



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	05/04/2026 12:00:00 AM
End	05/11/2026 12:00:00 AM

Report Generated 05/11/2026 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
05/04/2026 12:00:00 AM	58.4	4.8	77.7	6.4
05/04/2026 01:00:00 AM	57.4	4.7	78.3	6.5
05/04/2026 02:00:00 AM	66.4	5.5	84.7	7.0
05/04/2026 03:00:00 AM	69.4	5.7	85.4	7.1
05/04/2026 04:00:00 AM	68.3	5.6	88.1	7.3
05/04/2026 05:00:00 AM	74.2	6.1	91.6	7.6
05/04/2026 06:00:00 AM	70.3	5.8	90.1	7.4
05/04/2026 07:00:00 AM	79.1	6.5	93.4	7.7
05/04/2026 08:00:00 AM	79.7	6.6	98.5	8.1
05/04/2026 09:00:00 AM	83.2	6.9	92.0	7.6
05/04/2026 10:00:00 AM	84.8	7.0	95.8	7.9
05/04/2026 11:00:00 AM	84.0	6.9	108.1	8.9
05/04/2026 12:00:00 PM	83.7	6.9	108.9	9.0
05/04/2026 01:00:00 PM	82.9	6.9	108.0	8.9
05/04/2026 02:00:00 PM	83.3	6.9	110.9	9.2
05/04/2026 03:00:00 PM	82.9	6.9	105.4	8.7
05/04/2026 04:00:00 PM	77.8	6.4	100.4	8.3
05/04/2026 05:00:00 PM	75.5	6.2	97.8	8.1
05/04/2026 06:00:00 PM	73.5	6.1	94.6	7.8
05/04/2026 07:00:00 PM	74.4	6.2	94.9	7.8
05/04/2026 08:00:00 PM	73.5	6.1	92.0	7.6
05/04/2026 09:00:00 PM	72.6	6.0	93.5	7.7
05/04/2026 10:00:00 PM	72.8	6.0	97.0	8.0
05/04/2026 11:00:00 PM	70.5	5.8	93.6	7.7
05/05/2026 12:00:00 AM	71.2	5.9	97.2	8.0
05/05/2026 01:00:00 AM	69.0	5.7	95.0	7.9
05/05/2026 02:00:00 AM	70.6	5.8	93.3	7.7
05/05/2026 03:00:00 AM	72.2	6.0	97.0	8.0
05/05/2026 04:00:00 AM	72.6	6.0	93.5	7.7
05/05/2026 05:00:00 AM	73.2	6.0	96.3	8.0
05/05/2026 06:00:00 AM	76.4	6.3	97.2	8.0
05/05/2026 07:00:00 AM	73.8	6.1	94.8	7.8
05/05/2026 08:00:00 AM	79.4	6.6	100.4	8.3
05/05/2026 09:00:00 AM	77.8	6.4	99.3	8.2
05/05/2026 10:00:00 AM	76.9	6.4	93.4	7.7
05/05/2026 11:00:00 AM	78.0	6.4	95.1	7.9
05/05/2026 12:00:00 PM	76.2	6.3	99.2	8.2
05/05/2026 01:00:00 PM	73.4	6.1	91.9	7.6
05/05/2026 02:00:00 PM	76.9	6.4	98.1	8.1
05/05/2026 03:00:00 PM	73.6	6.1	102.5	8.5
05/05/2026 04:00:00 PM	73.0	6.0	96.1	7.9
05/05/2026 05:00:00 PM	73.7	6.1	95.0	7.9
05/05/2026 06:00:00 PM	73.8	6.1	93.6	7.7
05/05/2026 07:00:00 PM	75.2	6.2	93.6	7.7
05/05/2026 08:00:00 PM	75.2	6.2	92.7	7.7
05/05/2026 09:00:00 PM	76.1	6.3	96.6	8.0
05/05/2026 10:00:00 PM	73.5	6.1	92.7	7.7
05/05/2026 11:00:00 PM	74.6	6.2	94.4	7.8
05/06/2026 12:00:00 AM	74.5	6.2	93.4	7.7
05/06/2026 01:00:00 AM	73.6	6.1	91.3	7.5
05/06/2026 02:00:00 AM	76.9	6.4	92.0	7.6
05/06/2026 03:00:00 AM	77.3	6.4	97.5	8.1
05/06/2026 04:00:00 AM	76.6	6.3	97.5	8.1
05/06/2026 05:00:00 AM	80.6	6.7	95.5	7.9



