

Lodi Citizen's Monitoring - Lodi, California						2019-2020- RAINFALL in Lodi					
STORM DRAIN DETECTIVES						New Season Begins July 1, 2019					
Tuesday, November 19, 2019						Day total- 0"	Last rain- 9/16/19- .14"	2019-2020 Season Total: .26"			
Lower Mokelumne River Watershed in Lodi, California						Camanche and Pardee Reservoir Releases- FLOW					
						11/19/19-Camanche- 356 cfs; Pardee-N/A					
WEATHER and VISUAL OBSERVATIONS- Windy, light breeze, clear, sunny. (18.2C/64.7F)											
DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR		
19-Nov-19	site 1	None	None	None	Clear	Low	None	None	None	None	
	site 3- (Previously 5-A)	None	None	None	Clear	Low	None	None	None	None	
	site 7	None	None	None	Clear	Low	None	Dense (>50pcs.)	None	None	
	site 8	None	None	None	Clear	Low	None	None	None	None	
	site 9-C	None	None	None	Clear	Low	None	None	None	None	
						Calibration assist: Dylan O'Ryan WOODBRIDGE DAM IMPOUNDED THE RIVER- 2/28/19					
<b>MONITORED BY:</b>	<b>TEACHER</b>	<b>SITES and STUDENTS</b>									
Lodi High	Lodi High-APES-Atwater	Sites # 1- Vacarrezza Private Property-(Atwater)- Trevor T., Claire S., Christian T., Riley W., Meredith P., Mary B., Lia S.									
Lodi High	Lodi High-APES-Atwater	Site # 3 (Prev. 5-A)- 301/305 Mokelumne River Dr./HOA Park- (Atwater)- Ally Q., Cassidy C., Sydney J., Isabella S., Alexia H.									
Reese Elem.	Heritage Elem- Jacinto	Site # 7- River at Gazebo- Lodi Lake Park- (Team Leader-									
Reese Elem.	Reese Elem- Martinez	Site # 8- Westside Lodi Lake- Lodi Lake Park-(Team Leader- Martinez)-Tessa, Grace-Lynn, Temple, Bella, Cruz, Luca									
Lodi High	Lodi High- APES- Atwater	Site # 9-C- (Team Leader- O'Ryan)- Hailei Tovar, Jasmine Shukla, Allison Osequera, Abby Williams									
WATER QUALITY											
19-Nov-19	Test Site	Date	Time	pH	Water Temperature	Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks	
Lodi High- Atwater	Site #1 River upstream from City Storm System outfall # 1	11/19/19	15:10	7.4	15.3 C 59.5 F	8.3 A	2.5 ntu A	40 A	0 A	Equipment box # 3- Lots of leaves.	
Lodi High- Atwater	Site # 3 (Prev. 5-A) River Dr.- HOA beach	11/19/19	15:05	8.3	15.2 C 59.4 F	9.7 A	6.3 ntu B	40 A	10 D	Equipment box # 4- Creepy guy, nice lady, turtles.	
Heritage Elem. School Jacinto	Site # 7 River, near Gazebo N/O Lodi Lake Park	11/19/19	15:10	7.1	15.3 C 59.5 F	9.8 A	3.0 ntu A	40 A	0 A	Equipment box- # 5- Two men fishing. Kayaker.	
Reese Elem. School Martinez	Site # 8 Lodi Lake Park- west lake Lake	11/19/19	15:23	7.8	16.0 C 60.8 F	9.8 A	2.8 ntu A	30 A	0 A	Equipment- Box # 1-There was a little bit of duckweed.	
Lodi High- Atwater	Site # 9C Monitored from WID office property. Below city storm system. Woodbridge.	11/19/19	15:10	7.6	15.5 C 59.9 F	9.2 A	1.7 ntu A	40 A	0 A	Equipment box # 2- WID-Very calm. Light breeze.	