



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	06/09/2025 12:00:00 AM
End	06/16/2025 12:00:00 AM

Report Generated 06/16/2025 06:00:00 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
06/09/2025 12:00:00 AM	82.4	6.8	101.0	8.3
06/09/2025 01:00:00 AM	79.5	6.6	97.9	8.1
06/09/2025 02:00:00 AM	80.9	6.7	98.1	8.1
06/09/2025 03:00:00 AM	84.5	7.0	99.6	8.2
06/09/2025 04:00:00 AM	83.2	6.9	98.6	8.1
06/09/2025 05:00:00 AM	83.4	6.9	97.5	8.1
06/09/2025 06:00:00 AM	89.0	7.4	104.5	8.6
06/09/2025 07:00:00 AM	97.5	8.1	113.6	9.4
06/09/2025 08:00:00 AM	82.1	6.8	95.6	7.9
06/09/2025 09:00:00 AM	104.2	8.6	117.8	9.7
06/09/2025 10:00:00 AM	99.6	8.2	114.6	9.5
06/09/2025 11:00:00 AM	92.7	7.7	106.4	8.8
06/09/2025 12:00:00 PM	99.2	8.2	108.5	9.0
06/09/2025 01:00:00 PM	102.1	8.4	126.9	10.5
06/09/2025 02:00:00 PM	106.3	8.8	129.3	10.7
06/09/2025 03:00:00 PM	107.1	8.9	131.3	10.9
06/09/2025 04:00:00 PM	107.6	8.9	128.7	10.6
06/09/2025 05:00:00 PM	106.8	8.8	129.9	10.7
06/09/2025 06:00:00 PM	107.3	8.9	129.5	10.7
06/09/2025 07:00:00 PM	107.6	8.9	131.9	10.9
06/09/2025 08:00:00 PM	106.3	8.8	122.4	10.1
06/09/2025 09:00:00 PM	106.6	8.8	119.1	9.8
06/09/2025 10:00:00 PM	125.0	10.3	137.7	11.4
06/09/2025 11:00:00 PM	106.2	8.8	121.3	10.0
06/10/2025 12:00:00 AM	95.0	7.9	111.5	9.2
06/10/2025 01:00:00 AM	119.1	9.8	139.3	11.5
06/10/2025 02:00:00 AM	96.4	8.0	113.9	9.4
06/10/2025 03:00:00 AM	105.4	8.7	118.2	9.8
06/10/2025 04:00:00 AM	113.8	9.4	128.4	10.6
06/10/2025 05:00:00 AM	103.8	8.6	115.9	9.6
06/10/2025 06:00:00 AM	107.0	8.8	121.2	10.0
06/10/2025 07:00:00 AM	98.4	8.1	116.8	9.7
06/10/2025 08:00:00 AM	107.5	8.9	123.4	10.2
06/10/2025 09:00:00 AM	109.7	9.1	129.8	10.7
06/10/2025 10:00:00 AM	104.9	8.7	123.3	10.2
06/10/2025 11:00:00 AM	108.1	8.9	131.8	10.9
06/10/2025 12:00:00 PM	109.3	9.0	138.5	11.4
06/10/2025 01:00:00 PM	108.1	8.9	136.1	11.2
06/10/2025 02:00:00 PM	109.3	9.0	139.5	11.5
06/10/2025 03:00:00 PM	110.3	9.1	136.4	11.3
06/10/2025 04:00:00 PM	112.6	9.3	145.8	12.0
06/10/2025 05:00:00 PM	118.1	9.8	152.7	12.6
06/10/2025 06:00:00 PM	108.6	9.0	145.5	12.0
06/10/2025 07:00:00 PM	114.3	9.4	137.9	11.4
06/10/2025 08:00:00 PM	112.8	9.3	126.2	10.4
06/10/2025 09:00:00 PM	112.2	9.3	121.3	10.0
06/10/2025 10:00:00 PM	112.9	9.3	125.1	10.3
06/10/2025 11:00:00 PM	112.3	9.3	126.0	10.4
06/11/2025 12:00:00 AM	109.0	9.0	125.6	10.4
06/11/2025 01:00:00 AM	111.5	9.2	124.1	10.3
06/11/2025 02:00:00 AM	109.0	9.0	123.6	10.2
06/11/2025 03:00:00 AM	108.7	9.0	123.9	10.2
06/11/2025 04:00:00 AM	113.5	9.4	125.5	10.4
06/11/2025 05:00:00 AM	112.3	9.3	124.8	10.3