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Report Generated 05/11/2026 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
05/06/2026 06:00:00 AM	82.1	6.8	94.5	7.8
05/06/2026 07:00:00 AM	84.8	7.0	99.4	8.2
05/06/2026 08:00:00 AM	101.5	8.4	118.2	9.8
05/06/2026 09:00:00 AM	87.5	7.2	108.4	9.0
05/06/2026 10:00:00 AM	96.7	8.0	119.2	9.9
05/06/2026 11:00:00 AM	101.1	8.4	127.6	10.5
05/06/2026 12:00:00 PM	106.4	8.8	133.7	11.0
05/06/2026 01:00:00 PM	99.3	8.2	127.9	10.6
05/06/2026 02:00:00 PM	98.9	8.2	127.8	10.6
05/06/2026 03:00:00 PM	102.2	8.4	131.6	10.9
05/06/2026 04:00:00 PM	105.5	8.7	134.7	11.1
05/06/2026 05:00:00 PM	108.0	8.9	135.7	11.2
05/06/2026 06:00:00 PM	106.5	8.8	130.4	10.8
05/06/2026 07:00:00 PM	106.4	8.8	125.8	10.4
05/06/2026 08:00:00 PM	106.2	8.8	120.3	9.9
05/06/2026 09:00:00 PM	102.7	8.5	122.0	10.1
05/06/2026 10:00:00 PM	101.9	8.4	124.7	10.3
05/06/2026 11:00:00 PM	102.5	8.5	124.4	10.3
05/07/2026 12:00:00 AM	102.5	8.5	123.1	10.2
05/07/2026 01:00:00 AM	103.6	8.6	123.1	10.2
05/07/2026 02:00:00 AM	104.0	8.6	120.4	9.9
05/07/2026 03:00:00 AM	105.4	8.7	119.7	9.9
05/07/2026 04:00:00 AM	106.2	8.8	121.9	10.1
05/07/2026 05:00:00 AM	110.1	9.1	127.4	10.5
05/07/2026 06:00:00 AM	110.9	9.2	127.3	10.5
05/07/2026 07:00:00 AM	113.2	9.4	131.4	10.9
05/07/2026 08:00:00 AM	109.0	9.0	128.6	10.6
05/07/2026 09:00:00 AM	108.4	9.0	128.4	10.6
05/07/2026 10:00:00 AM	110.9	9.2	131.1	10.8
05/07/2026 11:00:00 AM	111.2	9.2	130.8	10.8
05/07/2026 12:00:00 PM	116.2	9.6	135.0	11.2
05/07/2026 01:00:00 PM	118.5	9.8	146.7	12.1
05/07/2026 02:00:00 PM	113.4	9.4	146.4	12.1
05/07/2026 03:00:00 PM	120.7	10.0	149.5	12.4
05/07/2026 04:00:00 PM	119.3	9.9	149.7	12.4
05/07/2026 05:00:00 PM	118.9	9.8	143.2	11.8
05/07/2026 06:00:00 PM	119.7	9.9	140.9	11.6
05/07/2026 07:00:00 PM	115.5	9.5	132.9	11.0
05/07/2026 08:00:00 PM	117.6	9.7	133.4	11.0
05/07/2026 09:00:00 PM	116.5	9.6	131.2	10.8
05/07/2026 10:00:00 PM	116.1	9.6	131.4	10.9
05/07/2026 11:00:00 PM	112.6	9.3	128.8	10.6
05/08/2026 12:00:00 AM	112.6	9.3	128.3	10.6
05/08/2026 01:00:00 AM	112.4	9.3	128.5	10.6
05/08/2026 02:00:00 AM	111.9	9.2	128.9	10.6
05/08/2026 03:00:00 AM	110.3	9.1	125.8	10.4
05/08/2026 04:00:00 AM	111.2	9.2	127.2	10.5
05/08/2026 05:00:00 AM	110.7	9.1	128.6	10.6
05/08/2026 06:00:00 AM	107.6	8.9	125.3	10.4
05/08/2026 07:00:00 AM	107.4	8.9	126.6	10.5
05/08/2026 08:00:00 AM	113.2	9.4	134.8	11.1
05/08/2026 09:00:00 AM	103.7	8.6	128.0	10.6
05/08/2026 10:00:00 AM	106.2	8.8	132.2	10.9
05/08/2026 11:00:00 AM	102.9	8.5	135.0	11.2



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Main River Section - Hourly Flow Averages

