Lodi Citizen's Monitoring - Lodi, California

February

2/11/2015

RAINFALL: (New Season Begins- 7-01-14)

Last rain: 0.01" Feb. 9

Season total: 11.57"

VISUAL OBSERVATIONS-Clear/sunny, light breeze; became overcast (19.3C/66.7F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
11-Feb-15	site 1	Feces	None	None	Cloudy	Low	None	None	None
	site 2	None	None	None	Clear	Low	None	None	None
	site 5								
	site 7	None	None	None	Cloudy	None	None	None	None
	site 7A								
	site 8	Musty	None	None	Cloudy	Low	None	Light(5pcs)	None
	site 9								
	site 9A	None	None	Sep bubbles	Cloudy	Med	None	Light(<5pcs.)	Brown

Mokelumne River Water Level: WID - Lodi Lake/river water level dropped- dam unimpounded. 2-2-15.

Camanche releases- 225cfs; Pardee releases-251cfs

Monitored by: Turner/Atwater

Lodi High **Sites # 1 Vacarezza Private Property-Suzanne R., Emily S., Chayanne S., Madi G.**

Lodi High **Site # 2- Casa de Lodi- Gritsch Private Property- (Atwater) Summer C., Carli M., Emma T.**

Not monitored **Site # 5- 1050 N Lincoln**

Lodi High **Sites # 7- Lodi Lake Park- Near Gazebo- Elizabeth F., Brando N., Muhammed T.**

Lodi High **Site # 8- Dean K., Justin G.**

Not monitored **Site # 9- Above WID Bridge and Dam-**

Lodi High **Site # 9-A- Below Bridge- Becca C., Amanda D., Deidre L., Gracie F., Lisa W.**

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	2/11/15	15:15	7.8	12.4 C	54.3 F	10.8	15.2 ntu	60	0	No people or animals
River before City			A	A		A	B	A	A	
Storm System inlets										
Site # 2	2/11/15	15:20	8.3	12.4 C	54.3 F	11.0	7.0 ntu	60	0	water realtively low and clear.
River			B	A		A	B	A	A	
near Casa de Lodi										
Site # 5										
River at										
1050 N Lincoln										
Site # 7	2/11/15	15:15	7.7	12.9 C	55.2 F	11.4	2.6 ntu	60	0.5	fishing, kayaking, cleanish water
River, near Gazebo			A	A		A	A	A	A	
N/O Lodi Lake Park						CHEMET 10				
Site # 8	2/11/15	14:00	7.1	12.5 C	54.5 F	6.1	23.8 ntu	190	0	Construction in area. Crew replacing outfall. Sample taken downstream.
Lodi Lake Park- west lake			B	C		C	B	B	A	
Construction at pipe. Monitored **northside** of construction										
Site # 8	2/11/15	14:30	7.1	12.3 C	54.1 F	9.6	18.1 ntu	182	0	Sample taken from upstream of construction.
Lodi Lake Park- west lake			B			A	B	B	B	
Construction at pipe. Monitored **southside** of construction										
Site # 9A	2/11/15	15:11	8.3	12.6 C	54.7 F	11.2	4.4 ntu	60	0.88	Man fishing 30 feet away.
River below WID			B	A		A	A	A	A	
below bridge						CHEMET 10				