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Start	06/09/2025 12:00:00 AM
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Report Generated 06/16/2025 06:00:00 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
06/11/2025 06:00:00 AM	109.6	9.1	123.7	10.2
06/11/2025 07:00:00 AM	113.3	9.4	128.4	10.6
06/11/2025 08:00:00 AM	114.7	9.5	130.0	10.7
06/11/2025 09:00:00 AM	114.3	9.4	137.9	11.4
06/11/2025 10:00:00 AM	116.9	9.7	140.0	11.6
06/11/2025 11:00:00 AM	119.7	9.9	147.4	12.2
06/11/2025 12:00:00 PM	117.6	9.7	146.1	12.1
06/11/2025 01:00:00 PM	118.8	9.8	144.3	11.9
06/11/2025 02:00:00 PM	123.7	10.2	151.1	12.5
06/11/2025 03:00:00 PM	120.8	10.0	149.5	12.4
06/11/2025 04:00:00 PM	124.6	10.3	151.1	12.5
06/11/2025 05:00:00 PM	128.0	10.6	153.9	12.7
06/11/2025 06:00:00 PM	127.3	10.5	150.8	12.5
06/11/2025 07:00:00 PM	126.2	10.4	152.5	12.6
06/11/2025 08:00:00 PM	127.2	10.5	147.2	12.2
06/11/2025 09:00:00 PM	123.8	10.2	123.5	10.2
06/11/2025 10:00:00 PM	119.2	9.9	133.6	11.0
06/11/2025 11:00:00 PM	118.6	9.8	135.3	11.2
06/12/2025 12:00:00 AM	119.0	9.8	136.3	11.3
06/12/2025 01:00:00 AM	125.4	10.4	138.2	11.4
06/12/2025 02:00:00 AM	128.2	10.6	139.8	11.6
06/12/2025 03:00:00 AM	127.1	10.5	140.2	11.6
06/12/2025 04:00:00 AM	125.9	10.4	138.1	11.4
06/12/2025 05:00:00 AM	127.1	10.5	137.2	11.3
06/12/2025 06:00:00 AM	128.0	10.6	138.2	11.4
06/12/2025 07:00:00 AM	127.6	10.5	140.9	11.6
06/12/2025 08:00:00 AM	122.6	10.1	138.9	11.5
06/12/2025 09:00:00 AM	124.2	10.3	145.1	12.0
06/12/2025 10:00:00 AM	125.5	10.4	154.6	12.8
06/12/2025 11:00:00 AM	120.6	10.0	146.5	12.1
06/12/2025 12:00:00 PM	125.0	10.3	148.8	12.3
06/12/2025 01:00:00 PM	134.8	11.1	155.0	12.8
06/12/2025 02:00:00 PM	140.1	11.6	165.9	13.7
06/12/2025 03:00:00 PM	138.0	11.4	169.6	14.0
06/12/2025 04:00:00 PM	140.1	11.6	165.6	13.7
06/12/2025 05:00:00 PM	137.3	11.4	160.2	13.2
06/12/2025 06:00:00 PM	136.5	11.3	159.3	13.2
06/12/2025 07:00:00 PM	138.7	11.5	158.8	13.1
06/12/2025 08:00:00 PM	128.9	10.7	138.6	11.5
06/12/2025 09:00:00 PM	120.1	9.9	123.1	10.2
06/12/2025 10:00:00 PM	108.6	9.0	121.3	10.0
06/12/2025 11:00:00 PM	138.5	11.4	152.5	12.6
06/13/2025 12:00:00 AM	140.1	11.6	152.0	12.6
06/13/2025 01:00:00 AM	128.3	10.6	141.1	11.7
06/13/2025 02:00:00 AM	127.0	10.5	141.3	11.7
06/13/2025 03:00:00 AM	135.3	11.2	147.8	12.2
06/13/2025 04:00:00 AM	128.0	10.6	143.0	11.8
06/13/2025 05:00:00 AM	128.4	10.6	143.6	11.9
06/13/2025 06:00:00 AM	136.2	11.3	147.1	12.2
06/13/2025 07:00:00 AM	129.5	10.7	144.5	11.9
06/13/2025 08:00:00 AM	114.9	9.5	130.3	10.8
06/13/2025 09:00:00 AM	130.2	10.8	145.6	12.0
06/13/2025 10:00:00 AM	125.7	10.4	146.2	12.1
06/13/2025 11:00:00 AM	119.0	9.8	138.4	11.4



