



Patterson Irrigation District

Main River Section - Water Quality Report - Daily

| | |
|--------------|----------------------------|
| Start | 04/12/2021 12:00 AM |
| End | 04/19/2021 12:00 AM |

Report Generated 04/19/2021 05:00:00 AM

PP1 Weekly Report - Daily Average Water Quality

| Date | Water Temperature (°F) | Specific Conductivity (µs/cm) | Total Dissolved Solids (ppt) | Turbidity (NTU) | Nitrate as Nitrogen Concentration (mg/L) | pH |
|-----------------|------------------------|-------------------------------|------------------------------|-----------------|--|------------|
| 04/12/2021 | 68.1 | 1,830.44 | 1.171 | 95.23 | 9.00 | 8.1 |
| 04/13/2021 | 68.6 | 1,781.17 | 1.140 | - | 8.47 | 8.1 |
| 04/14/2021 | 68.0 | 1,886.66 | 1.207 | - | 8.86 | 8.1 |
| 04/15/2021 | 66.9 | 1,990.49 | 1.274 | - | 8.62 | 8.1 |
| 04/16/2021 | - | - | - | - | - | - |
| 04/17/2021 | 68.7 | 1,972.41 | 1.263 | 98.39 | 7.92 | 8.1 |
| 04/18/2021 | 68.9 | 1,932.72 | 1.237 | 61.05 | 7.98 | 8.1 |
| Average: | 68.19 | 1,898.98 | 1.216 | 84.89 | 8.48 | 8.1 |