



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	03/09/2026 12:00:00 AM
End	03/16/2026 12:00:00 AM

Report Generated 03/16/2026 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
03/09/2026 12:00:00 AM	42.6	3.5	error	-
03/09/2026 01:00:00 AM	42.7	3.5	error	-
03/09/2026 02:00:00 AM	43.3	3.6	error	-
03/09/2026 03:00:00 AM	43.3	3.6	error	-
03/09/2026 04:00:00 AM	43.2	3.6	error	-
03/09/2026 05:00:00 AM	42.2	3.5	error	-
03/09/2026 06:00:00 AM	43.5	3.6	error	-
03/09/2026 07:00:00 AM	51.3	4.2	error	-
03/09/2026 08:00:00 AM	50.6	4.2	error	-
03/09/2026 09:00:00 AM	57.4	4.7	error	-
03/09/2026 10:00:00 AM	59.0	4.9	error	-
03/09/2026 11:00:00 AM	57.0	4.7	error	-
03/09/2026 12:00:00 PM	57.7	4.8	error	-
03/09/2026 01:00:00 PM	55.2	4.6	error	-
03/09/2026 02:00:00 PM	54.0	4.5	error	-
03/09/2026 03:00:00 PM	55.3	4.6	error	-
03/09/2026 04:00:00 PM	54.9	4.5	error	-
03/09/2026 05:00:00 PM	54.3	4.5	error	-
03/09/2026 06:00:00 PM	54.4	4.5	error	-
03/09/2026 07:00:00 PM	55.5	4.6	error	-
03/09/2026 08:00:00 PM	55.2	4.6	error	-
03/09/2026 09:00:00 PM	54.9	4.5	error	-
03/09/2026 10:00:00 PM	55.0	4.5	error	-
03/09/2026 11:00:00 PM	55.5	4.6	error	-
03/10/2026 12:00:00 AM	56.6	4.7	error	-
03/10/2026 01:00:00 AM	56.7	4.7	error	-
03/10/2026 02:00:00 AM	56.1	4.6	error	-
03/10/2026 03:00:00 AM	57.0	4.7	error	-
03/10/2026 04:00:00 AM	57.1	4.7	error	-
03/10/2026 05:00:00 AM	57.5	4.7	error	-
03/10/2026 06:00:00 AM	57.5	4.7	error	-
03/10/2026 07:00:00 AM	82.1	6.8	error	-
03/10/2026 08:00:00 AM	96.3	8.0	error	-
03/10/2026 09:00:00 AM	71.3	5.9	error	-
03/10/2026 10:00:00 AM	82.7	6.8	error	-
03/10/2026 11:00:00 AM	83.1	6.9	error	-
03/10/2026 12:00:00 PM	76.1	6.3	error	-
03/10/2026 01:00:00 PM	83.3	6.9	error	-
03/10/2026 02:00:00 PM	93.3	7.7	error	-
03/10/2026 03:00:00 PM	85.5	7.1	error	-
03/10/2026 04:00:00 PM	83.1	6.9	error	-
03/10/2026 05:00:00 PM	94.5	7.8	error	-
03/10/2026 06:00:00 PM	88.4	7.3	error	-
03/10/2026 07:00:00 PM	84.8	7.0	error	-
03/10/2026 08:00:00 PM	91.6	7.6	error	-
03/10/2026 09:00:00 PM	88.4	7.3	error	-
03/10/2026 10:00:00 PM	85.0	7.0	error	-
03/10/2026 11:00:00 PM	87.9	7.3	error	-
03/11/2026 12:00:00 AM	89.7	7.4	error	-
03/11/2026 01:00:00 AM	85.7	7.1	error	-
03/11/2026 02:00:00 AM	86.0	7.1	error	-
03/11/2026 03:00:00 AM	91.9	7.6	error	-
03/11/2026 04:00:00 AM	91.5	7.6	error	-
03/11/2026 05:00:00 AM	90.3	7.5	error	-



