



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	04/27/2026 12:00:00 AM
End	05/04/2026 12:00:00 AM

Report Generated 05/04/2026 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
04/27/2026 12:00:00 AM	46.9	3.9	68.3	5.6
04/27/2026 01:00:00 AM	53.2	4.4	72.0	6.0
04/27/2026 02:00:00 AM	60.3	5.0	76.1	6.3
04/27/2026 03:00:00 AM	59.5	4.9	76.6	6.3
04/27/2026 04:00:00 AM	62.0	5.1	80.0	6.6
04/27/2026 05:00:00 AM	60.3	5.0	79.9	6.6
04/27/2026 06:00:00 AM	58.9	4.9	77.5	6.4
04/27/2026 07:00:00 AM	71.1	5.9	86.8	7.2
04/27/2026 08:00:00 AM	64.4	5.3	86.5	7.1
04/27/2026 09:00:00 AM	60.0	5.0	80.3	6.6
04/27/2026 10:00:00 AM	54.2	4.5	72.2	6.0
04/27/2026 11:00:00 AM	72.1	6.0	92.9	7.7
04/27/2026 12:00:00 PM	59.4	4.9	78.5	6.5
04/27/2026 01:00:00 PM	57.3	4.7	79.7	6.6
04/27/2026 02:00:00 PM	77.1	6.4	101.2	8.4
04/27/2026 03:00:00 PM	69.2	5.7	85.1	7.0
04/27/2026 04:00:00 PM	63.9	5.3	79.9	6.6
04/27/2026 05:00:00 PM	75.1	6.2	99.1	8.2
04/27/2026 06:00:00 PM	66.6	5.5	88.5	7.3
04/27/2026 07:00:00 PM	66.6	5.5	88.1	7.3
04/27/2026 08:00:00 PM	70.6	5.8	90.1	7.4
04/27/2026 09:00:00 PM	68.0	5.6	86.5	7.1
04/27/2026 10:00:00 PM	68.8	5.7	86.2	7.1
04/27/2026 11:00:00 PM	69.5	5.7	86.7	7.2
04/28/2026 12:00:00 AM	68.7	5.7	86.9	7.2
04/28/2026 01:00:00 AM	69.6	5.7	88.1	7.3
04/28/2026 02:00:00 AM	69.6	5.8	88.0	7.3
04/28/2026 03:00:00 AM	68.0	5.6	82.1	6.8
04/28/2026 04:00:00 AM	70.0	5.8	85.7	7.1
04/28/2026 05:00:00 AM	72.9	6.0	88.8	7.3
04/28/2026 06:00:00 AM	71.9	5.9	89.2	7.4
04/28/2026 07:00:00 AM	74.6	6.2	91.2	7.5
04/28/2026 08:00:00 AM	79.5	6.6	98.0	8.1
04/28/2026 09:00:00 AM	81.4	6.7	101.7	8.4
04/28/2026 10:00:00 AM	79.6	6.6	100.5	8.3
04/28/2026 11:00:00 AM	79.8	6.6	104.9	8.7
04/28/2026 12:00:00 PM	78.8	6.5	100.3	8.3
04/28/2026 01:00:00 PM	77.7	6.4	98.2	8.1
04/28/2026 02:00:00 PM	77.5	6.4	100.4	8.3
04/28/2026 03:00:00 PM	77.6	6.4	104.8	8.7
04/28/2026 04:00:00 PM	78.1	6.5	104.5	8.6
04/28/2026 05:00:00 PM	79.1	6.5	104.7	8.7
04/28/2026 06:00:00 PM	80.1	6.6	101.9	8.4
04/28/2026 07:00:00 PM	79.2	6.5	96.2	8.0
04/28/2026 08:00:00 PM	80.2	6.6	89.1	7.4
04/28/2026 09:00:00 PM	76.0	6.3	92.3	7.6
04/28/2026 10:00:00 PM	76.1	6.3	92.6	7.6
04/28/2026 11:00:00 PM	78.5	6.5	96.4	8.0
04/29/2026 12:00:00 AM	77.7	6.4	94.1	7.8
04/29/2026 01:00:00 AM	77.8	6.4	94.9	7.8
04/29/2026 02:00:00 AM	78.2	6.5	96.7	8.0
04/29/2026 03:00:00 AM	78.5	6.5	89.0	7.4
04/29/2026 04:00:00 AM	81.4	6.7	94.8	7.8
04/29/2026 05:00:00 AM	90.5	7.5	102.6	8.5



