

Lodi Citizen's Monitoring - Lodi, California						WEATHER				
March						RAINFALL				
						New Season Begins July 1, 2018- First Rain- October 3- .21"; October 4- .10"				
						Month total 1.11"		Day total- .25"	Last rain- May 3- .02"	2018-2019 Season Total: 25.54"
3/5/2019						VISUAL OBSERVATIONS- Overcast, cloudy, windy. (13.2C/55.8F)				
DATE	SITE	ODOR	ALGAE	FOAM	TURBID.		OIL	LITTER	COLOR	INVASIVE SPECIES
5-Mar-19	site 1	None	None	None	Clear		None	None	None	None
	site 5-A	None	None	None	Murky		None	None	Brown	None
	site 7	Fishy	None	little	N/A		None	None	Brown	None
	site 8	None	None	None	Clear		None	Light (<5pcs)	Olive Brown	None
	site 9-C	None	Light (<5%)	None	Cloudy		None	Light (<5pcs)	None	None
Camanche releases 2401cfs; Pardee releases- 4007cfs						Calibration assist: Dylan O'Ryan		Data Reviewed- Lab Supervisor- Sandra Nord		
2/28/19-WID dam raised- Lodi Lake begins filling						WOODBIDGE DAM IMPOUNDED THE RIVER- 2/28/19				
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)- Sam Griffith, Richard Merrera, Logan Morita				
						Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- Julia Archibeque, Ellie Tassel, Matt Nickel, Alex Elod				
						Site # 7- (Turner)- Zane Bener, Riley Ebbs, Robert Herrera, Gianni Perez				
						Site # 8- (Turner)- (Charlie Claxton- Team Leader)- Meredith, Hattie, Anna, Tyler, Nick, Haley				
						Site # 9A- Below WID Bridge and Dam- not monitored				
						Site # 9-C- From WID property- near fish screen in river- (Atwater Students)- (Dylan O'R- Team Leader)- Karla Espinoza, Isabel Bautista, Fabiola Lopez, Jasmine Owens, Sophie Weisman, Kaitlin Ramos, H				
Test Site	Date	Time	pH	WATER QUALITY		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	3/5/19	15:10	7.5	10.1 C	50.2 F	10.0	28.8 ntu	50	0	Equipment box # 2- Water flowing fast and brownish green color.
River upstream from City Storm System outfall # 1		A	A	A	A	C	A	A		
Site # 5-A	3/5/19	15:00	8.3	10.1 C	50.2 F	10.89	26.2 ntu	50	0	Equipment box # 4- No comments
River- HOA beach HOA Park		B	A	A	A	C	A	A		
Site # 7	3/5/19	14:35	7.7	11.4 C	52.6 F	11.4	25.0 ntu	40.4	0	Equipment box # 5- - No comments.
River, near Gazebo N/O Lodi Lake Park		A	A	A	A	C	A	A		
Site # 8	3/5/19	15:06	7.5	10.5 C	50.9 F	11.0	18.9 ntu	30	0	Equipment box # 3-'Armpit'- westside Lodi Lake. Everything was normal.
Lodi Lake Park- west lake Lake		A	A	A	A	B	A	A		
Site # 9C	3/5/19	15:04	8.5	10.6 C	51.1 F	10.8	20.1 ntu	50	0	Equipment box # 1- Water levels returned back to normal levels.
Monitored from WID office property.		B	A	A	A	C	A	A		