

Lodi Citizen's Monitoring - Lodi, California



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

last rain: 12/16/2016 Day's rainfall: .01 Month Total to Date: 2.24"

2016-2017: Season total: 7.88"

Dec 20, 2016

Weather: (12.98C/55.364F)

3/7/16- River impounded. Water level rises.

VISUAL OBSERVATIONS-Light breeze

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
20-Dec-16	site 1	None	None	None	Clear	Low	None	None	Clear	None
	site 2	None	None	None	Clear	Low	Light sheen	None	Clear	None
	site 5									
	site 7	None	None	None	Clear	Low	None	None	None	None
	site 7A									
	site 8	None	None	None	Clear	Low	None	Light(<5pcs)	None	None
	site 9									
	site 9C	None	None	None	Clear	Low	None	None	None	None

River Water Level: Camanche releases 985cfs/ Pardee 1410 cfs.

Monitored by: PARDEE SPILLING SINCE Dec. 15, 2016

- Tokay HS** Site # 1- Vacarezza Private Property-Tokay- (Starr)- X. Fernandez, M. Oshita, E. Hardy, A. Valdez, E. Hernandez
- Tokay HS** Site #2- Gritsch Private Property- Tokay- (Starr) Manreet Atwal (recorder), L. Baez, K. Fukunaga, S. Franklin, H. Heer, J. Kooner, J. Shergill
- Site # 5- 1050 N Lincoln- Not monitored
- Heritage School** Site # 7- Gazebo- Heritage- (Jacinto/Juran)- A. Cazares, A. Mendoza, A. Mendoza, J. Juarez, P. Lopez, R. Aguirre, A. Osario
- Site # 7-A- East end (S/o SD) Lake-
- Reese School** Site # 8- West side Lodi Lake, near outfall- at shore-Reese (Martinez/ Bock)- T. Flores, C. Locke, J. Cuppet, C. Sakatani, T. Copeland
- 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- J. Fukunaga, K. Stockton, J. Sasaki

Test Site	Date	Time	Water			Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
			pH	Temperature	Temperature					
Site #1 River before City orm System inlets	12/20/16	15:10	8.0	11.8 C	53.2 F	10.0	2.62 ntu	50	0	
			A	A	A	A	A	A	A	
Site # 2 River near Casa de Lodi	12/20/16	15:00	8.5	11.8 C	53.2 F	9.6	4.0 ntu	50	0	flow in the water looks oily
			B	A	A	A	A	A	A	
Site # 5 River at 1050 N Lincoln										
Site # 7 N/O Lodi Lake	12/20/16	15:30	8.1	11.9 C	53.4 F	10.3	2.4 ntu	50	0	Man was fly fishing; w ater w as quiet. Heritage photographer, Mr. Ota, took our picture. We w atched a piece of w ood float quickly dow nstream.
			A	A	A	A	A	A	A	
Site # 8 Lake Park- west lake	12/20/16	15:28	7.9	11.6 C	52.9 F	11.0	3.2 ntu	50	0	Slow boat passing
			A	A		A	A	A	A	
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge										
Site # 9C , near river take out canal	12/20/16	15:05	8.0	11.9 C	53.4 F	11.1	2.0 ntu	50	0	Clean w ater.
			A	A		A	A	A	A	