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Start	03/09/2026 12:00:00 AM
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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
03/11/2026 06:00:00 AM	93.0	7.7	error	-
03/11/2026 07:00:00 AM	96.0	7.9	error	-
03/11/2026 08:00:00 AM	95.5	7.9	error	-
03/11/2026 09:00:00 AM	95.4	7.9	error	-
03/11/2026 10:00:00 AM	97.1	8.0	error	-
03/11/2026 11:00:00 AM	93.7	7.7	error	-
03/11/2026 12:00:00 PM	88.5	7.3	error	-
03/11/2026 01:00:00 PM	89.2	7.4	error	-
03/11/2026 02:00:00 PM	93.7	7.7	error	-
03/11/2026 03:00:00 PM	89.1	7.4	error	-
03/11/2026 04:00:00 PM	90.3	7.5	error	-
03/11/2026 05:00:00 PM	86.1	7.1	error	-
03/11/2026 06:00:00 PM	86.4	7.1	error	-
03/11/2026 07:00:00 PM	88.2	7.3	error	-
03/11/2026 08:00:00 PM	87.7	7.2	error	-
03/11/2026 09:00:00 PM	85.5	7.1	error	-
03/11/2026 10:00:00 PM	87.1	7.2	error	-
03/11/2026 11:00:00 PM	86.8	7.2	error	-
03/12/2026 12:00:00 AM	86.4	7.1	error	-
03/12/2026 01:00:00 AM	87.5	7.2	error	-
03/12/2026 02:00:00 AM	87.8	7.3	error	-
03/12/2026 03:00:00 AM	87.5	7.2	error	-
03/12/2026 04:00:00 AM	88.9	7.3	error	-
03/12/2026 05:00:00 AM	87.2	7.2	error	-
03/12/2026 06:00:00 AM	87.9	7.3	error	-
03/12/2026 07:00:00 AM	89.8	7.4	error	-
03/12/2026 08:00:00 AM	88.2	7.3	error	-
03/12/2026 09:00:00 AM	83.4	6.9	error	-
03/12/2026 10:00:00 AM	86.6	7.2	error	-
03/12/2026 11:00:00 AM	86.2	7.1	error	-
03/12/2026 12:00:00 PM	85.4	7.1	error	-
03/12/2026 01:00:00 PM	84.7	7.0	error	-
03/12/2026 02:00:00 PM	84.0	6.9	error	-
03/12/2026 03:00:00 PM	82.9	6.8	error	-
03/12/2026 04:00:00 PM	76.7	6.3	error	-
03/12/2026 05:00:00 PM	79.3	6.6	error	-
03/12/2026 06:00:00 PM	81.5	6.7	error	-
03/12/2026 07:00:00 PM	73.9	6.1	error	-
03/12/2026 08:00:00 PM	78.0	6.4	error	-
03/12/2026 09:00:00 PM	77.3	6.4	error	-
03/12/2026 10:00:00 PM	74.0	6.1	error	-
03/12/2026 11:00:00 PM	76.8	6.3	error	-
03/13/2026 12:00:00 AM	75.4	6.2	error	-
03/13/2026 01:00:00 AM	75.9	6.3	error	-
03/13/2026 02:00:00 AM	75.9	6.3	error	-
03/13/2026 03:00:00 AM	75.4	6.2	error	-
03/13/2026 04:00:00 AM	75.6	6.3	error	-
03/13/2026 05:00:00 AM	77.2	6.4	error	-
03/13/2026 06:00:00 AM	75.9	6.3	error	-
03/13/2026 07:00:00 AM	79.9	6.6	error	-
03/13/2026 08:00:00 AM	72.1	6.0	error	-
03/13/2026 09:00:00 AM	69.5	5.7	error	-
03/13/2026 10:00:00 AM	73.7	6.1	error	-
03/13/2026 11:00:00 AM	71.5	5.9	error	-



