



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	05/11/2026 12:00:00 AM
End	05/18/2026 12:00:00 AM

Report Generated 05/18/2026 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
05/11/2026 12:00:00 AM	73.8	6.1	89.7	7.4
05/11/2026 01:00:00 AM	74.1	6.1	88.6	7.3
05/11/2026 02:00:00 AM	72.5	6.0	87.4	7.2
05/11/2026 03:00:00 AM	73.0	6.0	87.2	7.2
05/11/2026 04:00:00 AM	80.4	6.6	95.7	7.9
05/11/2026 05:00:00 AM	80.9	6.7	95.5	7.9
05/11/2026 06:00:00 AM	96.1	7.9	112.0	9.3
05/11/2026 07:00:00 AM	94.1	7.8	111.7	9.2
05/11/2026 08:00:00 AM	93.7	7.7	112.6	9.3
05/11/2026 09:00:00 AM	96.3	8.0	115.3	9.5
05/11/2026 10:00:00 AM	100.6	8.3	124.4	10.3
05/11/2026 11:00:00 AM	98.8	8.2	129.9	10.7
05/11/2026 12:00:00 PM	99.3	8.2	131.0	10.8
05/11/2026 01:00:00 PM	97.1	8.0	125.0	10.3
05/11/2026 02:00:00 PM	95.6	7.9	119.7	9.9
05/11/2026 03:00:00 PM	98.4	8.1	122.1	10.1
05/11/2026 04:00:00 PM	99.5	8.2	122.3	10.1
05/11/2026 05:00:00 PM	99.8	8.3	120.1	9.9
05/11/2026 06:00:00 PM	100.1	8.3	115.9	9.6
05/11/2026 07:00:00 PM	99.2	8.2	113.8	9.4
05/11/2026 08:00:00 PM	99.9	8.3	110.0	9.1
05/11/2026 09:00:00 PM	98.2	8.1	111.0	9.2
05/11/2026 10:00:00 PM	99.3	8.2	113.0	9.3
05/11/2026 11:00:00 PM	97.9	8.1	112.0	9.3
05/12/2026 12:00:00 AM	97.1	8.0	111.1	9.2
05/12/2026 01:00:00 AM	98.5	8.1	111.8	9.2
05/12/2026 02:00:00 AM	98.7	8.2	110.6	9.1
05/12/2026 03:00:00 AM	98.0	8.1	108.3	9.0
05/12/2026 04:00:00 AM	99.8	8.2	112.2	9.3
05/12/2026 05:00:00 AM	99.9	8.3	113.8	9.4
05/12/2026 06:00:00 AM	108.5	9.0	120.6	10.0
05/12/2026 07:00:00 AM	108.3	8.9	121.6	10.1
05/12/2026 08:00:00 AM	122.8	10.2	139.9	11.6
05/12/2026 09:00:00 AM	128.9	10.7	149.3	12.3
05/12/2026 10:00:00 AM	110.9	9.2	129.4	10.7
05/12/2026 11:00:00 AM	113.0	9.3	139.9	11.6
05/12/2026 12:00:00 PM	117.5	9.7	142.9	11.8
05/12/2026 01:00:00 PM	112.1	9.3	137.2	11.3
05/12/2026 02:00:00 PM	117.2	9.7	150.4	12.4
05/12/2026 03:00:00 PM	114.1	9.4	147.5	12.2
05/12/2026 04:00:00 PM	116.2	9.6	150.1	12.4
05/12/2026 05:00:00 PM	115.8	9.6	146.4	12.1
05/12/2026 06:00:00 PM	116.0	9.6	143.7	11.9
05/12/2026 07:00:00 PM	113.8	9.4	135.2	11.2
05/12/2026 08:00:00 PM	113.7	9.4	131.1	10.8
05/12/2026 09:00:00 PM	113.2	9.4	125.0	10.3
05/12/2026 10:00:00 PM	113.7	9.4	128.0	10.6
05/12/2026 11:00:00 PM	113.2	9.4	128.3	10.6
05/13/2026 12:00:00 AM	109.8	9.1	124.2	10.3
05/13/2026 01:00:00 AM	109.3	9.0	120.1	9.9
05/13/2026 02:00:00 AM	117.0	9.7	130.8	10.8
05/13/2026 03:00:00 AM	122.8	10.2	134.7	11.1
05/13/2026 04:00:00 AM	130.4	10.8	138.6	11.5
05/13/2026 05:00:00 AM	130.3	10.8	139.5	11.5



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Start	05/11/2026 12:00:00 AM
End	05/18/2026 12:00:00 AM

