



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	03/16/2026 12:00:00 AM
End	03/23/2026 12:00:00 AM

Report Generated 03/23/2026 07:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
03/16/2026 12:00:00 AM	48.0	4.0	error	-
03/16/2026 01:00:00 AM	47.8	4.0	error	-
03/16/2026 02:00:00 AM	46.5	3.8	error	-
03/16/2026 03:00:00 AM	47.2	3.9	error	-
03/16/2026 04:00:00 AM	47.3	3.9	error	-
03/16/2026 05:00:00 AM	46.5	3.8	error	-
03/16/2026 06:00:00 AM	53.4	4.4	error	-
03/16/2026 07:00:00 AM	70.9	5.9	error	-
03/16/2026 08:00:00 AM	76.2	6.3	error	-
03/16/2026 09:00:00 AM	88.6	7.3	error	-
03/16/2026 10:00:00 AM	85.8	7.1	error	-
03/16/2026 11:00:00 AM	83.8	6.9	error	-
03/16/2026 12:00:00 PM	70.2	5.8	error	-
03/16/2026 01:00:00 PM	89.9	7.4	error	-
03/16/2026 02:00:00 PM	88.0	7.3	error	-
03/16/2026 03:00:00 PM	72.5	6.0	error	-
03/16/2026 04:00:00 PM	76.2	6.3	error	-
03/16/2026 05:00:00 PM	81.6	6.7	error	-
03/16/2026 06:00:00 PM	74.8	6.2	error	-
03/16/2026 07:00:00 PM	77.5	6.4	error	-
03/16/2026 08:00:00 PM	80.5	6.7	error	-
03/16/2026 09:00:00 PM	76.4	6.3	error	-
03/16/2026 10:00:00 PM	77.5	6.4	error	-
03/16/2026 11:00:00 PM	78.5	6.5	error	-
03/17/2026 12:00:00 AM	78.1	6.5	error	-
03/17/2026 01:00:00 AM	77.4	6.4	error	-
03/17/2026 02:00:00 AM	78.9	6.5	error	-
03/17/2026 03:00:00 AM	78.3	6.5	error	-
03/17/2026 04:00:00 AM	77.1	6.4	error	-
03/17/2026 05:00:00 AM	78.0	6.5	error	-
03/17/2026 06:00:00 AM	77.6	6.4	error	-
03/17/2026 07:00:00 AM	89.3	7.4	error	-
03/17/2026 08:00:00 AM	92.4	7.6	error	-
03/17/2026 09:00:00 AM	92.5	7.6	error	-
03/17/2026 10:00:00 AM	103.2	8.5	error	-
03/17/2026 11:00:00 AM	105.6	8.7	error	-
03/17/2026 12:00:00 PM	86.1	7.1	error	-
03/17/2026 01:00:00 PM	93.4	7.7	error	-
03/17/2026 02:00:00 PM	99.6	8.2	error	-
03/17/2026 03:00:00 PM	96.6	8.0	error	-
03/17/2026 04:00:00 PM	102.7	8.5	error	-
03/17/2026 05:00:00 PM	100.8	8.3	error	-
03/17/2026 06:00:00 PM	99.8	8.2	error	-
03/17/2026 07:00:00 PM	100.6	8.3	error	-
03/17/2026 08:00:00 PM	97.8	8.1	error	-
03/17/2026 09:00:00 PM	97.1	8.0	error	-
03/17/2026 10:00:00 PM	98.0	8.1	error	-
03/17/2026 11:00:00 PM	97.8	8.1	error	-
03/18/2026 12:00:00 AM	97.0	8.0	error	-
03/18/2026 01:00:00 AM	98.0	8.1	error	-
03/18/2026 02:00:00 AM	98.0	8.1	error	-
03/18/2026 03:00:00 AM	97.7	8.1	error	-
03/18/2026 04:00:00 AM	97.3	8.0	error	-
03/18/2026 05:00:00 AM	97.7	8.1	error	-



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Start	03/16/2026 12:00:00 AM
End	03/23/2026 12:00:00 AM

