



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/13/2026 12:00:00 AM</b>
<b>End</b>	<b>04/20/2026 12:00:00 AM</b>

Report Generated 04/20/2026 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
04/13/2026 12:00:00 AM	49.6	4.1	67.1	5.5
04/13/2026 01:00:00 AM	47.2	3.9	64.7	5.3
04/13/2026 02:00:00 AM	48.7	4.0	65.6	5.4
04/13/2026 03:00:00 AM	49.5	4.1	67.2	5.6
04/13/2026 04:00:00 AM	48.8	4.0	65.4	5.4
04/13/2026 05:00:00 AM	51.4	4.3	69.0	5.7
04/13/2026 06:00:00 AM	58.4	4.8	76.8	6.3
04/13/2026 07:00:00 AM	59.1	4.9	76.2	6.3
04/13/2026 08:00:00 AM	100.2	8.3	121.0	10.0
04/13/2026 09:00:00 AM	55.2	4.6	69.2	5.7
04/13/2026 10:00:00 AM	66.4	5.5	90.9	7.5
04/13/2026 11:00:00 AM	76.2	6.3	110.2	9.1
04/13/2026 12:00:00 PM	59.1	4.9	95.1	7.9
04/13/2026 01:00:00 PM	58.8	4.9	93.1	7.7
04/13/2026 02:00:00 PM	66.7	5.5	99.6	8.2
04/13/2026 03:00:00 PM	66.0	5.5	100.2	8.3
04/13/2026 04:00:00 PM	52.2	4.3	82.7	6.8
04/13/2026 05:00:00 PM	48.0	4.0	75.2	6.2
04/13/2026 06:00:00 PM	64.9	5.4	92.6	7.6
04/13/2026 07:00:00 PM	59.8	4.9	77.1	6.4
04/13/2026 08:00:00 PM	54.8	4.5	65.7	5.4
04/13/2026 09:00:00 PM	59.0	4.9	74.5	6.2
04/13/2026 10:00:00 PM	56.6	4.7	73.3	6.1
04/13/2026 11:00:00 PM	54.5	4.5	70.8	5.9
04/14/2026 12:00:00 AM	58.1	4.8	75.4	6.2
04/14/2026 01:00:00 AM	55.0	4.5	72.5	6.0
04/14/2026 02:00:00 AM	54.7	4.5	71.4	5.9
04/14/2026 03:00:00 AM	57.0	4.7	73.3	6.1
04/14/2026 04:00:00 AM	60.8	5.0	80.2	6.6
04/14/2026 05:00:00 AM	62.1	5.1	83.3	6.9
04/14/2026 06:00:00 AM	65.5	5.4	85.8	7.1
04/14/2026 07:00:00 AM	65.4	5.4	84.6	7.0
04/14/2026 08:00:00 AM	65.5	5.4	79.0	6.5
04/14/2026 09:00:00 AM	80.7	6.7	97.5	8.1
04/14/2026 10:00:00 AM	68.3	5.6	87.3	7.2
04/14/2026 11:00:00 AM	77.9	6.4	91.5	7.6
04/14/2026 12:00:00 PM	73.2	6.1	90.5	7.5
04/14/2026 01:00:00 PM	74.9	6.2	93.9	7.8
04/14/2026 02:00:00 PM	77.7	6.4	97.3	8.0
04/14/2026 03:00:00 PM	81.0	6.7	101.7	8.4
04/14/2026 04:00:00 PM	74.9	6.2	100.6	8.3
04/14/2026 05:00:00 PM	75.4	6.2	103.5	8.6
04/14/2026 06:00:00 PM	76.2	6.3	101.1	8.4
04/14/2026 07:00:00 PM	76.2	6.3	95.5	7.9
04/14/2026 08:00:00 PM	77.1	6.4	92.9	7.7
04/14/2026 09:00:00 PM	76.3	6.3	92.8	7.7
04/14/2026 10:00:00 PM	76.6	6.3	91.7	7.6
04/14/2026 11:00:00 PM	74.5	6.2	93.3	7.7
04/15/2026 12:00:00 AM	74.0	6.1	95.9	7.9
04/15/2026 01:00:00 AM	72.7	6.0	94.8	7.8
04/15/2026 02:00:00 AM	72.5	6.0	91.3	7.5
04/15/2026 03:00:00 AM	74.0	6.1	95.7	7.9
04/15/2026 04:00:00 AM	76.5	6.3	97.5	8.1
04/15/2026 05:00:00 AM	80.4	6.6	100.2	8.3



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<b>Start</b>	<b>04/13/2026 12:00:00 AM</b>
<b>End</b>	<b>04/20/2026 12:00:00 AM</b>