Report Generated 05/18/2026 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
05/13/2026 06:00:00 AM	130.4	10.8	139.6	11.5
05/13/2026 07:00:00 AM	144.4	11.9	149.2	12.3
05/13/2026 08:00:00 AM	131.7	10.9	142.5	11.8
05/13/2026 09:00:00 AM	132.3	10.9	147.7	12.2
05/13/2026 10:00:00 AM	125.1	10.3	139.9	11.6
05/13/2026 11:00:00 AM	122.7	10.1	142.2	11.8
05/13/2026 12:00:00 PM	122.1	10.1	150.0	12.4
05/13/2026 01:00:00 PM	121.8	10.1	153.4	12.7
05/13/2026 02:00:00 PM	123.0	10.2	156.4	12.9
05/13/2026 03:00:00 PM	128.0	10.6	158.4	13.1
05/13/2026 04:00:00 PM	126.3	10.4	157.5	13.0
05/13/2026 05:00:00 PM	115.9	9.6	143.2	11.8
05/13/2026 06:00:00 PM	123.1	10.2	146.8	12.1
05/13/2026 07:00:00 PM	122.6	10.1	140.7	11.6
05/13/2026 08:00:00 PM	115.4	9.5	128.8	10.6
05/13/2026 09:00:00 PM	119.1	9.8	133.0	11.0
05/13/2026 10:00:00 PM	123.6	10.2	137.6	11.4
05/13/2026 11:00:00 PM	118.3	9.8	131.9	10.9
05/14/2026 12:00:00 AM	117.8	9.7	126.8	10.5
05/14/2026 01:00:00 AM	121.2	10.0	135.0	11.2
05/14/2026 02:00:00 AM	121.6	10.0	135.1	11.2
05/14/2026 03:00:00 AM	126.5	10.5	138.0	11.4
05/14/2026 04:00:00 AM	124.7	10.3	137.3	11.3
05/14/2026 05:00:00 AM	127.2	10.5	141.8	11.7
05/14/2026 06:00:00 AM	128.1	10.6	142.1	11.7
05/14/2026 07:00:00 AM	128.1	10.6	143.0	11.8
05/14/2026 08:00:00 AM	127.6	10.5	144.2	11.9
05/14/2026 09:00:00 AM	122.0	10.1	141.8	11.7
05/14/2026 10:00:00 AM	123.3	10.2	147.0	12.2
05/14/2026 11:00:00 AM	123.4	10.2	146.9	12.1
05/14/2026 12:00:00 PM	120.6	10.0	149.5	12.4
05/14/2026 01:00:00 PM	123.4	10.2	157.8	13.0
05/14/2026 02:00:00 PM	123.9	10.2	157.7	13.0
05/14/2026 03:00:00 PM	124.0	10.2	161.3	13.3
05/14/2026 04:00:00 PM	118.1	9.8	155.3	12.8
05/14/2026 05:00:00 PM	109.1	9.0	134.9	11.2
05/14/2026 06:00:00 PM	125.6	10.4	151.7	12.5
05/14/2026 07:00:00 PM	116.5	9.6	137.5	11.4
05/14/2026 08:00:00 PM	114.9	9.5	130.1	10.7
05/14/2026 09:00:00 PM	119.2	9.8	133.5	11.0
05/14/2026 10:00:00 PM	115.5	9.5	132.0	10.9
05/14/2026 11:00:00 PM	114.5	9.5	129.5	10.7
05/15/2026 12:00:00 AM	115.1	9.5	132.9	11.0
05/15/2026 01:00:00 AM	114.7	9.5	130.5	10.8
05/15/2026 02:00:00 AM	116.1	9.6	131.4	10.9
05/15/2026 03:00:00 AM	115.5	9.5	130.7	10.8
05/15/2026 04:00:00 AM	120.3	9.9	135.8	11.2
05/15/2026 05:00:00 AM	120.6	10.0	135.1	11.2
05/15/2026 06:00:00 AM	116.5	9.6	132.5	10.9
05/15/2026 07:00:00 AM	114.4	9.5	130.8	10.8
05/15/2026 08:00:00 AM	114.3	9.4	135.0	11.2
05/15/2026 09:00:00 AM	112.3	9.3	148.9	12.3
05/15/2026 10:00:00 AM	109.4	9.0	142.8	11.8
05/15/2026 11:00:00 AM	126.0	10.4	151.1	12.5



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Start	05/11/2026 12:00:00 AM
End	05/18/2026 12:00:00 AM

