Lodi Citizen's Monitoring - Lodi, California

SEPTEMBER

9/19/17

RAINFALL

Last rain: 6/11/2017 (.38")

New Season begins July 1, 2017

2017-2018: Season total: 01"

VISUAL OBSERVATIONS- Windy, sunny, light breeze, clear. (25.75C/78.35F)

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	INVASIVE SPECIES
19-Sep-17	site 1	None	None	None	Clear	none	None	None	Brown	None
	site 1	None	None	None	Clear	Low	None	None	None	None
	site 7	None	None	None	Clear	Low	None	High (11-25 pcs)	None	None
	site 8	None	None	None	Clear	Med.	None	None	None	None
	site 9C	None	None	None	Clear	Low	None	None	Blue	None
	site 9C	None	None	None	Clear	Low	None	None	None	None
	River Water Level:	Camanche releases 451cfs/ Pardee 979cfs.								

Monitored by:

Tokay HS — Site # 1- Vacarrezza Private Property-Tokay- (Starr)- 2 teams- R. Dhillon, L. Mezia, R. Rajasans, N. Monteon, A. Ibraham, A. Grif, A. Mehia

Site # 1- F. Segouiano, J. Vasquez, C. Simmons, V. Reedy, S. Bonham, Seefreidt

Tokay HS — Site # 7- Gazebo- Heritage- (Jacinto)(Dylan)- N. Alcantar, Y. Garcia, K. Torres, Y. Rameriz, L. Garcia, A. Chavez, I. Barajas

Reese School — Site # 8- West side Lodi Lake, near outfall- at shore-(J-Martinez) (Hayley)- M. Mackenzie, N. Taylor, Joey, A. Schlipp

Site # 9-B- Surface Water Treatment Facility- Sed Basin Sampler

Tokay HS — Site # 9C- WID office at river-Tokay- (Starr)- 3 sets of data- L. Ocampo, J. Sasaki, C. Buendia, M. Hashimoto

Site# 9C- L. Espinoza, J. Gutierrez, R. Shillon, L. Espinoza, L. Wall, M. Garcia, K. Rodriquez

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1-		15:40	7.3	18.8	65.8 F	8.31	2.26	80	0	
River before City	9/19/17		A	A	A	A	A	A	A	pH meter wouln't calibrate correctly
Storm System inlets			8.6 second reading							
Site #1	9/19/17	15:35	7.5	18.6 C	65.5 F	9.3	2.66 ntu	70	0	clear conditions;
River before City			A	A	A	A	A	A	A	head of the river
Storm System inlets										(upstream)
Site # 7	9/19/17	15:20	7.8	19.3 C	66.7 F	9.1	2.6 ntu	130	0	There was a girl
			A	A	A	A	A	A	A	playing in the river, a
N/O Lodi Lake										man fishing and men juggling and balancing on a rope.
Site # 8	9/17/19	14:49	8.8	21.2 C	70.2 F	8.6	3.5 ntu	60	0	Coastal Cleanup just
Lodi Lake Park- west lake			C	A	A	A	A	A	A	happened- 9/16/17.
										(No trash.)
Site # 9C	9/19/17	16:16	7.5	20.0 C	68.0 F	8.6	2.4 ntu	60	0	
WID office, near river take out canal			A	A	A	A	A	A	A	pH meter wouln't calibrate correctly
Site # 9C	9/19/17	16:16	7.3	20.0 C	68.0 F	9.4	2.4 ntu	40	0	irrigation district;
WID office, near river take out canal			A	A	A	A	A	A	A	drinking water (canal); clear conditions