Report Generated 03/23/2026 07:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
03/18/2026 06:00:00 AM	98.2	8.1	error	-
03/18/2026 07:00:00 AM	100.1	8.3	error	-
03/18/2026 08:00:00 AM	101.8	8.4	error	-
03/18/2026 09:00:00 AM	99.7	8.2	error	-
03/18/2026 10:00:00 AM	95.0	7.9	error	-
03/18/2026 11:00:00 AM	97.1	8.0	error	-
03/18/2026 12:00:00 PM	96.5	8.0	error	-
03/18/2026 01:00:00 PM	94.6	7.8	error	-
03/18/2026 02:00:00 PM	95.3	7.9	error	-
03/18/2026 03:00:00 PM	98.0	8.1	error	-
03/18/2026 04:00:00 PM	98.7	8.2	error	-
03/18/2026 05:00:00 PM	98.3	8.1	error	-
03/18/2026 06:00:00 PM	99.1	8.2	error	-
03/18/2026 07:00:00 PM	98.9	8.2	error	-
03/18/2026 08:00:00 PM	96.9	8.0	error	-
03/18/2026 09:00:00 PM	95.5	7.9	error	-
03/18/2026 10:00:00 PM	96.6	8.0	error	-
03/18/2026 11:00:00 PM	95.0	7.8	error	-
03/19/2026 12:00:00 AM	94.4	7.8	error	-
03/19/2026 01:00:00 AM	96.1	7.9	error	-
03/19/2026 02:00:00 AM	94.7	7.8	error	-
03/19/2026 03:00:00 AM	94.0	7.8	error	-
03/19/2026 04:00:00 AM	94.7	7.8	error	-
03/19/2026 05:00:00 AM	95.2	7.9	error	-
03/19/2026 06:00:00 AM	95.8	7.9	error	-
03/19/2026 07:00:00 AM	101.0	8.3	error	-
03/19/2026 08:00:00 AM	101.3	8.4	error	-
03/19/2026 09:00:00 AM	103.7	8.6	error	-
03/19/2026 10:00:00 AM	104.6	8.6	error	-
03/19/2026 11:00:00 AM	104.3	8.6	error	-
03/19/2026 12:00:00 PM	104.8	8.7	error	-
03/19/2026 01:00:00 PM	105.7	8.7	error	-
03/19/2026 02:00:00 PM	106.9	8.8	error	-
03/19/2026 03:00:00 PM	108.4	9.0	error	-
03/19/2026 04:00:00 PM	108.9	9.0	error	-
03/19/2026 05:00:00 PM	115.1	9.5	error	-
03/19/2026 06:00:00 PM	109.2	9.0	error	-
03/19/2026 07:00:00 PM	98.9	8.2	error	-
03/19/2026 08:00:00 PM	110.9	9.2	error	-
03/19/2026 09:00:00 PM	106.9	8.8	error	-
03/19/2026 10:00:00 PM	102.7	8.5	error	-
03/19/2026 11:00:00 PM	107.0	8.8	error	-
03/20/2026 12:00:00 AM	103.7	8.6	error	-
03/20/2026 01:00:00 AM	103.5	8.6	error	-
03/20/2026 02:00:00 AM	105.6	8.7	error	-
03/20/2026 03:00:00 AM	102.9	8.5	error	-
03/20/2026 04:00:00 AM	101.8	8.4	error	-
03/20/2026 05:00:00 AM	100.9	8.3	error	-
03/20/2026 06:00:00 AM	107.3	8.9	error	-
03/20/2026 07:00:00 AM	99.1	8.2	error	-
03/20/2026 08:00:00 AM	96.4	8.0	error	-
03/20/2026 09:00:00 AM	98.5	8.1	error	-
03/20/2026 10:00:00 AM	96.2	8.0	error	-
03/20/2026 11:00:00 AM	97.9	8.1	error	-



