


<b>Lodi Citizen's Monitoring - Lodi, California</b>							<b>RAINFALL</b>				Last rain: 4/16/2018 (.48")	
<b>April</b>							New Season begins July 1, 2017					
4/24/18							2017-2018: Season total: 14.57"				month total- 2.76"	

**VISUAL OBSERVATIONS-Clear/sunny/light breeze to windy. (29.23C/84.6F)**

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
27-Mar-18	site 1	None	None	Sep. bubbles	Clear	Low	None	None	None	red eared slider turtle
	site 5-a	None	None	None	Clear	Low/med	None	None	None	None
	site 7	None	None	None	Clear	Low	None	High (11-25 pcs)	None	None
	site 8	None	None	None	Clear	Med	None	Light(5pcs)	None	None
	site 9C	None	Light(<5%)	None	Clear	Low	None	Light(5pcs)	None	None

River Water Level: Camanche releases 500cfs/ Pardee 1567cfs.

Monitored by: Mrs. Starr- Tokay High; Ms. Martinez- Reese School; Ms. Jacinto- Heritage School.

Tokay HS Site # 1- Vaccarezza Private Property-Tokay- (Starr)- Team # 1- B. Jones, J. Guitierrez, J. Sasaki

Tokay HS Site # 1- Vaccarezza Private Property-Tokay- (Starr)- Team # 2- J. Gill, G. Ghuman, S. Kaur, S. Nisar, H. Arif

Tokay HS Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- Team #1- B. Jones, J. Guitierrez, J. Sasaki

Tokay HS Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- L. Ocampo, A. Saenz, J. Henry

Heritage Site # 7- Gazebo- Heritage- (Jacinto) (Dylan-Team Leader)- H. Franklin, Yadhira R., Nancy A., Nancy G., Yasmin A., Yesica G.

Reese Site # 8- West side Lodi Lake, near outfall- at shore-(Martinez) (Hayley- Team Leader)- Nathan C., Elizabeth K., Nolan S., Cruz M.

Site # 9-B- Surface Water Treatment Facility- Sed Basin Sampler

Tokay HS Site # 9C- WID office at river-Tokay- (Starr)- L. Ocampo, A. Saenz, J. Henry

Test Site	Date	Time	pH	Water Temperature	Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks	
Site #1- Team 1 River upstream City Storm System Outfall	4/24/18	15:34	8.7	15	59.0 F	11.47	2.99	50	1	BOX # 5. Sprinklers recently running. Reconstruction around site. Saw a red eared slider.
Site #1- Team 2 River upstream City Storm System Outfall	4/24/18	15:35	8.1	15	59.0 F	11.47	2.99	50	0	BOX # 3- pH consistently dropping. Sprinklers just on. Found a red-eared slider on road. Released in river.
Site # 5-A- Team 1 River, 301/305 Mokelumne River Dr. HOAPark	4/24/18	16:04	8.4	15.9 C	60.6 F	10.6	2.21 ntu	50	0	BOX # 5- Shady, canada goose, dog tracks.
Site # 5-A- Team 2 River, 301/305 Mokelumne River Dr. HOAPark	4/24/18	16:07	8.2	15.9 C	60.6 F	10.6	2.21 ntu	50	0	BOX # 3- Shady, bit of a breeze.
Site # 5-A- Team 2 River, 301/305 Mokelumne River Dr. HOAPark	4/24/18	16:13	7.5	15.7 C	60.3 F	11.4	2.21 ntu	40	0	BOX # 4- Took the sample and testing in the shade. Need to resupply kit w/nitrate pape.
Site # 7 Gazebo Area- Lodi Lake Park N/O Lodi Lake	4/24/18	15:15	7.7	15.9 C	60.6 F	10.3	2.8 ntu	40	0	BOX # 2- 5 people in the water, 3 dogs, 3 kayakers.
Site # 8 Lodi Lake Park- west lake monitored near outfall # 16	4/24/18	15:18	7.1	20.0 C	68.0 F	9.5	3.6 ntu	60	0	BOX # 1- Leaf Packs picked up. One more nitrate strip in box.
Site # 9C-Team 2 WID office, near river take out canal Below City Storm System.	4/24/18	15:30	7.7	19.3 C	66.7 F	10.5	4.2 ntu	40	1	BOX # 4- Group had to wait in parking lot chaperone arrived. Took the recordings and testing in the sun.