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Report Generated 05/04/2026 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
04/29/2026 06:00:00 AM	85.4	7.1	96.7	8.0
04/29/2026 07:00:00 AM	88.0	7.3	96.1	7.9
04/29/2026 08:00:00 AM	92.2	7.6	103.8	8.6
04/29/2026 09:00:00 AM	91.7	7.6	109.4	9.0
04/29/2026 10:00:00 AM	96.8	8.0	116.4	9.6
04/29/2026 11:00:00 AM	100.5	8.3	127.1	10.5
04/29/2026 12:00:00 PM	109.9	9.1	134.1	11.1
04/29/2026 01:00:00 PM	92.2	7.6	119.6	9.9
04/29/2026 02:00:00 PM	98.9	8.2	125.4	10.4
04/29/2026 03:00:00 PM	105.3	8.7	130.9	10.8
04/29/2026 04:00:00 PM	95.7	7.9	124.8	10.3
04/29/2026 05:00:00 PM	100.0	8.3	128.8	10.6
04/29/2026 06:00:00 PM	94.8	7.8	119.3	9.9
04/29/2026 07:00:00 PM	98.0	8.1	121.2	10.0
04/29/2026 08:00:00 PM	98.2	8.1	115.3	9.5
04/29/2026 09:00:00 PM	96.8	8.0	113.6	9.4
04/29/2026 10:00:00 PM	96.6	8.0	115.2	9.5
04/29/2026 11:00:00 PM	97.3	8.0	116.9	9.7
04/30/2026 12:00:00 AM	97.6	8.1	115.1	9.5
04/30/2026 01:00:00 AM	96.1	7.9	113.8	9.4
04/30/2026 02:00:00 AM	99.7	8.2	115.8	9.6
04/30/2026 03:00:00 AM	102.5	8.5	115.9	9.6
04/30/2026 04:00:00 AM	103.3	8.5	119.1	9.8
04/30/2026 05:00:00 AM	107.6	8.9	122.4	10.1
04/30/2026 06:00:00 AM	109.5	9.0	125.9	10.4
04/30/2026 07:00:00 AM	108.3	9.0	126.5	10.5
04/30/2026 08:00:00 AM	110.9	9.2	129.7	10.7
04/30/2026 09:00:00 AM	112.0	9.3	131.1	10.8
04/30/2026 10:00:00 AM	111.3	9.2	129.6	10.7
04/30/2026 11:00:00 AM	111.5	9.2	133.4	11.0
04/30/2026 12:00:00 PM	111.6	9.2	139.1	11.5
04/30/2026 01:00:00 PM	115.9	9.6	146.2	12.1
04/30/2026 02:00:00 PM	126.2	10.4	158.0	13.1
04/30/2026 03:00:00 PM	107.1	8.8	136.9	11.3
04/30/2026 04:00:00 PM	106.6	8.8	130.3	10.8
04/30/2026 05:00:00 PM	102.4	8.5	130.0	10.7
04/30/2026 06:00:00 PM	99.5	8.2	124.9	10.3
04/30/2026 07:00:00 PM	100.1	8.3	119.5	9.9
04/30/2026 08:00:00 PM	98.8	8.2	105.3	8.7
04/30/2026 09:00:00 PM	98.9	8.2	116.0	9.6
04/30/2026 10:00:00 PM	102.3	8.5	120.6	10.0
04/30/2026 11:00:00 PM	96.5	8.0	116.4	9.6
05/01/2026 12:00:00 AM	95.6	7.9	115.7	9.6
05/01/2026 01:00:00 AM	100.9	8.3	118.4	9.8
05/01/2026 02:00:00 AM	96.6	8.0	112.2	9.3
05/01/2026 03:00:00 AM	94.9	7.8	113.9	9.4
05/01/2026 04:00:00 AM	98.1	8.1	113.2	9.4
05/01/2026 05:00:00 AM	97.1	8.0	110.8	9.2
05/01/2026 06:00:00 AM	97.0	8.0	112.1	9.3
05/01/2026 07:00:00 AM	96.0	7.9	111.3	9.2
05/01/2026 08:00:00 AM	106.1	8.8	124.7	10.3
05/01/2026 09:00:00 AM	106.4	8.8	122.7	10.1
05/01/2026 10:00:00 AM	96.1	7.9	110.1	9.1
05/01/2026 11:00:00 AM	103.4	8.5	120.6	10.0