Report Generated 04/20/2026 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
04/15/2026 06:00:00 AM	85.6	7.1	103.3	8.5
04/15/2026 07:00:00 AM	95.3	7.9	112.3	9.3
04/15/2026 08:00:00 AM	93.0	7.7	111.5	9.2
04/15/2026 09:00:00 AM	96.4	8.0	115.6	9.6
04/15/2026 10:00:00 AM	96.8	8.0	116.6	9.6
04/15/2026 11:00:00 AM	94.0	7.8	114.3	9.4
04/15/2026 12:00:00 PM	98.7	8.2	116.4	9.6
04/15/2026 01:00:00 PM	102.6	8.5	124.2	10.3
04/15/2026 02:00:00 PM	102.4	8.5	122.7	10.1
04/15/2026 03:00:00 PM	93.9	7.8	115.9	9.6
04/15/2026 04:00:00 PM	96.9	8.0	123.4	10.2
04/15/2026 05:00:00 PM	95.6	7.9	124.2	10.3
04/15/2026 06:00:00 PM	94.0	7.8	120.1	9.9
04/15/2026 07:00:00 PM	98.6	8.1	118.8	9.8
04/15/2026 08:00:00 PM	96.2	7.9	113.4	9.4
04/15/2026 09:00:00 PM	96.2	8.0	115.6	9.6
04/15/2026 10:00:00 PM	95.5	7.9	113.9	9.4
04/15/2026 11:00:00 PM	95.1	7.9	114.3	9.4
04/16/2026 12:00:00 AM	94.7	7.8	113.1	9.4
04/16/2026 01:00:00 AM	95.6	7.9	110.7	9.2
04/16/2026 02:00:00 AM	96.4	8.0	116.1	9.6
04/16/2026 03:00:00 AM	102.4	8.5	120.8	10.0
04/16/2026 04:00:00 AM	100.1	8.3	116.9	9.7
04/16/2026 05:00:00 AM	104.3	8.6	121.3	10.0
04/16/2026 06:00:00 AM	108.7	9.0	126.9	10.5
04/16/2026 07:00:00 AM	107.0	8.8	124.5	10.3
04/16/2026 08:00:00 AM	102.9	8.5	130.8	10.8
04/16/2026 09:00:00 AM	108.7	9.0	149.0	12.3
04/16/2026 10:00:00 AM	109.9	9.1	150.1	12.4
04/16/2026 11:00:00 AM	109.7	9.1	153.8	12.7
04/16/2026 12:00:00 PM	106.7	8.8	144.0	11.9
04/16/2026 01:00:00 PM	106.0	8.8	142.9	11.8
04/16/2026 02:00:00 PM	109.0	9.0	142.4	11.8
04/16/2026 03:00:00 PM	105.1	8.7	142.2	11.8
04/16/2026 04:00:00 PM	104.1	8.6	143.2	11.8
04/16/2026 05:00:00 PM	103.6	8.6	142.5	11.8
04/16/2026 06:00:00 PM	101.5	8.4	137.7	11.4
04/16/2026 07:00:00 PM	100.7	8.3	128.2	10.6
04/16/2026 08:00:00 PM	101.0	8.3	131.3	10.9
04/16/2026 09:00:00 PM	98.9	8.2	134.7	11.1
04/16/2026 10:00:00 PM	101.5	8.4	132.0	10.9
04/16/2026 11:00:00 PM	99.8	8.2	112.8	9.3
04/17/2026 12:00:00 AM	100.4	8.3	123.6	10.2
04/17/2026 01:00:00 AM	101.2	8.4	131.0	10.8
04/17/2026 02:00:00 AM	101.7	8.4	133.4	11.0
04/17/2026 03:00:00 AM	100.4	8.3	128.7	10.6
04/17/2026 04:00:00 AM	102.9	8.5	122.3	10.1
04/17/2026 05:00:00 AM	106.0	8.8	130.1	10.8
04/17/2026 06:00:00 AM	93.9	7.8	118.7	9.8
04/17/2026 07:00:00 AM	100.6	8.3	125.0	10.3
04/17/2026 08:00:00 AM	102.4	8.5	136.0	11.2
04/17/2026 09:00:00 AM	99.6	8.2	130.9	10.8
04/17/2026 10:00:00 AM	99.6	8.2	129.7	10.7
04/17/2026 11:00:00 AM	96.7	8.0	123.9	10.2



