Lodi Citizen's Monitoring - Lodi, California

RAINFALL: (New Season Begins- 7-01-16)

last rain: 4/26/17 **4/26/17- rainfall- 0.04"** **May month to date: 0"**

2016-2017: Season total: 31.65"

Weather: (25.36C/77.648F)

VISUAL OBSERVATIONS-partly cloudy; windy

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
23-May-17	site 1	None	None	None	Cloudy	Fast	None	None	Green Brown	None
	site 1	None	None	None	Cloudy	Fast	None	None	Olive Brown	None
	site 5									
	site 7	None	None	None	Clear	Med/High	None	Light(5pcs)	None	None
	site 7A									
	site 8	None	None	None	Clear	Medium	None	Light(5pcs)	None	None
	site 9									
	site 9C	None	None	None	Clear	Medium	None	None	None	Brown
	River Water Level:	**Camanche releases 3893cfs/ Pardee 4479cfs.**								

Monitored by:

Tokay HS	Sites # 1- Vacarrezza Private Property-Tokay- (Starr)- 2 sets of data
	Site #2- Gritsch Private Property- Tokay- not monitored- peninsula under water
	Site # 5- 1050 N Lincoln- Not monitored
Tokay HS	Site # 7- Gazebo- Heritage- (Jacinto)- P. Lopez, S. Khan, U. Faraz, C. Martinez, G. Duque, R. Aguirre, A. Arong, A. Mendoza, A. Cazares, A. Mendoza
	Site # 7-A- East end (S/o SD) Lake-
Reese School	Site # 8- West side Lodi Lake, near outfall- at shore-(Jacinto)- same as site # 7. Whole 5th grade Heritage School class monitored.
	Site # 9- Above WID Bridge and Dam- Not monitored
	Site # 9-A- Below Bridge- Not monitored
	Site # 9-B- Surface Water Treatment Facility- Sed Basin Sampler
Lodi High	Site # 9C- WID office at river- (Starr)-K. Chang- for Lodi High- Turner; J. Brown for Lodi High- Atwater.
	(make up monitoring for Lodi High).

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River before City orm System inlets	5/23/17	15:15	7.4 A	15.5 C A	59.9 F A	10.0	2.80 ntu A	30 A	0 A	Dumped out sample before DO was taken with meter. Sampled again. Used Chemet. "dumped out sample before DO with chemet, resampled for chemet"
Site #1- REPLICATE River before City orm System inlets	5/23/17	15:25	7.4 A	15.5 A	59.9 F A	10.01 A	2.8 ntu A	40 A	0 A	same box of equipment. Different run of samples.
Site # 2 River ear Casa de Lodi										NOT MONITORED. PENISULA FLOODED.
Site # 5 River at 1050 N Lincoln										
Site # 7 N/O Lodi Lake	5/23/17	9:30	7.3 A	14.8 C A	58.6 F A	10.8 A	5.1 ntu B	40 A	0 A	There was trash in the river. Flowing by quickly.
Site # 8 Lake Park- west lake	5/23/17	10:40	8 A	20.6 C B	69.1 F B	11.0 A	3.2 ntu A	40 A	0 A	There were turtles.
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge										
Site # 9C , near river take out canal	5/23/17	14:48	7.3 A	16.2 C A	61.2 F A	10.4 A	3.1 ntu A	40 A	0 A	