



Patterson Irrigation District

Main River Section - Water Quality Report

Start	01/01/2019 12:00 AM
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End	01/01/2020 12:00 AM
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Report Generated 04/30/2020 10:23:08 AM

PP1 Weekly Report - Hourly Average Water Quality

Date	PP1 Average Conductivity ($\mu\text{s}/\text{cm}$)	PP1 Average Water Temperature ($^{\circ}\text{F}$)
04/20/2020 12:00:00 AM	1,166.30	-
04/20/2020 01:00:00 AM	1,166.22	-
04/20/2020 02:00:00 AM	-	-
04/20/2020 03:00:00 AM	-	-
04/20/2020 04:00:00 AM	-	-
04/20/2020 05:00:00 AM	1,166.18	-
04/20/2020 06:00:00 AM	-	-
04/20/2020 07:00:00 AM	-	-
04/20/2020 08:00:00 AM	1,166.32	-
04/20/2020 09:00:00 AM	1,166.56	-
04/20/2020 10:00:00 AM	1,166.82	-
04/20/2020 11:00:00 AM	1,167.17	-
04/20/2020 12:00:00 PM	-	-
04/20/2020 01:00:00 PM	1,167.32	-
04/20/2020 02:00:00 PM	1,167.48	-
04/20/2020 03:00:00 PM	1,167.40	-
04/20/2020 04:00:00 PM	1,167.29	-
04/20/2020 05:00:00 PM	1,167.09	-
04/20/2020 06:00:00 PM	1,166.88	63
04/20/2020 07:00:00 PM	1,166.69	63
04/20/2020 08:00:00 PM	1,166.61	63
04/20/2020 09:00:00 PM	1,166.49	63
04/20/2020 10:00:00 PM	1,166.35	63
04/20/2020 11:00:00 PM	1,166.33	-
04/21/2020 12:00:00 AM	1,166.33	63
04/21/2020 01:00:00 AM	1,166.23	-
04/21/2020 02:00:00 AM	1,166.14	63
04/21/2020 03:00:00 AM	1,166.03	63
04/21/2020 04:00:00 AM	1,166.03	-
04/21/2020 05:00:00 AM	1,165.92	-
04/21/2020 06:00:00 AM	1,165.88	-
04/21/2020 07:00:00 AM	1,166.14	-
04/21/2020 08:00:00 AM	1,166.73	-
04/21/2020 09:00:00 AM	1,167.16	-
04/21/2020 10:00:00 AM	1,167.26	-
04/21/2020 11:00:00 AM	1,167.25	-
04/21/2020 12:00:00 PM	1,167.25	63
04/21/2020 01:00:00 PM	-	-
04/21/2020 02:00:00 PM	-	-
04/21/2020 03:00:00 PM	-	-
04/21/2020 04:00:00 PM	1,167.28	63
04/21/2020 05:00:00 PM	1,167.34	-
04/21/2020 06:00:00 PM	1,167.26	63
04/21/2020 07:00:00 PM	1,167.21	-
04/21/2020 08:00:00 PM	1,167.02	-
04/21/2020 09:00:00 PM	1,166.81	63
04/21/2020 10:00:00 PM	1,166.60	63
04/21/2020 11:00:00 PM	1,166.42	63
04/22/2020 12:00:00 AM	1,166.34	-
04/22/2020 01:00:00 AM	1,166.22	-
04/22/2020 02:00:00 AM	1,166.16	-
04/22/2020 03:00:00 AM	1,166.03	-
04/22/2020 04:00:00 AM	-	-
04/22/2020 05:00:00 AM	1,165.97	-
04/22/2020 06:00:00 AM	1,165.84	-



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04/22/2020 07:00:00 AM	1,166.08	-
04/22/2020 08:00:00 AM	1,166.86	63
04/22/2020 09:00:00 AM	1,167.46	-
04/22/2020 10:00:00 AM	1,167.70	-
04/22/2020 11:00:00 AM	1,167.73	-
04/22/2020 12:00:00 PM	1,167.70	-
04/22/2020 01:00:00 PM	1,167.58	-
04/22/2020 02:00:00 PM	1,167.48	63
04/22/2020 03:00:00 PM	1,167.46	-
04/22/2020 04:00:00 PM	1,167.56	-
04/22/2020 05:00:00 PM	-	-
04/22/2020 06:00:00 PM	1,167.56	63
04/22/2020 07:00:00 PM	1,167.38	63
04/22/2020 08:00:00 PM	1,167.17	63
04/22/2020 09:00:00 PM	1,166.93	63
04/22/2020 10:00:00 PM	-	-
04/22/2020 11:00:00 PM	1,166.70	-
04/23/2020 12:00:00 AM	-	-
04/23/2020 01:00:00 AM	1,166.64	-
04/23/2020 02:00:00 AM	1,166.56	-
04/23/2020 03:00:00 AM	1,166.49	-
04/23/2020 04:00:00 AM	1,166.38	-
04/23/2020 05:00:00 AM	1,166.34	-
04/23/2020 06:00:00 AM	1,166.30	-
04/23/2020 07:00:00 AM	1,166.53	63
04/23/2020 08:00:00 AM	1,167.01	-
04/23/2020 09:00:00 AM	1,167.25	-
04/23/2020 10:00:00 AM	1,167.43	-
04/23/2020 11:00:00 AM	1,167.51	63
04/23/2020 12:00:00 PM	1,167.56	-
04/23/2020 01:00:00 PM	1,167.53	63
04/23/2020 02:00:00 PM	1,167.44	63
04/23/2020 03:00:00 PM	1,167.47	63
04/23/2020 04:00:00 PM	1,167.56	63
04/23/2020 05:00:00 PM	1,167.55	-
04/23/2020 06:00:00 PM	1,167.51	-
04/23/2020 07:00:00 PM	1,167.38	-
04/23/2020 08:00:00 PM	1,167.18	63
04/23/2020 09:00:00 PM	1,167.01	-
04/23/2020 10:00:00 PM	1,166.83	-
04/23/2020 11:00:00 PM	1,166.77	-
04/24/2020 12:00:00 AM	1,166.74	-
04/24/2020 01:00:00 AM	1,166.64	63
04/24/2020 02:00:00 AM	1,166.61	-
04/24/2020 03:00:00 AM	1,166.50	-
04/24/2020 04:00:00 AM	1,166.51	-
04/24/2020 05:00:00 AM	1,166.50	-
04/24/2020 06:00:00 AM	1,166.31	-
04/24/2020 07:00:00 AM	1,166.49	-
04/24/2020 08:00:00 AM	1,166.95	-
04/24/2020 09:00:00 AM	1,167.34	63
04/24/2020 10:00:00 AM	1,167.53	63
04/24/2020 11:00:00 AM	1,167.65	63
04/24/2020 12:00:00 PM	1,167.62	-
04/24/2020 01:00:00 PM	1,167.58	-



