



Patterson Irrigation District

Main River Section - Water Quality Report - Daily

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|--------------|----------------------------|
| Start | 11/08/2021 12:00 AM |
| End | 11/15/2021 12:00 AM |

Report Generated 11/15/2021 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 |
|-----------------|------------------------|-------------------------------|------------------------------|-----------------|--|------------|
| 11/08/2021 | 58.4 | 1,062.40 | 0.691 | 15.03 | 29.04 | 7.9 |
| 11/09/2021 | 58.5 | 855.70 | 0.556 | 16.29 | 28.40 | 7.8 |
| 11/10/2021 | 59.1 | 832.03 | 0.541 | 10.58 | 29.44 | 7.7 |
| 11/11/2021 | 59.8 | 850.30 | 0.553 | 7.87 | 30.50 | 7.7 |
| 11/12/2021 | 59.6 | 914.25 | 0.594 | 4.55 | 34.74 | 7.7 |
| 11/13/2021 | 59.4 | 987.63 | 0.642 | 3.36 | 36.62 | 7.7 |
| 11/14/2021 | 59.4 | 1,048.80 | 0.682 | 2.76 | 39.79 | 7.7 |
| Average: | 59.17 | 935.87 | 0.608 | 8.63 | 32.65 | 7.8 |