

Lodi Citizen's Monitoring - Lodi, California						WEATHER				
February						RAINFALL				
						New Season Begins July 1, 2018- First Rain- October 3- .21"; October 4- .10"				
						Month total 5.39"	Day total- 0"	Last rain 2/10/19 .25"	2018-2019 Season Total: 18.25"	
2/12/2019						VISUAL OBSERVATIONS- Overcast, cloudy, light breeze. (10.8C/51.5F)				
DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	OIL	LITTER	COLOR	INVASIVE SPECIES	
12-Feb-19	site 1	None	None	None	Clear	None	None	None	None	
	site 5-A	Fishy	None	None	Murky	None	Light (<5pcs)	Olive Brown	None	
	site 7	None	None	None	Clear	None	Mod (6-10 pcs)	None	None	
	site 8	Fishy	None	None	Clear	None	Light (<5pcs)	Olive Brown	None	
	site 9-C	None	Light(<5%)	None	Clear	None	Dense (>50 pcs)	Clear	None	
Camanche releases-1748cfs; Pardee releases- 1532cfs 2/1/19-WID drops dam- water level lowered to "natural" channel						Calibration assist: Andrew Richle WOODBIDGE DAM UNNIMPOUNDED THE RIVER- 2/1/19				
Monitored Mr. Atwater and Ms. Turner's students						Technical review: Sandy Nord- White Slough Laboratory Service Supervisor				
Lodi High	Sites # 1- Vacarezza Private Property- (Atwater)- Brooklynn Shull, Kelsey Siria Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- Marissa, Jack, Gracis, Alec Site # 7- (Turner)- (Dylan O'Ryan- team leader)- Ara Acevedo, Abeyah Calpatura, Gabby Lopez, Phoebe Dupa, Charlie Claxton, Madalynn Westland, Victoria Larrazolo, Hailey Anenson. Site # 8- (Turner)- (Team Leader-Jasmine Mayo)- Nathan Colwell, Zane, Riley Site # 9A- Below WID Bridge and Dam- not monitored Site # 9-C- From WID property- near fish screen in river- (Atwater Students)- (Andrew Richle)- Emma Colarossi, Lauren Craig, Allyson Denton, Chantz Granlees									
Test Site	Date	Time	pH	WATER QUALITY Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River upstream from City Storm System outfall #1	2/12/19	14:45	8.0	10.3 C	50.5 F	11.2	3.0 ntu	50	0	Equipment box # 2- No comments. <b>WATER LEVEL IN RIVER IS LOW!</b>
			A	A	A	A	A	A	A	
Site # 5-A River- HOA beach River Dr.	2/12/19	15:12	7.3	10.6 C	51.1 F	10.4	5.0 ntu	50	0	Equipment box # 5- No comments <b>WATER LEVEL IN RIVER IS LOW!</b>
			A	A	A	A	B	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake Park	2/12/19	15:10	8.0	10.2 C	50.4 F	10.5	6.1 ntu	40	0	Equipment box # 4- <b>River is drained/ low level.</b>
Site # 8 Lodi Lake Park- west lake Lake	2/12/19	15:03	6.9	11.1 C	52.0 F	11.1	11.2 ntu	40	0	Equipment box # 8- "Armpit"- westside Lodi Lake. (100%) Run off; no river influence. Trash all around.
			A	A	A	A	C	A	A	
Site # 9C Monitored from WID office property.	2/12/19	14:57	6.8	8.8 C	47.8 F	9.6	2.9 ntu	80	0	Equipment box # 2- <b>The water level is very low.</b>
			A	A		A	A	A	A	