



Patterson Irrigation District

Main River Section - Water Quality Report - Daily

Start	06/22/2020 12:00 AM
End	06/29/2020 12:00 AM

Report Generated 06/29/2020 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)
06/22/2020	79.8	1,060.96	0.531	0.679	-	0.00	-	0.12		99.52
06/23/2020	80.8	1,140.72	0.572	0.730	-	0.00	-	5.67		112.57
06/24/2020	82.2	1,169.66	0.588	0.749	-	0.00	-	0.12		115.72
06/25/2020	83.2	1,399.54	0.709	0.896	-	0.00	6.15	0.67		129.85
06/26/2020	83.7	1,493.33	0.759	0.956	-	0.00	-	0.18		138.13
06/27/2020	84.5	891.02	0.443	0.563	-	-	38.68	0.56		82.47
06/28/2020	82.7	142.93	0.042	0.057	-	0.00	34.33	3.25		12.58
Average:	82.44	1,042.59	0.521	0.661	-	0.00	26.39	1.51		98.69

* pH Column is reserved for future integration.