# Lodi Citizen's Monitoring - Lodi, California

## July

7/12/2018

**RAINFALL**

Last rain: 5/25/2018 (.67")

New Season Begins July 1, 2017

2017-2018: Season total: 15.24"

Month total 0"

**VISUAL OBSERVATIONS-Clear, sunny, light breeze. (27.8C/82.0F)**

| DATE | SITE | ODOR | ALGAE | FOAM | TURBID. | FLOW | OIL | LITTER | COLOR | INVASIVE SPECIES |
|---|---|---|---|---|---|---|---|---|---|---|
| 12-Jul-18 | site 1 | None | None | None | Clear | Low | None | None | None | None |
| | site 5-A | | | | | | | | | |
| | site 7 | | | | | | | | | |
| | site 8 | | | | | | | | | |
| | site 9-C | None | None | None | Clear | Low | None | None | None | None |

Camanche Resevoir releases-324cfs; Pardee Resevoir releases- 313cfs

**Monitored b Mr. Atwater and Ms. Turner's students**

**Lodi High**

Sites # 1- Vacarrezza Private Property- Dylan O'Ryan, Kyle O'Ryan, Victoria Larrazolo

Site # 2- Gritsch Private Property- Not monitored

Site # 5- 1050 N Lincoln- not monitored

Site # 5-A- 301/305 Mokelumne River Dr. /HOA Park- Not monitored

Site # 7- Not monitored

Site # 8- not monitored

Site # 9A- Below WID Bridge and Dam- not monitored

Site # 9-C- From WID property- near fish screen in river- Same as Site # 1.

| Test Site | Date | Time | pH | WATER QUALITY Water Temperature | | Dissolved Oxygen mg/L | Turbidity NTU | EC Conduct. uS | Nitrate, as mg/L Nitrogen | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| **Site #1** | 7/12/18 | 12:54 | 7.8 | 18.3 C | 64.9 F | 9.9 | .9 ntu | 40 | 0 | **Equipment box # 3.** Normal testing procedure. 3 people swimming and dog in water. |
| River upstream from City | | | A | A | A | A | A | A | A | |
| Storm System outfall # 1 | | | | | | | | | | |
| **Site # 5-A** | | | | | | | | | | |
| River, | | | | | | | | | | Not monitored |
| HOA Park | | | | | | | | | | |
| **Site # 7** | | | | | | | | | | |
| River, near Gazebo | | | | | | | | | | Not monitored |
| N/O Lodi Lake Park | | | | | | | | | | |
| **Site # 8** | | | | | | | | | | |
| Lodi Lake Park- west lake | | | | | | | | | | Not monitored |
| | | | | | | | | | | |
| **Site # 9C** | 7/12/18 | 13:17 | 7.8 | 22.7 C | 72.9 F | 9.0 | 2.5 ntu | 50 | 0 | **Equipment box # 3. Normal testing procedure. Few geese in water.** |
| Monitored from WID office | | | A | A | | A | A | A | A | |
| property. | | | | | | | | | | |