Report Generated 05/18/2026 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
05/15/2026 12:00:00 PM	128.0	10.6	155.8	12.9
05/15/2026 01:00:00 PM	137.6	11.4	166.2	13.7
05/15/2026 02:00:00 PM	124.3	10.3	159.4	13.2
05/15/2026 03:00:00 PM	130.5	10.8	159.8	13.2
05/15/2026 04:00:00 PM	133.3	11.0	163.6	13.5
05/15/2026 05:00:00 PM	126.4	10.4	155.5	12.9
05/15/2026 06:00:00 PM	128.9	10.6	158.8	13.1
05/15/2026 07:00:00 PM	127.7	10.6	139.3	11.5
05/15/2026 08:00:00 PM	120.4	10.0	127.5	10.5
05/15/2026 09:00:00 PM	115.3	9.5	130.3	10.8
05/15/2026 10:00:00 PM	121.7	10.1	137.0	11.3
05/15/2026 11:00:00 PM	123.9	10.2	137.9	11.4
05/16/2026 12:00:00 AM	119.7	9.9	133.6	11.0
05/16/2026 01:00:00 AM	120.5	10.0	136.2	11.3
05/16/2026 02:00:00 AM	116.4	9.6	131.6	10.9
05/16/2026 03:00:00 AM	114.3	9.4	129.3	10.7
05/16/2026 04:00:00 AM	115.8	9.6	131.9	10.9
05/16/2026 05:00:00 AM	108.9	9.0	125.6	10.4
05/16/2026 06:00:00 AM	111.6	9.2	131.9	10.9
05/16/2026 07:00:00 AM	125.4	10.4	148.0	12.2
05/16/2026 08:00:00 AM	115.6	9.6	142.2	11.8
05/16/2026 09:00:00 AM	115.0	9.5	146.9	12.1
05/16/2026 10:00:00 AM	122.4	10.1	157.4	13.0
05/16/2026 11:00:00 AM	116.7	9.6	149.9	12.4
05/16/2026 12:00:00 PM	110.3	9.1	147.5	12.2
05/16/2026 01:00:00 PM	117.9	9.7	155.9	12.9
05/16/2026 02:00:00 PM	112.6	9.3	148.6	12.3
05/16/2026 03:00:00 PM	110.1	9.1	144.0	11.9
05/16/2026 04:00:00 PM	126.8	10.5	160.3	13.2
05/16/2026 05:00:00 PM	118.8	9.8	154.2	12.7
05/16/2026 06:00:00 PM	114.1	9.4	144.5	11.9
05/16/2026 07:00:00 PM	117.0	9.7	132.5	11.0
05/16/2026 08:00:00 PM	111.7	9.2	125.8	10.4
05/16/2026 09:00:00 PM	110.5	9.1	124.2	10.3
05/16/2026 10:00:00 PM	111.9	9.3	122.8	10.1
05/16/2026 11:00:00 PM	111.3	9.2	125.5	10.4
05/17/2026 12:00:00 AM	109.9	9.1	125.1	10.3
05/17/2026 01:00:00 AM	111.2	9.2	133.8	11.1
05/17/2026 02:00:00 AM	110.9	9.2	133.0	11.0
05/17/2026 03:00:00 AM	113.4	9.4	133.8	11.1
05/17/2026 04:00:00 AM	117.7	9.7	141.7	11.7
05/17/2026 05:00:00 AM	114.6	9.5	143.3	11.8
05/17/2026 06:00:00 AM	113.2	9.4	152.3	12.6
05/17/2026 07:00:00 AM	107.6	8.9	156.3	12.9
05/17/2026 08:00:00 AM	107.7	8.9	153.1	12.7
05/17/2026 09:00:00 AM	108.8	9.0	153.6	12.7
05/17/2026 10:00:00 AM	107.1	8.9	150.0	12.4
05/17/2026 11:00:00 AM	109.0	9.0	146.0	12.1
05/17/2026 12:00:00 PM	100.5	8.3	146.0	12.1
05/17/2026 01:00:00 PM	98.0	8.1	148.9	12.3
05/17/2026 02:00:00 PM	102.8	8.5	154.4	12.8
05/17/2026 03:00:00 PM	101.6	8.4	153.0	12.6
05/17/2026 04:00:00 PM	99.3	8.2	146.7	12.1
05/17/2026 05:00:00 PM	102.3	8.5	140.6	11.6



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Main River Section - Hourly Flow Averages

Start	05/11/2026 12:00:00 AM
End	05/18/2026 12:00:00 AM

Report Generated 05/18/2026 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
05/17/2026 06:00:00 PM	102.9	8.5	152.0	12.6
05/17/2026 07:00:00 PM	102.1	8.4	145.8	12.0
05/17/2026 08:00:00 PM	101.2	8.4	142.2	11.8
05/17/2026 09:00:00 PM	101.5	8.4	145.9	12.1
05/17/2026 10:00:00 PM	100.5	8.3	146.9	12.1
05/17/2026 11:00:00 PM	96.2	7.9	140.6	11.6
Average Flow:	113.04	1,569.49	136.07	1,889.29
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.