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End	06/16/2025 12:00:00 AM

Report Generated 06/16/2025 06:00:00 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
06/13/2025 12:00:00 PM	129.2	10.7	150.9	12.5
06/13/2025 01:00:00 PM	127.7	10.6	154.9	12.8
06/13/2025 02:00:00 PM	124.0	10.2	155.0	12.8
06/13/2025 03:00:00 PM	128.9	10.7	162.8	13.5
06/13/2025 04:00:00 PM	130.1	10.8	162.1	13.4
06/13/2025 05:00:00 PM	131.5	10.9	161.7	13.4
06/13/2025 06:00:00 PM	123.2	10.2	151.5	12.5
06/13/2025 07:00:00 PM	123.6	10.2	150.5	12.4
06/13/2025 08:00:00 PM	124.5	10.3	144.8	12.0
06/13/2025 09:00:00 PM	121.5	10.0	134.3	11.1
06/13/2025 10:00:00 PM	121.5	10.0	131.1	10.8
06/13/2025 11:00:00 PM	123.9	10.2	133.2	11.0
06/14/2025 12:00:00 AM	117.4	9.7	132.5	10.9
06/14/2025 01:00:00 AM	117.0	9.7	133.9	11.1
06/14/2025 02:00:00 AM	118.7	9.8	137.4	11.4
06/14/2025 03:00:00 AM	116.9	9.7	132.4	10.9
06/14/2025 04:00:00 AM	115.7	9.6	133.7	11.0
06/14/2025 05:00:00 AM	121.4	10.0	137.3	11.3
06/14/2025 06:00:00 AM	117.6	9.7	130.7	10.8
06/14/2025 07:00:00 AM	113.4	9.4	129.8	10.7
06/14/2025 08:00:00 AM	116.9	9.7	133.7	11.0
06/14/2025 09:00:00 AM	111.9	9.3	136.1	11.2
06/14/2025 10:00:00 AM	109.1	9.0	131.7	10.9
06/14/2025 11:00:00 AM	111.1	9.2	140.3	11.6
06/14/2025 12:00:00 PM	111.1	9.2	141.2	11.7
06/14/2025 01:00:00 PM	107.8	8.9	133.9	11.1
06/14/2025 02:00:00 PM	116.2	9.6	137.4	11.4
06/14/2025 03:00:00 PM	115.2	9.5	136.9	11.3
06/14/2025 04:00:00 PM	112.7	9.3	137.7	11.4
06/14/2025 05:00:00 PM	115.5	9.5	141.5	11.7
06/14/2025 06:00:00 PM	112.1	9.3	136.1	11.2
06/14/2025 07:00:00 PM	112.6	9.3	132.4	10.9
06/14/2025 08:00:00 PM	116.1	9.6	132.6	11.0
06/14/2025 09:00:00 PM	114.9	9.5	124.7	10.3
06/14/2025 10:00:00 PM	112.0	9.3	123.8	10.2
06/14/2025 11:00:00 PM	110.8	9.2	125.4	10.4
06/15/2025 12:00:00 AM	106.6	8.8	124.6	10.3
06/15/2025 01:00:00 AM	104.5	8.6	123.2	10.2
06/15/2025 02:00:00 AM	104.9	8.7	120.3	9.9
06/15/2025 03:00:00 AM	108.8	9.0	122.1	10.1
06/15/2025 04:00:00 AM	105.2	8.7	119.5	9.9
06/15/2025 05:00:00 AM	106.2	8.8	117.9	9.7
06/15/2025 06:00:00 AM	104.6	8.6	119.2	9.8
06/15/2025 07:00:00 AM	95.0	7.8	110.1	9.1
06/15/2025 08:00:00 AM	116.0	9.6	132.9	11.0
06/15/2025 09:00:00 AM	100.7	8.3	123.4	10.2
06/15/2025 10:00:00 AM	101.3	8.4	122.7	10.1
06/15/2025 11:00:00 AM	121.7	10.1	150.3	12.4
06/15/2025 12:00:00 PM	89.1	7.4	120.0	9.9
06/15/2025 01:00:00 PM	116.3	9.6	141.5	11.7
06/15/2025 02:00:00 PM	104.5	8.6	129.4	10.7
06/15/2025 03:00:00 PM	99.7	8.2	119.4	9.9
06/15/2025 04:00:00 PM	113.7	9.4	140.5	11.6
06/15/2025 05:00:00 PM	83.9	6.9	109.8	9.1



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Main River Section - Hourly Flow Averages

Start	06/09/2025 12:00:00 AM
End	06/16/2025 12:00:00 AM

Report Generated 06/16/2025 06:00:00 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
06/15/2025 06:00:00 PM	114.8	9.5	135.5	11.2
06/15/2025 07:00:00 PM	93.5	7.7	117.2	9.7
06/15/2025 08:00:00 PM	94.7	7.8	109.6	9.1
06/15/2025 09:00:00 PM	103.7	8.6	112.1	9.3
06/15/2025 10:00:00 PM	88.2	7.3	102.6	8.5
06/15/2025 11:00:00 PM	104.0	8.6	118.4	9.8
Average Flow:	113.99	1,582.71	132.99	1,846.41
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.