



Patterson Irrigation District

Main River Section - Water Quality Report - Daily

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|--------------|----------------------------|
| Start | 02/07/2022 12:00 AM |
| End | 02/14/2022 12:00 AM |

Report Generated 02/14/2022 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 |
|-----------------|------------------------|-------------------------------|------------------------------|-----------------|--|------------|
| 02/07/2022 | 50.9 | 1,034.74 | 0.673 | 14.88 | 24.19 | 7.9 |
| 02/08/2022 | 52.0 | 1,083.68 | 0.704 | 13.67 | 25.20 | 7.9 |
| 02/09/2022 | 53.2 | 1,148.15 | 0.753 | 14.14 | 29.62 | 7.9 |
| 02/10/2022 | 57.2 | 1,195.14 | 0.839 | 15.27 | 34.43 | 7.9 |
| 02/11/2022 | 56.6 | 1,213.59 | 0.789 | 17.54 | 35.03 | 7.9 |
| 02/12/2022 | 57.5 | 1,214.13 | 0.800 | 20.81 | 34.91 | 7.9 |
| 02/13/2022 | 57.2 | 1,194.64 | 0.777 | 21.85 | 34.42 | 7.9 |
| Average: | 54.94 | 1,154.87 | 0.762 | 16.88 | 31.12 | 7.9 |