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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
03/13/2026 12:00:00 PM	66.4	5.5	error	-
03/13/2026 01:00:00 PM	48.9	4.0	error	-
03/13/2026 02:00:00 PM	42.3	3.5	error	-
03/13/2026 03:00:00 PM	35.6	2.9	error	-
03/13/2026 04:00:00 PM	32.3	2.7	error	-
03/13/2026 05:00:00 PM	31.9	2.6	error	-
03/13/2026 06:00:00 PM	35.5	2.9	error	-
03/13/2026 07:00:00 PM	37.5	3.1	error	-
03/13/2026 08:00:00 PM	31.0	2.6	error	-
03/13/2026 09:00:00 PM	40.2	3.3	error	-
03/13/2026 10:00:00 PM	32.4	2.7	error	-
03/13/2026 11:00:00 PM	35.8	3.0	error	-
03/14/2026 12:00:00 AM	38.3	3.2	error	-
03/14/2026 01:00:00 AM	33.8	2.8	error	-
03/14/2026 02:00:00 AM	36.7	3.0	error	-
03/14/2026 03:00:00 AM	40.2	3.3	error	-
03/14/2026 04:00:00 AM	31.5	2.6	error	-
03/14/2026 05:00:00 AM	39.9	3.3	error	-
03/14/2026 06:00:00 AM	34.8	2.9	error	-
03/14/2026 07:00:00 AM	38.4	3.2	error	-
03/14/2026 08:00:00 AM	34.7	2.9	error	-
03/14/2026 09:00:00 AM	39.8	3.3	error	-
03/14/2026 10:00:00 AM	31.6	2.6	error	-
03/14/2026 11:00:00 AM	39.7	3.3	error	-
03/14/2026 12:00:00 PM	34.2	2.8	error	-
03/14/2026 01:00:00 PM	33.7	2.8	error	-
03/14/2026 02:00:00 PM	35.0	2.9	error	-
03/14/2026 03:00:00 PM	33.3	2.8	error	-
03/14/2026 04:00:00 PM	34.4	2.8	error	-
03/14/2026 05:00:00 PM	34.7	2.9	error	-
03/14/2026 06:00:00 PM	35.7	3.0	error	-
03/14/2026 07:00:00 PM	33.4	2.8	error	-
03/14/2026 08:00:00 PM	35.9	3.0	error	-
03/14/2026 09:00:00 PM	34.5	2.9	error	-
03/14/2026 10:00:00 PM	34.4	2.8	error	-
03/14/2026 11:00:00 PM	35.0	2.9	error	-
03/15/2026 12:00:00 AM	34.8	2.9	error	-
03/15/2026 01:00:00 AM	35.3	2.9	error	-
03/15/2026 02:00:00 AM	35.9	3.0	error	-
03/15/2026 03:00:00 AM	30.0	2.5	error	-
03/15/2026 04:00:00 AM	40.5	3.3	error	-
03/15/2026 05:00:00 AM	35.7	3.0	error	-
03/15/2026 06:00:00 AM	32.1	2.7	error	-
03/15/2026 07:00:00 AM	35.4	2.9	error	-
03/15/2026 08:00:00 AM	34.5	2.8	error	-
03/15/2026 09:00:00 AM	31.0	2.6	error	-
03/15/2026 10:00:00 AM	37.3	3.1	error	-
03/15/2026 11:00:00 AM	35.3	2.9	error	-
03/15/2026 12:00:00 PM	29.4	2.4	error	-
03/15/2026 01:00:00 PM	39.8	3.3	error	-
03/15/2026 02:00:00 PM	35.0	2.9	error	-
03/15/2026 03:00:00 PM	40.7	3.4	error	-
03/15/2026 04:00:00 PM	44.0	3.6	error	-
03/15/2026 05:00:00 PM	43.4	3.6	error	-



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Main River Section - Hourly Flow Averages

Start	03/09/2026 12:00:00 AM
End	03/16/2026 12:00:00 AM

Report Generated 03/16/2026 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
03/15/2026 06:00:00 PM	41.5	3.4	error	-
03/15/2026 07:00:00 PM	45.1	3.7	error	-
03/15/2026 08:00:00 PM	46.8	3.9	error	-
03/15/2026 09:00:00 PM	43.8	3.6	error	-
03/15/2026 10:00:00 PM	43.5	3.6	error	-
03/15/2026 11:00:00 PM	46.7	3.9	error	-
Average Flow:	61.90	859.45	-	-
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.