RAINFALL (New Season Begins- 7-01-15)

Lodi Citizen's Monitoring - Lodi, California

last rain 2/18/2016 0.87

2/23/16

Season total: 11.74"

1/25/2016 WID Dam drops water level in river, Lodi Lake empties.

Weather: (16.22C/61.196)

VISUAL OBSERVATIONS-Clear, calm, light breeze.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
23-Feb-16	site 1	None	None	None	Cloudy	Low	None	None	Green	None
	site 2	None	None	None	Clear	Low	Light sheen	None	None	None
	site 5									
	site 7	Musty	None	Seperated Bubbles	Cloudy	None	None	Mod (6-10Pcs)	Olive Brown	None
	site 7A									
	site 8	Musty	Light(<5%)	None	Clear	None	None	Den((>50pcs)	Brown	None
	site 9									
	site 9C	None	None	None	Cloudy	Med	None	Light(<5pcs)	None	None

River Water Level: WID - Lodi Lake unimpounded. 2-2-15. Camanche releases 162cfs/ Pardee 1360cfs.

Monitored by:

Tokay HS	Sites # 1- Vacarezza Private Property- M. Lundgren, M.Nguyen, T. Dudley
Tokay HS	Site # 2- Casa de Lodi- Gritsch Private Property- (Starr)- Navnett, Kirandeep, Avneet, Kirsten, Geraldine, Xitaly
Not monitored	Site # 5- 1050 N Lincoln- Not monitored
Lodi HS-	Site # 7- Gazebo- (Turner)- J. Combs, J. Esquivel, H. Hower
	Site # 7-A- East end (S/o SD) Lake-
Lodi HS-	Site # 8- West side Lodi Lake, near outfall- at shore-(Turner) - D. O'Ryan, M. McDonald, K. O'Ryan, S. Wright
	Site # 9- Above WID Bridge and Dam- Not monitored
	Site # 9-A- Below Bridge- City of Lodi- Bock monitors
Tokay HS	Site # 9-B- Surface Water Treatment Facility- Sed Basin Sampler-Not monitored
Tokay HS	Site # 9C- WID office at river- Not monitored

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Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	2/23/16	15:15	8.8	14.2 C	57.6 F	10.3	4.45 ntu	60	0	Sunny, birds, low tide, muddy
River before City			C	A	A	A	A	A	A	
Storm System inlets										
Site # 2	2/23/16	15:22	8.2	13.0 C	55.4 F	10.9	6.1 ntu	60	0	Very low water level
River			B	A	A	A	B	A	A	
near Casa de Lodi										
Site # 5										
River at										
1050 N Lincoln										
Site # 7	2/23/16	15:20	8.5	13.5 C	56.3 F	10.9	4.4 ntu	60	0	water was drained from the site- river low
			A	A	A	A	B	A	A	
N/O Lodi Lake										
Site # 8	2/23/16	15:06	8.1	15.0 C	59.0 F	8.6	4.2 ntu	220	0	Water started flowing out of the pipe while testing.
Lodi Lake Park- west lake			B	B		B	A	B	A	
monitored from outfall										
Site # 9										
River- Upstream										
of dam										
Site # 9A	2/23/16	15:20	8.0	13.1 C	55.6 F	10.9	6.2 ntu	50	0	Only water flow from fish ladder and fish bypass.
River below WID			A	A		A	B	A	A	
below bridge										
Site # 9C										
WID office, near river take out canal										