



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/20/2026 12:00:00 AM</b>
<b>End</b>	<b>04/27/2026 12:00:00 AM</b>

Report Generated 04/27/2026 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
04/20/2026 12:00:00 AM	60.2	5.0	76.9	6.4
04/20/2026 01:00:00 AM	60.6	5.0	77.2	6.4
04/20/2026 02:00:00 AM	56.7	4.7	73.6	6.1
04/20/2026 03:00:00 AM	69.3	5.7	88.7	7.3
04/20/2026 04:00:00 AM	60.1	5.0	79.5	6.6
04/20/2026 05:00:00 AM	67.5	5.6	85.6	7.1
04/20/2026 06:00:00 AM	65.9	5.5	80.5	6.6
04/20/2026 07:00:00 AM	67.3	5.6	83.2	6.9
04/20/2026 08:00:00 AM	67.5	5.6	85.7	7.1
04/20/2026 09:00:00 AM	64.8	5.4	79.8	6.6
04/20/2026 10:00:00 AM	64.9	5.4	76.9	6.4
04/20/2026 11:00:00 AM	62.2	5.1	62.2	5.1
04/20/2026 12:00:00 PM	66.8	5.5	64.6	5.3
04/20/2026 01:00:00 PM	65.1	5.4	57.9	4.8
04/20/2026 02:00:00 PM	65.6	5.4	61.6	5.1
04/20/2026 03:00:00 PM	66.0	5.5	59.8	4.9
04/20/2026 04:00:00 PM	59.3	4.9	47.4	3.9
04/20/2026 05:00:00 PM	63.0	5.2	88.1	7.3
04/20/2026 06:00:00 PM	63.0	5.2	89.5	7.4
04/20/2026 07:00:00 PM	59.7	4.9	82.6	6.8
04/20/2026 08:00:00 PM	54.9	4.5	72.1	6.0
04/20/2026 09:00:00 PM	56.9	4.7	77.3	6.4
04/20/2026 10:00:00 PM	57.3	4.7	74.4	6.1
04/20/2026 11:00:00 PM	56.4	4.7	72.8	6.0
04/21/2026 12:00:00 AM	55.4	4.6	74.4	6.1
04/21/2026 01:00:00 AM	55.6	4.6	78.6	6.5
04/21/2026 02:00:00 AM	55.0	4.5	78.9	6.5
04/21/2026 03:00:00 AM	54.2	4.5	78.5	6.5
04/21/2026 04:00:00 AM	55.3	4.6	81.1	6.7
04/21/2026 05:00:00 AM	55.1	4.6	80.8	6.7
04/21/2026 06:00:00 AM	54.1	4.5	78.9	6.5
04/21/2026 07:00:00 AM	53.0	4.4	75.0	6.2
04/21/2026 08:00:00 AM	45.2	3.7	53.2	4.4
04/21/2026 09:00:00 AM	47.9	4.0	46.0	3.8
04/21/2026 10:00:00 AM	58.3	4.8	54.5	4.5
04/21/2026 11:00:00 AM	43.5	3.6	30.8	2.5
04/21/2026 12:00:00 PM	48.2	4.0	37.1	3.1
04/21/2026 01:00:00 PM	52.1	4.3	49.8	4.1
04/21/2026 02:00:00 PM	48.1	4.0	44.4	3.7
04/21/2026 03:00:00 PM	45.3	3.7	38.0	3.1
04/21/2026 04:00:00 PM	48.6	4.0	36.5	3.0
04/21/2026 05:00:00 PM	48.7	4.0	79.5	6.6
04/21/2026 06:00:00 PM	49.4	4.1	76.3	6.3
04/21/2026 07:00:00 PM	47.4	3.9	65.3	5.4
04/21/2026 08:00:00 PM	47.4	3.9	65.9	5.4
04/21/2026 09:00:00 PM	46.9	3.9	66.7	5.5
04/21/2026 10:00:00 PM	47.1	3.9	62.2	5.1
04/21/2026 11:00:00 PM	45.8	3.8	60.0	5.0
04/22/2026 12:00:00 AM	46.8	3.9	61.7	5.1
04/22/2026 01:00:00 AM	45.5	3.8	43.1	3.6
04/22/2026 02:00:00 AM	46.7	3.9	61.9	5.1
04/22/2026 03:00:00 AM	53.8	4.4	69.5	5.7
04/22/2026 04:00:00 AM	57.0	4.7	74.4	6.1
04/22/2026 05:00:00 AM	63.6	5.3	81.8	6.8



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<b>Start</b>	<b>04/20/2026 12:00:00 AM</b>
<b>End</b>	<b>04/27/2026 12:00:00 AM</b>