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04/24/2020 02:00:00 PM	1,167.66	63
04/24/2020 03:00:00 PM	1,167.71	-
04/24/2020 04:00:00 PM	1,167.73	-
04/24/2020 05:00:00 PM	-	63
04/24/2020 06:00:00 PM	1,167.63	63
04/24/2020 07:00:00 PM	1,167.55	-
04/24/2020 08:00:00 PM	1,167.34	63
04/24/2020 09:00:00 PM	1,167.13	63
04/24/2020 10:00:00 PM	1,166.89	63
04/24/2020 11:00:00 PM	1,166.75	63
04/25/2020 12:00:00 AM	1,166.64	-
04/25/2020 01:00:00 AM	1,166.52	-
04/25/2020 02:00:00 AM	1,166.43	-
04/25/2020 03:00:00 AM	-	-
04/25/2020 04:00:00 AM	-	-
04/25/2020 05:00:00 AM	1,166.33	-
04/25/2020 06:00:00 AM	1,166.24	-
04/25/2020 07:00:00 AM	1,166.43	-
04/25/2020 08:00:00 AM	1,167.15	-
04/25/2020 09:00:00 AM	1,167.74	-
04/25/2020 10:00:00 AM	1,167.97	63
04/25/2020 11:00:00 AM	1,167.83	-
04/25/2020 12:00:00 PM	-	-
04/25/2020 01:00:00 PM	1,167.63	63
04/25/2020 02:00:00 PM	1,167.61	-
04/25/2020 03:00:00 PM	1,167.67	63
04/25/2020 04:00:00 PM	1,167.71	-
04/25/2020 05:00:00 PM	1,167.71	-
04/25/2020 06:00:00 PM	1,167.59	63
04/25/2020 07:00:00 PM	1,167.40	63
04/25/2020 08:00:00 PM	1,167.17	63
04/25/2020 09:00:00 PM	1,167.00	-
04/25/2020 10:00:00 PM	1,166.81	-
04/25/2020 11:00:00 PM	1,166.67	-
04/26/2020 12:00:00 AM	-	-
04/26/2020 01:00:00 AM	1,166.54	-
04/26/2020 02:00:00 AM	1,166.42	-
04/26/2020 03:00:00 AM	1,166.34	-
04/26/2020 04:00:00 AM	1,166.22	-
04/26/2020 05:00:00 AM	-	-
04/26/2020 06:00:00 AM	1,166.15	-
04/26/2020 07:00:00 AM	1,166.28	-
04/26/2020 08:00:00 AM	1,166.90	-
04/26/2020 09:00:00 AM	1,167.39	-
04/26/2020 10:00:00 AM	1,167.71	-
04/26/2020 11:00:00 AM	-	-
04/26/2020 12:00:00 PM	1,167.60	63
04/26/2020 01:00:00 PM	-	63
04/26/2020 02:00:00 PM	1,167.56	63
04/26/2020 03:00:00 PM	1,167.56	-
04/26/2020 04:00:00 PM	1,167.63	-
04/26/2020 05:00:00 PM	1,167.67	-
04/26/2020 06:00:00 PM	1,167.55	-
04/26/2020 07:00:00 PM	1,167.36	-
04/26/2020 08:00:00 PM	1,167.15	-



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Date	PP1 Average Conductivity ($\mu\text{s}/\text{cm}$)	PP1 Average Water Temperature ($^{\circ}\text{F}$)
04/26/2020 09:00:00 PM	1,166.86	-
04/26/2020 10:00:00 PM	1,166.65	63
04/26/2020 11:00:00 PM	1,166.48	63
Average Flow:	-	
Dataset Device Utilized:	SONTEK SL	

*Amount diverted is calculated using the average hourly flow rate in CFS.