

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

RAINFALL (New Season Begins- 7-01-12)

August

Season Total: 0

8/21/2012

Weather: Avg. temp.( 31.0C/87.7 F)- clear, gentle wind blowing from

Last rain: 6/04/12- .04"

**VISUAL OBSERVATIONS**

2011-2012 season total- 9.86 "

| DATE      | SITE    | ODOR | ALGAE      | FOAM | TURBID. | FLOW | OIL  | LITTER | COLOR |
|-----------|---------|------|------------|------|---------|------|------|--------|-------|
| 21-Aug-12 | site 1  | None | light(<5%) | None | Clear   | Low  | None | None   | None  |
|           | site 2  |      |            |      |         |      |      |        |       |
|           | site 5  |      |            |      |         |      |      |        |       |
|           | site 7  | none | None       | None | None    | None | None | None   | None  |
|           | site 7A |      |            |      |         |      |      |        |       |
|           | site 9  |      |            |      |         |      |      |        |       |
|           | site 9A |      |            |      |         |      |      |        |       |

River Level: WID - Lodi Lake empounded 2-24-12. Camanche releases- 323 cfs. / Pardee 638 cfs.

Monitors: Sites # 1 Vacarezza Private Property- (Starr- Tokay) K. Ring, M. Kinanc, A. Villadudua, C. Macfarlane, K. Henne, M. Solanki  
 Site # 2- Casa de Lodi- Gritsch Private Property-  
 Site # 5- 1050 N Lincoln  
 Sites # 7- Lodi Lake Park- Near Gazebo-  
 S. Wikert, E. Albando  
 Site # 7-A- East end (S/o SD) Lake- Tokay Team- same as site 1  
 Site # 8- West side Lodi Lake, near outfall-  
 Site # 9- Above WID Bridge and Dam-  
 Site # 9-A- Below Bridge-

| Test Site   | Date    | Time  | pH  | Water Temperature |        | Dissolved Oxygen mg/L | Turbidity NTU | EC Conduct. uS | Nitrate, as mg/L Nitrogen | Remarks |
|---|---------|-------|-----|-------------------|--------|-----------------------|---------------|----------------|---------------------------|---------|
|   |         |       |     |                   |        |                       |               |                |                           |         |
| Site #1<br>River before City<br>Storm System inlets | 8/21/12 | 16:28 | 8.0 | 19.9 C            | 67.8 F | 8.4                   | 2.2 ntu       | 40             | 0                         |         |
|   |         |       | B   | A                 |        | A                     | A             | A              | A                         |         |
| Site # 2<br>River<br>near Casa de Lodi              |         |       |     |                   |        | 32.0 F                |               |                |                           |         |
| Site # 5<br>River at<br>1050 N Lincoln              |         |       |     |                   | 32.0 F |                       |               |                |                           |         |
| Site # 7<br>River, near Gazebo<br>N/O Lodi Lake     | 8/21/12 | 15:58 | 7.5 | 24.0 C            | 75.2 F | 7.5                   | 2.4 ntu       | 50             | 0.02                      |         |
|   |         |       | A   | A                 |        | A                     | A             | A              | A                         |         |
| Site # 7A<br>East end (S/o SD)<br>Lodi Lake         |         |       |     |                   |        | 32.0 F                |               |                |                           |         |
| Site # 8<br>Lodi Lake<br>Near Storm Drain           |         |       |     |                   | 32.0 F |                       |               |                |                           |         |
| Site # 9<br>River- Upstream<br>of dam               |         |       |     |                   | 32.0 F |                       |               |                |                           |         |
| Site # 9A<br>River below WID<br>below bridge        |         |       |     |                   | 32.0 F |                       |               |                |                           |         |