



# Patterson Irrigation District

## Main River Section - Water Quality Report - Daily

|              |                            |
|--------------|----------------------------|
| <b>Start</b> | <b>01/17/2022 12:00 AM</b> |
| <b>End</b>   | <b>01/24/2022 12:00 AM</b> |

Report Generated 01/24/2022 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         |
|-----------------|------------------------|-------------------------------|------------------------------|-----------------|--|------------|
| 01/17/2022      | 52.5                   | -                             | 0.010                        | -               | -  | 6.9        |
| 01/18/2022      | 51.9                   | -                             | 0                            | 0.00            | 13.02                                    | 6.8        |
| 01/19/2022      | 50.1                   | -                             | 0                            | -               | -  | 6.8        |
| 01/20/2022      | 49.0                   | -                             | 0                            | -               | -  | 6.8        |
| 01/21/2022      | 54.2                   | -                             | 0                            | 0.00            | -  | 6.8        |
| 01/22/2022      | 50.9                   | -                             | 0.007                        | -               | -  | 6.5        |
| 01/23/2022      | 46.3                   | -                             | 0                            | -               | -  | 7.1        |
| <b>Average:</b> | <b>50.68</b>           | <b>-</b>                      | <b>0.009</b>                 | <b>0.00</b>     | <b>13.02</b>                             | <b>6.8</b> |