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Report Generated 03/23/2026 07:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
03/20/2026 12:00:00 PM	95.9	7.9	error	-
03/20/2026 01:00:00 PM	97.8	8.1	error	-
03/20/2026 02:00:00 PM	89.8	7.4	error	-
03/20/2026 03:00:00 PM	84.9	7.0	error	-
03/20/2026 04:00:00 PM	87.8	7.3	error	-
03/20/2026 05:00:00 PM	86.6	7.2	error	-
03/20/2026 06:00:00 PM	85.8	7.1	error	-
03/20/2026 07:00:00 PM	85.3	7.0	error	-
03/20/2026 08:00:00 PM	75.8	6.3	error	-
03/20/2026 09:00:00 PM	72.8	6.0	error	-
03/20/2026 10:00:00 PM	87.2	7.2	error	-
03/20/2026 11:00:00 PM	82.5	6.8	error	-
03/21/2026 12:00:00 AM	75.0	6.2	error	-
03/21/2026 01:00:00 AM	82.9	6.9	error	-
03/21/2026 02:00:00 AM	80.0	6.6	error	-
03/21/2026 03:00:00 AM	77.7	6.4	error	-
03/21/2026 04:00:00 AM	78.5	6.5	error	-
03/21/2026 05:00:00 AM	80.3	6.6	error	-
03/21/2026 06:00:00 AM	77.9	6.4	error	-
03/21/2026 07:00:00 AM	77.6	6.4	error	-
03/21/2026 08:00:00 AM	79.3	6.6	error	-
03/21/2026 09:00:00 AM	78.6	6.5	error	-
03/21/2026 10:00:00 AM	80.1	6.6	error	-
03/21/2026 11:00:00 AM	84.6	7.0	error	-
03/21/2026 12:00:00 PM	82.7	6.8	error	-
03/21/2026 01:00:00 PM	82.0	6.8	error	-
03/21/2026 02:00:00 PM	83.1	6.9	error	-
03/21/2026 03:00:00 PM	79.7	6.6	error	-
03/21/2026 04:00:00 PM	80.1	6.6	error	-
03/21/2026 05:00:00 PM	75.9	6.3	error	-
03/21/2026 06:00:00 PM	75.7	6.3	error	-
03/21/2026 07:00:00 PM	83.6	6.9	error	-
03/21/2026 08:00:00 PM	79.6	6.6	error	-
03/21/2026 09:00:00 PM	76.2	6.3	error	-
03/21/2026 10:00:00 PM	81.6	6.7	error	-
03/21/2026 11:00:00 PM	81.3	6.7	error	-
03/22/2026 12:00:00 AM	80.2	6.6	error	-
03/22/2026 01:00:00 AM	80.6	6.7	error	-
03/22/2026 02:00:00 AM	80.6	6.7	error	-
03/22/2026 03:00:00 AM	79.0	6.5	error	-
03/22/2026 04:00:00 AM	78.9	6.5	error	-
03/22/2026 05:00:00 AM	77.0	6.4	error	-
03/22/2026 06:00:00 AM	76.4	6.3	error	-
03/22/2026 07:00:00 AM	75.2	6.2	error	-
03/22/2026 08:00:00 AM	66.0	5.5	error	-
03/22/2026 09:00:00 AM	61.1	5.0	error	-
03/22/2026 10:00:00 AM	69.9	5.8	error	-
03/22/2026 11:00:00 AM	64.1	5.3	error	-
03/22/2026 12:00:00 PM	61.8	5.1	error	-
03/22/2026 01:00:00 PM	66.9	5.5	error	-
03/22/2026 02:00:00 PM	66.2	5.5	error	-
03/22/2026 03:00:00 PM	60.8	5.0	error	-
03/22/2026 04:00:00 PM	70.3	5.8	error	-
03/22/2026 05:00:00 PM	66.9	5.5	error	-



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Report Generated 03/23/2026 07:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)				
Date	PP1 Average Flow Rate (CFS) - Sontek	Amount Diverted (AF)* - Sontek	PP1 Average Flow Rate (CFS) - Sommers RQ-30	Amount Diverted (AF)* - Sommers RQ-30
03/22/2026 06:00:00 PM	65.5	5.4	error	-
03/22/2026 07:00:00 PM	68.6	5.7	error	-
03/22/2026 08:00:00 PM	66.3	5.5	error	-
03/22/2026 09:00:00 PM	65.3	5.4	error	-
03/22/2026 10:00:00 PM	64.9	5.4	error	-
03/22/2026 11:00:00 PM	64.2	5.3	error	-
Average Flow:	86.47	1,200.57	-	-
Dataset Device Utilized:	SONTEK SL	SONTEK SL	SOMMERS RQ-30	SOMMERS RQ-30

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