

Lodi Citizen's Monitoring - Lodi, California						WEATHER				
April						RAINFALL				
						New Season Begins July 1, 2018- First Rain- October 3- .21"; October 4- .10"				
						Month total- .90"		Day total- 0"	Last rain- 4/16/19- .04"	2018-2019 Season Total: 29.08"
4/23/2019						VISUAL OBSERVATIONS- Clear, sunny, light breeze. (30.3C/86.5F)				
DATE	SITE	ODOR	ALGAE	FOAM	TURBID.		OIL	LITTER	COLOR	INVASIVE SPECIES
23-Apr-19	site 1	None	None	None	Clear		None	None	None	None
	site 5-A	(dog) Feces	Light(<5%)	None	Clear		None	Light (<5pcs)	None	None
	site 7	Fishy	None	little	Clear		None	Light (<5pcs)	None	None
	site 8									
	site 9-C	None	None	None	Clear		None	None	None	None
Camanche releases cfs; Pardee releases-cfs						Calibration assist: Dylan O'Ryan WOODBRIDGE DAM IMPOUNDED THE RIVER- 2/28/19				
Monitored by: Mr. Atwater and Ms. Turner's students										
Lodi High						Sites # 1- Vacarezza Private Property-(Starr)- Santana Costa, Alejandra Barajas, Owen Canestrine, Kim Le, Jedidiah Hieb Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- Same as Site # 1. Site # 7- (Jacinto)- (Team Leader- Dylan O'Ryan)- Janelle Pina, Jasmin Carvaja, Madalynn Westland, Yeodia Cortes, Audrina Epperson, Ivan Avila, Angelo Gomez, Jorge Carvagal Site # 8- Not monitored Site # 9A- Below WID Bridge and Dam- not monitored Site # 9C- From WID property- near fish screen in river- (Starr)-Same as site # 1				
Test Site	Date	Time	pH	WATER QUALITY Water Temperature		Dissolved Oxygen mgL	Turbidity NTU	EC Conduct. uS	Nitrate, as mgL Nitrogen	Remarks
Site #1 River upstream from City Storm System outfall # 1	4/23/19	15:30	7.3	12.5 C	54.5 F	12.5	4.3 ntu	50	0	Equipment box # 1- Increase in temperature from last week
Site # 5-A River- HOA beach HOA Park	4/23/19	14:10	7.6	12.6 C	54.7 F	11.3	5.3 ntu	50	0	Equipment box # 1- Recreational area; presence of dog (inawater) and man affected sampled? Lots of geese.
Site # 7 River, near Gazebo N/O Lodi Lake Park	4/23/19	15:21	7.2	14.6 C	58.3 F	11.7	5.2 ntu	50	0	Equipment box # 3- We saw 2 ducks in the water. There was a non-motorized boat across the inlet.
Site # 8 Lodi Lake Park- west lake Lake	Not monitored									
Site # 9C Monitored from WID office property.	4/23/19	16:30	7.4	13.8 C	56.8 F	11.2	4.3 ntu	50	0	Equipment box # 1- We wore safety gear. Canada geese present. May affect water (quality).