



# Patterson Irrigation District

## Main River Section - Water Quality Report - Daily

<b>Start</b>	06/15/2020 12:00 AM
<b>End</b>	06/22/2020 12:00 AM

Report Generated 06/22/2020 05:00:00 AM

### PP1 Weekly Report - Daily Average Water Quality

Date	Water Temperature (°F)	Specific Conductivity (µs/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Dissolved Oxygen Concentration (mg/L)	Dissolved Oxygen Saturation (%)	Turbidity (NTU)	Nitrate as Nitrogen Concentration (mg/L)	pH*	Salt Load (Tons/Day)
06/15/2020	75.1	1,037.20	0.519	0.664	-	-	-	0.34		90.04
06/16/2020	73.7	1,012.53	0.506	0.648	-	0.00	-	0.31		95.66
06/17/2020	72.0	1,128.66	0.567	0.722	-	0.00	-	0.33		108.03
06/18/2020	73.9	1,077.32	0.540	0.690	-	0.00	-	0.27		106.70
06/19/2020	76.2	1,027.41	0.514	0.658	0.000	0.00	-	0.20		99.85
06/20/2020	77.7	1,095.51	0.549	0.701	-	0.00	-	0.14		105.11
06/21/2020	78.6	1,089.86	0.546	0.698	-	0.00	-	0.13		93.16
<b>Average:</b>	<b>75.32</b>	<b>1,066.93</b>	<b>0.534</b>	<b>0.683</b>	<b>0.00</b>	<b>0.00</b>	<b>-</b>	<b>0.25</b>		<b>99.79</b>

\* pH Column is reserved for future integration.