site 8	None	None	None	Clear	None	Light(<5pcs)	None	None
	site 9-C	None	Light(<55%)	None	Clear	Light sheen	Light (<5pcs)	None	None

Camanche releases-503cfs; Pardee releases- 1499cfs

Monitored by: Tokay High, Lodi High, Reese and Heritage Elementary students Calibration assist: Noel Liner Data reviewed by Sandra Nord

**Lodi High** Site # 1- Team B- Vacarezza Private Property- (Atwater) Quinn Schwabauer, Madalynn Westland  
 Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- Team A- same as Site 9.  
**Heritage** Site # 7- (Jacinto)- (Dylan O'Ryan)- Audrina Epperson, Jasmin Carvajal, Janelle Pina, Jorge Carvajal  
**Reese** Site # 8- (Martinez Students)- Jordynn Tavares, Paige Omlin, Katherine Manies, Christian Jahen, Serinamarie Galvin, Cameren Azevedo.  
**Tokay** Site # 9-C- From WID property- near fish screen in river- (Starr Students)- Noel Liner- Guncha Arif, Jasmin Gill, Aamana Khan, Zoia Khan.

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 - Team A River upstream from City Storm System outfall # 1	1/22/19	14:57	7.4	10.9 C	51.6 F	9.3	3.8 ntu	50	0	Equipment box # 2: We saw lots of deer (doe and buck) tracks.
			A	A	A	A	A	A	A	
Site # 5- Team A River, HOA beach 301/305 Mokelumne River Dr. HOA Park	1/22/19	15:45	7.87	10.3	50.5 F	10.3	3.07	50	0	Equipment box #: 5- Geese.
			A	A		A	A	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake Park	1/22/19	15:14	8	11.1 C	52.0 F	11.4	3.1 ntu	40	0	Equipment box # 3: 'Armpit' = westside Lodi Lake. Motor boat went by slowly.
			A	A	A	A	A	A	A	
Site # 8 Lodi Lake Park- west lake Lake	1/22/19	15:15	7.4	11.3 C	52.3 F	11.9	2.6 ntu	50	0	Equipment box # 3- No comments.
			A	A		A	A	A	A	
Site # 9C Monitored from WID office property. Below city storm system. Woodbridge.	1/22/19	15:08	7.9	11.9 C	53.4 F	10.5	2.1 ntu	50	0	Equipment box # 5- No animals or boats. Algae and wood on the edges of (the) water.
			A	A		A	A	A	A	