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

Report Generated 05/04/2026 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
05/01/2026 12:00:00 PM	109.8	9.1	128.4	10.6
05/01/2026 01:00:00 PM	100.5	8.3	119.8	9.9
05/01/2026 02:00:00 PM	95.5	7.9	118.5	9.8
05/01/2026 03:00:00 PM	99.5	8.2	125.1	10.3
05/01/2026 04:00:00 PM	93.6	7.7	119.4	9.9
05/01/2026 05:00:00 PM	94.5	7.8	118.7	9.8
05/01/2026 06:00:00 PM	93.6	7.7	112.9	9.3
05/01/2026 07:00:00 PM	95.0	7.8	111.3	9.2
05/01/2026 08:00:00 PM	97.2	8.0	105.3	8.7
05/01/2026 09:00:00 PM	95.5	7.9	113.0	9.3
05/01/2026 10:00:00 PM	93.4	7.7	112.1	9.3
05/01/2026 11:00:00 PM	92.0	7.6	110.9	9.2
05/02/2026 12:00:00 AM	91.6	7.6	111.4	9.2
05/02/2026 01:00:00 AM	91.7	7.6	109.5	9.0
05/02/2026 02:00:00 AM	91.3	7.5	110.9	9.2
05/02/2026 03:00:00 AM	95.7	7.9	114.5	9.5
05/02/2026 04:00:00 AM	93.9	7.8	111.2	9.2
05/02/2026 05:00:00 AM	94.3	7.8	112.7	9.3
05/02/2026 06:00:00 AM	94.7	7.8	113.4	9.4
05/02/2026 07:00:00 AM	94.2	7.8	113.3	9.4
05/02/2026 08:00:00 AM	94.3	7.8	117.3	9.7
05/02/2026 09:00:00 AM	90.9	7.5	113.2	9.4
05/02/2026 10:00:00 AM	86.3	7.1	109.1	9.0
05/02/2026 11:00:00 AM	89.7	7.4	110.3	9.1
05/02/2026 12:00:00 PM	92.9	7.7	116.5	9.6
05/02/2026 01:00:00 PM	93.5	7.7	118.6	9.8
05/02/2026 02:00:00 PM	95.7	7.9	123.5	10.2
05/02/2026 03:00:00 PM	93.3	7.7	118.1	9.8
05/02/2026 04:00:00 PM	93.4	7.7	119.0	9.8
05/02/2026 05:00:00 PM	91.9	7.6	117.4	9.7
05/02/2026 06:00:00 PM	86.8	7.2	111.5	9.2
05/02/2026 07:00:00 PM	86.6	7.2	112.1	9.3
05/02/2026 08:00:00 PM	82.5	6.8	105.6	8.7
05/02/2026 09:00:00 PM	69.4	5.7	91.6	7.6
05/02/2026 10:00:00 PM	80.5	6.7	100.6	8.3
05/02/2026 11:00:00 PM	76.9	6.4	97.0	8.0
05/03/2026 12:00:00 AM	71.7	5.9	89.5	7.4
05/03/2026 01:00:00 AM	77.1	6.4	93.5	7.7
05/03/2026 02:00:00 AM	75.3	6.2	92.0	7.6
05/03/2026 03:00:00 AM	72.1	6.0	89.5	7.4
05/03/2026 04:00:00 AM	72.4	6.0	90.9	7.5
05/03/2026 05:00:00 AM	71.7	5.9	90.3	7.5
05/03/2026 06:00:00 AM	71.5	5.9	89.0	7.4
05/03/2026 07:00:00 AM	70.0	5.8	87.9	7.3
05/03/2026 08:00:00 AM	66.4	5.5	86.1	7.1
05/03/2026 09:00:00 AM	63.7	5.3	84.6	7.0
05/03/2026 10:00:00 AM	58.3	4.8	80.5	6.7
05/03/2026 11:00:00 AM	62.2	5.1	83.8	6.9
05/03/2026 12:00:00 PM	64.0	5.3	83.2	6.9
05/03/2026 01:00:00 PM	66.1	5.5	88.2	7.3
05/03/2026 02:00:00 PM	68.7	5.7	94.8	7.8
05/03/2026 03:00:00 PM	67.0	5.5	92.4	7.6
05/03/2026 04:00:00 PM	66.4	5.5	89.6	7.4
05/03/2026 05:00:00 PM	67.9	5.6	91.9	7.6



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Main River Section - Hourly Flow Averages

Start	04/27/2026 12:00:00 AM
End	05/04/2026 12:00:00 AM

Report Generated 05/04/2026 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
05/03/2026 06:00:00 PM	67.0	5.5	93.4	7.7
05/03/2026 07:00:00 PM	67.9	5.6	90.7	7.5
05/03/2026 08:00:00 PM	63.4	5.2	87.4	7.2
05/03/2026 09:00:00 PM	60.8	5.0	84.5	7.0
05/03/2026 10:00:00 PM	59.7	4.9	79.3	6.6
05/03/2026 11:00:00 PM	60.3	5.0	81.6	6.7
Average Flow:	84.70	1,176.05	104.57	1,451.85
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.