

Lodi Citizen's Monitoring - Lodi, California



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

last day's rain: (1/23/2017) rainfall: .22 Month to date: 11.05"
2016-2017: Season total: 20.1"

Weather: (12.5C/54.5F)

VISUAL OBSERVATIONS-Light breeze/partly cloudy

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
24-Jan-17	site 1	None	None	Separated bubbles	Cloudy	High	None	None	Brown	None
	site 2									
	site 5									
	site 7	None	None	None	Clear	Medium	None	None	None	None
	site 7A									
	site 8	None	None	None	Clear	Medium	None	Light(<5pcs)	None	None
	site 9									
	site 9C	None	None	None	Clear	High	None	Light(<5pcs)	Brown	None

River Water Level: Camanche releases 890cfs/ Pardee 896cfs.

Monitored by:

Tokay HS Sites # 1- Vacarezza Private Property-Tokay- (Starr)- K. Richardson, E. Bates, K. Kaur, N. Kaur

Site #2- Gritsch Private Property- Tokay- not monitored- peninsula under water

Site # 5- 1050 N Lincoln- Not monitored

Heritage School

Site # 7- Gazebo- Heritage- (Jacinto/Juran)- E. Orozco, A. Mendoza, A. Leanos, P. Lopez, V. Haskin, Kennedy, R. Waltkamp

Site # 7-A- East end (S/o SD) Lake-

Reese School

Site # 8- West side Lodi Lake, near outfall- at shore-Reese (Martinez)- Camden, Melissa, Troy, Alexis, Alejandro, Julian

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

Tokay HS

Site # 9C- WID office at river- Tokay- L. Price, A. Shaw, D. Francovich

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				C	F					
Site #1 River before City storm System inlets	1/24/17	15:00	7.9	10.4 C	50.7 F	10.4	9.78 ntu	50	0	high flow
			A	A	A	A	B	A	A	
Site # 2 River near Casa de Lodi										NOT MONITORED. PENINSULA FLOODED.
Site # 5 River at 1050 N Lincoln										
Site # 7 N/O Lodi Lake	1/24/17	15:15	8.3	10.3 C	50.5 F	10.4	4.1 ntu	50	0	current fast
				B	A	A	A	A	A	
Site # 8 Lake Park- west lake	1/24/17	15:26	7.8	10.2 C	50.4 F	10.3	9.2 ntu	50	0	No comments.
				A	A	A	A	B	A	A
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge										
Site # 9C near river take out canal	1/24/17	14:57	7.9	10.2 C	50.4 F	11.1	8.3 ntu	50	0	Water was moving quickly, but the quality was better than expected. We saw no wildlife, a single piece of garbage. The river bottom river rocks was coated with brown sediment.
				A	A	A	A	B	A	A