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End	05/11/2026 12:00:00 AM

Report Generated 05/11/2026 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
05/08/2026 12:00:00 PM	97.7	8.1	132.7	11.0
05/08/2026 01:00:00 PM	108.1	8.9	142.4	11.8
05/08/2026 02:00:00 PM	105.9	8.8	134.8	11.1
05/08/2026 03:00:00 PM	100.1	8.3	130.6	10.8
05/08/2026 04:00:00 PM	101.0	8.3	129.6	10.7
05/08/2026 05:00:00 PM	103.9	8.6	126.0	10.4
05/08/2026 06:00:00 PM	101.1	8.4	123.2	10.2
05/08/2026 07:00:00 PM	107.4	8.9	128.2	10.6
05/08/2026 08:00:00 PM	106.2	8.8	120.5	10.0
05/08/2026 09:00:00 PM	105.3	8.7	120.6	10.0
05/08/2026 10:00:00 PM	107.2	8.9	122.5	10.1
05/08/2026 11:00:00 PM	104.0	8.6	119.4	9.9
05/09/2026 12:00:00 AM	103.4	8.5	118.4	9.8
05/09/2026 01:00:00 AM	103.4	8.5	118.0	9.7
05/09/2026 02:00:00 AM	102.3	8.5	117.6	9.7
05/09/2026 03:00:00 AM	104.9	8.7	120.0	9.9
05/09/2026 04:00:00 AM	101.7	8.4	117.0	9.7
05/09/2026 05:00:00 AM	100.8	8.3	116.8	9.7
05/09/2026 06:00:00 AM	108.8	9.0	126.0	10.4
05/09/2026 07:00:00 AM	109.9	9.1	125.0	10.3
05/09/2026 08:00:00 AM	111.2	9.2	127.1	10.5
05/09/2026 09:00:00 AM	111.1	9.2	128.7	10.6
05/09/2026 10:00:00 AM	113.1	9.4	134.0	11.1
05/09/2026 11:00:00 AM	106.1	8.8	134.0	11.1
05/09/2026 12:00:00 PM	104.6	8.6	138.7	11.5
05/09/2026 01:00:00 PM	105.1	8.7	138.6	11.5
05/09/2026 02:00:00 PM	101.9	8.4	138.8	11.5
05/09/2026 03:00:00 PM	101.3	8.4	133.2	11.0
05/09/2026 04:00:00 PM	83.5	6.9	116.3	9.6
05/09/2026 05:00:00 PM	95.6	7.9	123.2	10.2
05/09/2026 06:00:00 PM	91.7	7.6	115.1	9.5
05/09/2026 07:00:00 PM	86.7	7.2	104.9	8.7
05/09/2026 08:00:00 PM	92.1	7.6	104.6	8.6
05/09/2026 09:00:00 PM	90.6	7.5	105.3	8.7
05/09/2026 10:00:00 PM	89.4	7.4	104.2	8.6
05/09/2026 11:00:00 PM	93.8	7.8	107.3	8.9
05/10/2026 12:00:00 AM	90.1	7.5	104.2	8.6
05/10/2026 01:00:00 AM	92.7	7.7	106.7	8.8
05/10/2026 02:00:00 AM	91.1	7.5	104.7	8.6
05/10/2026 03:00:00 AM	92.6	7.7	107.7	8.9
05/10/2026 04:00:00 AM	91.6	7.6	106.1	8.8
05/10/2026 05:00:00 AM	89.2	7.4	104.5	8.6
05/10/2026 06:00:00 AM	77.5	6.4	93.8	7.8
05/10/2026 07:00:00 AM	79.0	6.5	97.2	8.0
05/10/2026 08:00:00 AM	76.6	6.3	95.1	7.9
05/10/2026 09:00:00 AM	73.9	6.1	91.5	7.6
05/10/2026 10:00:00 AM	74.1	6.1	99.5	8.2
05/10/2026 11:00:00 AM	76.7	6.3	104.0	8.6
05/10/2026 12:00:00 PM	74.4	6.2	101.6	8.4
05/10/2026 01:00:00 PM	74.3	6.1	102.9	8.5
05/10/2026 02:00:00 PM	75.6	6.2	109.6	9.1
05/10/2026 03:00:00 PM	75.0	6.2	106.5	8.8
05/10/2026 04:00:00 PM	73.2	6.0	101.4	8.4
05/10/2026 05:00:00 PM	75.4	6.2	100.6	8.3



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Main River Section - Hourly Flow Averages

Start	05/04/2026 12:00:00 AM
End	05/11/2026 12:00:00 AM

Report Generated 05/11/2026 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
05/10/2026 06:00:00 PM	75.5	6.2	94.7	7.8
05/10/2026 07:00:00 PM	74.2	6.1	88.3	7.3
05/10/2026 08:00:00 PM	73.2	6.0	85.2	7.0
05/10/2026 09:00:00 PM	74.5	6.2	88.5	7.3
05/10/2026 10:00:00 PM	73.8	6.1	88.3	7.3
05/10/2026 11:00:00 PM	72.5	6.0	87.5	7.2
Average Flow:	91.74	1,273.77	112.49	1,561.80
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.