

|   |          |       |       |                   |         | RAINFALL (New Season Begins- 7-01-15) |               |                 |                           |   |                   |
|---|----------|-------|-------|-------------------|---------|---------------------------------------|---------------|-----------------|---------------------------|---|-------------------|
| <b>Lodi Citizen's Monitoring - Lodi, California</b>   |          |       |       |                   |         | last rain 11-03-15                    |               | 0.01            |                           |   |                   |
| <b>12/15/15</b>   |          |       |       |                   |         | Season total:                         |               | 0.80"           |                           |   |                   |
| Weather:  |          |       |       |                   |         | (12.24C/54.032)                       |               |                 |                           |   |                   |
| VISUAL OBSERVATIONS-Clear, Light breeze, Cold.  |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| DATE  | SITE     | ODOR  | ALGAE | FOAM              | TURBID. | FLOW                                  | OIL           | LITTER          | COLOR                     | INVASIVE SPECIES                                    |                   |
| 15-Dec-15   | site 1   | None  | None  | None              | Clear   | None                                  | None          | None            | None                      | None  |                   |
|   | site 2   | None  | None  | None              | Clear   | None                                  | None          | Light(<5pcs)    | none                      | None  |                   |
|   | site 5   |       |       |                   |         |                                       |               |                 |                           |   |                   |
|   | site 7   | None  | None  | None              | Clear   | Low                                   | None          | High(11-25 pcs) | None                      | None  |                   |
|   | site 7A  |       |       |                   |         |                                       |               |                 |                           |   |                   |
|   | site 8   | None  | None  | None              | Clear   | High                                  | None          | None            | None                      | None  |                   |
|   | site 9   |       |       |                   |         |                                       |               |                 |                           |   |                   |
|   | site 9A  | None  | None  | None              | Clear   | N/A                                   | None          | N/A             | None                      | N/A   |                   |
| River Water Level: WID - Lodi Lake unimpounded. 2-2-15. Camanche releases 180cfs./ Pardee 11cfs./ Below WID- 116cfs                   |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Monitored by: Tokay HS- Starr and Go Green Club;  |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Tokay HS Sites # 1- Vacarezza Private Property- Paige, Tayler, Michelle, Carena, Julie, Matt, Vinny                                   |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Tokay HS Site # 2- Casa de Lodi- Gritsch Private Property-M. Hashimoto, A. Hood, L. Ocampo, J. Sasaki                                 |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Not monitored Site # 5- 1050 N Lincoln- Not monitored   |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Lodi HS- Site # 7- Gazebo-  |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Lodi/Tokay HS Site # 7-A- East end (S/o SD) Lake- S. Wright, H. Nevarez, K. Harris, A. McLaughlin, Q. Schwabauer                      |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Site # 8- West side Lodi Lake, near outfall- at shore- Tokay- A. Tolentino, L. Fugate, A. Raza, J. Esquivel, E. Ramos                 |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Site # 9- Above WID Bridge and Dam- Not monitored   |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Site # 9-A- Below Bridge- Not monitored   |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Tokay Site # 9-B- Surface Water Treatment Facility- Sed Basin Sampler-(Starr)- M. Tang, A. Hussain, C. Alcantara, T. Dudley, P. Yopez |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| 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  | 12/15/15 | 15:04 | 8.1   | 8.9 C             | 48.0 F  | 10.9                                  | .52 ntu       | 60              | 0                         |   |                   |
| Storm System inlets   |          |       | B     | A                 | A       | A                                     | A             | A               | A                         |   |                   |
| Site # 2<br>River<br>near Casa de Lodi  | 12/15/15 | 15:20 | 7.8   | 9.0 C             | 48.2 F  | 10.4                                  | 1.3 ntu       | 60              | 0                         | Some cats (3): gray, b/w, calico                    |                   |
| Site # 5<br>River at<br>1050 N Lincoln  |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Site # 7<br>N/O Lodi Lake   | 12/15/15 | 15:00 | 7.4   | 9.5 C             | 49.1 F  | 9.5                                   | 4.6 ntu       | 60              | 0                         | Wind, cold.   |                   |
| Site # 8<br>Lodi Lake Park- west lake<br>monitored below outfall  |          |       | 15:06 | 7.8               | 10.1 C  | 50.2 F                                | 10.2          | 4.7 ntu         | 50                        | 0   | caprisun in water |
| Site # 9<br>River- Upstream<br>of dam   |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Site # 9A<br>River below WID<br>below bridge  |          |       |       |                   |         |                                       |               |                 |                           |   |                   |
| Site # 9B<br>Sed basin Sampler  | 12/15/15 | 12:15 | 7.5   | 10.0 C            | 50.0 F  | 10.2                                  | 4.1 ntu       | 60              | 0                         | New Site: SWTF. Sample came from sed basin sampler. |                   |
| WTF sampler reading:  |          |       |       | 6.98              |         |                                       |               | 2.6             | 58                        |   |                   |