

Lodi Citizen's Monitoring - Lodi, California										
6/30/16										
RAINFALL (New Season Begins- 7-01-15) last rain 5/15/2016 .34" Season total: 18.41" 1/25/2016 WID Dam drops water level in river, Lodi Lake empties. 3/7/16- River impounded. Water level rises.										
Weather: (28.4C/83.12F)										
VISUAL OBSERVATIONS-Clear, sunny.										
DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
30-Jun-16	site 1	None	None	None	Cloudy	Low	None	None	None	None
	site 2	None	None	None	Cloudy	LOW	None	None	None	None
	site 5									
	site 7									
	site 7A									
	site 8									
	site 9									
	site 9C	None	None	None	Cloudy	Low	None	None	None	None
River Water Lev Camanche releases 454cfs/ Pardee 1622cfs.										
Assisted students: Brian Bock- City of Lodi Environmental Compliance Inspector; and Curt Juran- adult volunteer										
Lodi High Sites # 1- Vacarezza Private Property- (Juran)/Bock)- Kyle O'Oryan, Dylan O'Ryan, Hayley Hower)										
Lodi High Site #2- Gritsch Private Property- same as above										
Site # 5- 1050 N Lincoln- Not monitored										
Site # 7- Gazebo-										
Site # 7-A- East end (S/o SD) Lake-										
Site # 8- West side Lodi Lake, near outfall- at shore- not 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- same as above										
1/25/2016 WID Dam drops water level in river, Lodi Lake empties.										
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 Storm System inlets	6/30/16	11:40	7.8 A	17.5 C A	63.5 F A	9.6 A	3.25 ntu A	50 A	0 A	Site 1- above City's first outfall.
Site # 2 River near Casa de Lodi	6/30/16	12:20	7.6 A	17.5 C A	63.5 F A	9.7 A	2.9 ntu A	50 A	0 A	Site 2- below 1st outfall.
Site # 5 River at 1050 N Lincoln										
Site # 7 N/O Lodi Lake										
Site # 8 Lodi Lake Park- west lake										
Site # 9 River- Upstream of dam										
Site # 9A River below WID below bridge										
Site # 9C WID office near river take out canal	6/30/16	12:58	8.1 B	23.8 C A	74.8 F	11.0 A unusually high DO	2.7 ntu A	50 A	0 A	Site 9C. Vegetation in water. At WID canal. Lodi drinking water diverted here.