

**Lodi Citizen's Monitoring - Lodi, California**  
**FEBRUARY 2006**

**Weather:** Calm, clear, temperature 21C (69 F)  
 date Water somewhat turbid with some olive-brown color reported.  
 10-Feb-06 High flow, Very little water in Lodi Lake

Test Site	Date	Time	pH	Water		Dissolved	Turbidity NTU	(TDS)	Nitrate,	Remarks
				Temperature		Oxygen mg/L		Conduct. uS	as mg/L Nitrogen	
Site #1 River before City Storm System inlets	10-Feb-06	13:05	7.6 A	10.8 C A	51.4 F	8.9 B	4.5 ntu A	30 A	0 A	
Site # 2 River near Casa de Lodi	10-Feb-06	13:27	7.2 A	11.0 C A	51.8 F	9.3 B	6.8 ntu B	30 A	0 A	
Site # 5 River at 1050 N Lincoln	10-Feb-06	13:40	7.1 A	11.3 C A	52.3 F	9.3 A	6.3 ntu B	30 A	0 A	
Site # 7 River, near Gazebo N/O Lodi Lake	10-Feb-06	15:15	7.8 A	11.1 C A	52.0 F	12.5 A	3.7 ntu A	30 A	0 A	
Site # 7A East end (S/o SD) Lodi Lake	NA									Not enough water in lake for sampling
Site # 8 Lodi Lake near Storm Drain	10-Feb-06	15:20	7.5 A	16.1 C B	61.0 F	7.6 B	2.1 ntu A	30 A	0.02 A	No Water in Lake Storm Drain Water only.
Site # 9 River at WID Dam	10-Feb-06	15:23	7.8 A	11.0 C A	51.8 F	10.8 A	4.2 ntu A	30 A	0 A	West side, 20 m above the dam

**Weather:** Clear, Sunny, temperature 20C (68 F)  
 date Water had noticeable turbidity and some olive-brown color reported.  
 24-Feb-06 Medium flow, Very little water in Lodi Lake

Site #1 River before City Storm System inlets	24-Feb-06	13:05	7.9 A	11.4 C A	52.5 F	9.8 A	8.4 ntu B	30 A	0 A	
Site # 2 River near Casa de Lodi	24-Feb-06	13:25	7.4 A	10.5 C A	50.9 F	9.4 B	5.3 A	30 A	0 A	
Site # 5 River at 1050 N Lincoln	24-Feb-06	15:41	6.4 C	10.5 C A	50.9 F	10.4 A	4.6 A	40 A	0 A	
Site # 7 River, near Gazebo N/O Lodi Lake	24-Feb-06	15:09	7.3 A	11.1 C A	52.0 F	10.8 A	4.1 ntu A	40 A	0 A	
Site # 8 Lodi Lake above last Storm Drain	24-Feb-06	15:25	7.6 A	15.0 C B	59.0 F	8.6 B	2.2 ntu A	540 C	0 A	No Water in Lake, Storm Drain Water only, heavy flow
Site # 9 River at WID Dam	24-Feb-06	16:00	7.4 A	11.0 C A	51.8 F	10.9 A	9.3 ntu B	40 A	0 A	sampled 30 m above the dam, north side

NA = Not Analyzed

GRADE:	pH	Temp	D.O.	Turbidity	TDS	Nitrates
A	7.0 - 8.0	Weather	> 85% Saturation	< 5	< 150	< 1
B	6.5-6.9, 8.1-8.5	and	75-84% Sat.	5 - 20	151 - 300	2 - 3
C	6.0-6.4, 8.6-9.0	condition	65-74% Sat.	21 - 50	301 - 500	4 - 5
D	5.5-5.9, 9.1-9.5	dependent	55-64% Sat.	50 - 150	501 -1000	6 - 10

F | <5.5, >9.5 | | < 55%Sat., <5.0mg/L | > 150 | > 1000 | > 10 |