Lodi Citizen's Monitoring - Lodi, California

September

9/11/2013

RAINFALL (New Season Begins- 7-01-13)

Season total: 0.03"

Last rain: 2-Sep 0.03"

Weather: Avg. temp. (24.36 C/75.848 F)-

VISUAL OBSERVATIONS- Overcast, cloudy. Light breeze.

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
11-Sep-13	site 1	Musty	Light(<5%)	None	n/a	None	None	None	Brown
	site 2	other	Light(<5%)	None	n/a	Low	None	None	Brown
	site 5								
	site 7	None	None	None	Cloudy	Low	None	Light(<5pcs)	None
	site 7A								
	site 8	None	Light(<5%)	None	Clear	Low	None	Light (< 5 pcs)	None
	site 9								
	site 9A	Feces	Light(<5%)	erated bub	Clear	High	None	Mod(6-10pcs)	None

River Water Level: WID - Lodi Lake empounded. 2-21-13. Camanche releases- 293 cfs. / Pardee 341 cfs.

Monitoring Teams: Lodi High and Jim Elliot Christian High School

Ms. Henry	**Sites # 1 Vacarezza Private Property- B. Peterson, M. Mulrooney, M. Kanesky,**
	Site # 5- 1050 N Lincoln
Ms. Turner/	**Sites # 7- Lodi Lake Park- Near Gazebo- C. Porter, N. Wikert, S. Ellison, E. Chang, M. Pinder,**
Ms. Clemons	**A. Miranda, J. Hernandez, J. Diego, D. Lund**
	Site # 7-A
Ms. Clemons/	**Site # 8- West side Lodi Lake, near outfall- at shore- Orgon, Gillespie, Rouppet, Wright, Medina, Farias,**
	Song, Thiessen, Perez, Rodriquez
Ms. Turner	**A. Sandoval, N. Wright, Z. Baig, P. Dhillon, Z. Ghadialy, A. Khan**
	Site # 9- Above WID Bridge and Dam-
Mr. Atwater	**Site # 9-A- Below Bridge- H. Kalat, M. Machado, G. Goehring, N. Somera, J. Raybe, E. Yamane, J. Thomas**

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1	9/11/13	15:29	9.0	18.8 C	65.8 F	9.0	.9 ntu	50	0	Musty smell. Quiet.
River before City			7 paper	A	A	A	A	A	A	
Storm System inlets			7 paper							
Site # 2	9/11/13	15:56	8.8	18.3 C	64.9 F	8.8	1.7 ntu	50	0	Cool. Lots of bugs.
River			C	A	A	A	A	A	A	
near Casa de Lodi			7							
Site # 5										
River at										
1050 N Lincoln										
Site # 7	9/11/13	15:26	7.8	21.6 C	70.9 F	8.6	1.0 ntu	50	0	Boat went by, dogs in water.
River, near Gazebo			A	A	A	A	A	A	A	
N/O Lodi Lake			A							
Site # 7										
River, near Gazebo										
N/O Lodi Lake										
Site # 8	9/11/13	15:26	7.6	24.6 C	76.3 F	9.00	3.6 ntu	50	0	boat. DO is faulty.
Lodi Lake			A	B	A	B	A	A	A	
Near Storm Drain						CHEMET				
Site # 9										
River- Upstream										
of dam										
Site # 9A	9/11/13	15:12	8.3	21.7 C	71.1 F	8.8	1.6 ntu	50	0	shady, lots of flies and mosquitoes.
River below WID			B	A		A	A	A	A	
below bridge										