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## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/13/2026 12:00:00 AM</b>
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Report Generated 04/20/2026 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
04/17/2026 12:00:00 PM	95.3	7.9	124.1	10.3
04/17/2026 01:00:00 PM	94.2	7.8	124.8	10.3
04/17/2026 02:00:00 PM	93.4	7.7	126.1	10.4
04/17/2026 03:00:00 PM	90.6	7.5	122.2	10.1
04/17/2026 04:00:00 PM	91.5	7.6	117.9	9.7
04/17/2026 05:00:00 PM	92.0	7.6	114.5	9.5
04/17/2026 06:00:00 PM	86.3	7.1	108.2	8.9
04/17/2026 07:00:00 PM	83.1	6.9	96.7	8.0
04/17/2026 08:00:00 PM	80.6	6.7	88.0	7.3
04/17/2026 09:00:00 PM	84.0	6.9	102.4	8.5
04/17/2026 10:00:00 PM	80.2	6.6	94.3	7.8
04/17/2026 11:00:00 PM	89.7	7.4	104.6	8.6
04/18/2026 12:00:00 AM	82.1	6.8	92.7	7.7
04/18/2026 01:00:00 AM	86.5	7.1	98.7	8.2
04/18/2026 02:00:00 AM	86.0	7.1	99.2	8.2
04/18/2026 03:00:00 AM	85.2	7.0	95.8	7.9
04/18/2026 04:00:00 AM	83.9	6.9	96.4	8.0
04/18/2026 05:00:00 AM	84.5	7.0	94.3	7.8
04/18/2026 06:00:00 AM	87.0	7.2	95.6	7.9
04/18/2026 07:00:00 AM	88.2	7.3	99.9	8.3
04/18/2026 08:00:00 AM	87.3	7.2	98.8	8.2
04/18/2026 09:00:00 AM	87.9	7.3	104.5	8.6
04/18/2026 10:00:00 AM	87.9	7.3	105.5	8.7
04/18/2026 11:00:00 AM	87.5	7.2	104.0	8.6
04/18/2026 12:00:00 PM	86.9	7.2	102.1	8.4
04/18/2026 01:00:00 PM	86.6	7.2	99.0	8.2
04/18/2026 02:00:00 PM	84.9	7.0	96.6	8.0
04/18/2026 03:00:00 PM	82.3	6.8	93.7	7.7
04/18/2026 04:00:00 PM	86.6	7.2	103.2	8.5
04/18/2026 05:00:00 PM	82.2	6.8	99.3	8.2
04/18/2026 06:00:00 PM	84.2	7.0	100.6	8.3
04/18/2026 07:00:00 PM	82.5	6.8	97.6	8.1
04/18/2026 08:00:00 PM	74.7	6.2	86.1	7.1
04/18/2026 09:00:00 PM	76.1	6.3	92.9	7.7
04/18/2026 10:00:00 PM	77.6	6.4	94.4	7.8
04/18/2026 11:00:00 PM	75.9	6.3	91.7	7.6
04/19/2026 12:00:00 AM	75.7	6.3	93.0	7.7
04/19/2026 01:00:00 AM	74.8	6.2	91.3	7.5
04/19/2026 02:00:00 AM	73.0	6.0	90.5	7.5
04/19/2026 03:00:00 AM	73.3	6.1	90.4	7.5
04/19/2026 04:00:00 AM	74.0	6.1	88.8	7.3
04/19/2026 05:00:00 AM	73.4	6.1	90.7	7.5
04/19/2026 06:00:00 AM	71.2	5.9	88.2	7.3
04/19/2026 07:00:00 AM	75.5	6.2	92.9	7.7
04/19/2026 08:00:00 AM	63.7	5.3	79.7	6.6
04/19/2026 09:00:00 AM	65.5	5.4	83.5	6.9
04/19/2026 10:00:00 AM	65.0	5.4	83.7	6.9
04/19/2026 11:00:00 AM	62.5	5.2	78.8	6.5
04/19/2026 12:00:00 PM	65.6	5.4	74.8	6.2
04/19/2026 01:00:00 PM	66.3	5.5	77.9	6.4
04/19/2026 02:00:00 PM	63.8	5.3	75.1	6.2
04/19/2026 03:00:00 PM	62.0	5.1	63.7	5.3
04/19/2026 04:00:00 PM	62.5	5.2	63.6	5.3
04/19/2026 05:00:00 PM	62.5	5.2	58.4	4.8



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## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/13/2026 12:00:00 AM</b>
<b>End</b>	<b>04/20/2026 12:00:00 AM</b>

Report Generated 04/20/2026 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
04/19/2026 06:00:00 PM	60.1	5.0	64.7	5.3
04/19/2026 07:00:00 PM	59.1	4.9	75.0	6.2
04/19/2026 08:00:00 PM	59.4	4.9	73.3	6.1
04/19/2026 09:00:00 PM	63.7	5.3	78.3	6.5
04/19/2026 10:00:00 PM	62.2	5.1	78.6	6.5
04/19/2026 11:00:00 PM	60.6	5.0	75.9	6.3
<b>Average Flow:</b>	<b>81.12</b>	<b>1,126.24</b>	<b>101.37</b>	<b>1,407.45</b>
<b>Dataset Device Utilized:</b>	<b>SONTEK SL</b>	<b>SONTEK SL</b>	<b>SOMMERS RQ-30</b>	<b>SOMMERS RQ-30</b>

\*Amount diverted is calculated using the average hourly flow rate in CFS.