



Patterson Irrigation District

Main River Section - Water Quality Report - Daily

| | |
|--------------|----------------------------|
| Start | 05/31/2021 12:00 AM |
| End | 06/07/2021 12:00 AM |

Report Generated 06/07/2021 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 |
|-----------------|------------------------|-------------------------------|------------------------------|-----------------|--|------------|
| 05/31/2021 | 79.6 | 1,651.69 | 1.057 | - | 5.16 | 8.3 |
| 06/01/2021 | 81.5 | 1,432.37 | 0.917 | - | 4.40 | 8.3 |
| 06/02/2021 | 81.2 | 1,555.65 | 0.996 | - | 4.45 | 8.3 |
| 06/03/2021 | 80.8 | 1,576.34 | 1.008 | - | 5.03 | 8.3 |
| 06/04/2021 | - | - | - | - | - | - |
| 06/05/2021 | 84.9 | 1,563.13 | 0.997 | 76.29 | 6.05 | - |
| 06/06/2021 | 80.1 | 1,609.90 | 1.162 | 41.17 | 5.82 | - |
| Average: | 81.38 | 1,564.85 | 1.023 | 58.73 | 5.15 | 8.3 |