Report Generated 04/27/2026 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
04/22/2026 06:00:00 AM	54.0	4.5	69.6	5.8
04/22/2026 07:00:00 AM	51.8	4.3	59.7	4.9
04/22/2026 08:00:00 AM	57.2	4.7	55.4	4.6
04/22/2026 09:00:00 AM	58.4	4.8	58.6	4.8
04/22/2026 10:00:00 AM	57.1	4.7	62.6	5.2
04/22/2026 11:00:00 AM	57.3	4.7	64.9	5.4
04/22/2026 12:00:00 PM	52.4	4.3	53.6	4.4
04/22/2026 01:00:00 PM	53.0	4.4	66.6	5.5
04/22/2026 02:00:00 PM	53.1	4.4	60.2	5.0
04/22/2026 03:00:00 PM	47.8	4.0	47.4	3.9
04/22/2026 04:00:00 PM	56.5	4.7	66.3	5.5
04/22/2026 05:00:00 PM	51.4	4.3	73.5	6.1
04/22/2026 06:00:00 PM	48.6	4.0	71.6	5.9
04/22/2026 07:00:00 PM	52.8	4.4	72.4	6.0
04/22/2026 08:00:00 PM	50.0	4.1	62.2	5.1
04/22/2026 09:00:00 PM	51.4	4.3	64.3	5.3
04/22/2026 10:00:00 PM	52.3	4.3	69.2	5.7
04/22/2026 11:00:00 PM	51.8	4.3	73.1	6.0
04/23/2026 12:00:00 AM	51.4	4.2	72.2	6.0
04/23/2026 01:00:00 AM	51.9	4.3	75.8	6.3
04/23/2026 02:00:00 AM	50.7	4.2	72.8	6.0
04/23/2026 03:00:00 AM	51.3	4.2	70.8	5.8
04/23/2026 04:00:00 AM	59.0	4.9	78.5	6.5
04/23/2026 05:00:00 AM	59.0	4.9	81.1	6.7
04/23/2026 06:00:00 AM	61.9	5.1	82.4	6.8
04/23/2026 07:00:00 AM	74.1	6.1	96.8	8.0
04/23/2026 08:00:00 AM	73.1	6.0	98.9	8.2
04/23/2026 09:00:00 AM	64.5	5.3	93.7	7.7
04/23/2026 10:00:00 AM	71.5	5.9	101.1	8.4
04/23/2026 11:00:00 AM	72.1	6.0	101.3	8.4
04/23/2026 12:00:00 PM	68.7	5.7	98.4	8.1
04/23/2026 01:00:00 PM	71.6	5.9	93.4	7.7
04/23/2026 02:00:00 PM	71.2	5.9	98.7	8.2
04/23/2026 03:00:00 PM	67.0	5.5	98.4	8.1
04/23/2026 04:00:00 PM	73.7	6.1	104.4	8.6
04/23/2026 05:00:00 PM	75.2	6.2	101.1	8.4
04/23/2026 06:00:00 PM	67.3	5.6	89.9	7.4
04/23/2026 07:00:00 PM	69.8	5.8	84.1	7.0
04/23/2026 08:00:00 PM	70.4	5.8	80.9	6.7
04/23/2026 09:00:00 PM	68.1	5.6	84.5	7.0
04/23/2026 10:00:00 PM	67.4	5.6	86.4	7.1
04/23/2026 11:00:00 PM	67.8	5.6	83.6	6.9
04/24/2026 12:00:00 AM	67.2	5.6	85.4	7.1
04/24/2026 01:00:00 AM	67.1	5.5	86.3	7.1
04/24/2026 02:00:00 AM	67.0	5.5	86.2	7.1
04/24/2026 03:00:00 AM	68.0	5.6	87.5	7.2
04/24/2026 04:00:00 AM	67.1	5.5	84.1	6.9
04/24/2026 05:00:00 AM	70.1	5.8	89.6	7.4
04/24/2026 06:00:00 AM	73.3	6.1	92.4	7.6
04/24/2026 07:00:00 AM	73.5	6.1	92.4	7.6
04/24/2026 08:00:00 AM	75.9	6.3	95.7	7.9
04/24/2026 09:00:00 AM	78.5	6.5	98.4	8.1
04/24/2026 10:00:00 AM	78.1	6.5	97.0	8.0
04/24/2026 11:00:00 AM	79.3	6.6	98.6	8.2



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## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/20/2026 12:00:00 AM</b>
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Report Generated 04/27/2026 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
04/24/2026 12:00:00 PM	79.7	6.6	102.0	8.4
04/24/2026 01:00:00 PM	78.0	6.4	95.9	7.9
04/24/2026 02:00:00 PM	77.7	6.4	91.4	7.6
04/24/2026 03:00:00 PM	80.4	6.6	96.8	8.0
04/24/2026 04:00:00 PM	80.4	6.6	100.7	8.3
04/24/2026 05:00:00 PM	73.8	6.1	97.0	8.0
04/24/2026 06:00:00 PM	77.2	6.4	103.4	8.5
04/24/2026 07:00:00 PM	77.2	6.4	101.5	8.4
04/24/2026 08:00:00 PM	76.2	6.3	94.7	7.8
04/24/2026 09:00:00 PM	76.6	6.3	94.3	7.8
04/24/2026 10:00:00 PM	75.1	6.2	90.3	7.5
04/24/2026 11:00:00 PM	74.9	6.2	93.2	7.7
04/25/2026 12:00:00 AM	72.5	6.0	90.9	7.5
04/25/2026 01:00:00 AM	72.4	6.0	89.3	7.4
04/25/2026 02:00:00 AM	71.9	5.9	92.6	7.6
04/25/2026 03:00:00 AM	71.9	5.9	87.2	7.2
04/25/2026 04:00:00 AM	72.1	6.0	89.6	7.4
04/25/2026 05:00:00 AM	67.0	5.5	87.2	7.2
04/25/2026 06:00:00 AM	64.7	5.3	84.3	7.0
04/25/2026 07:00:00 AM	68.4	5.7	87.4	7.2
04/25/2026 08:00:00 AM	48.4	4.0	67.7	5.6
04/25/2026 09:00:00 AM	54.9	4.5	71.7	5.9
04/25/2026 10:00:00 AM	55.8	4.6	70.6	5.8
04/25/2026 11:00:00 AM	56.3	4.7	73.1	6.0
04/25/2026 12:00:00 PM	57.3	4.7	70.9	5.9
04/25/2026 01:00:00 PM	80.1	6.6	91.6	7.6
04/25/2026 02:00:00 PM	67.3	5.6	78.2	6.5
04/25/2026 03:00:00 PM	50.3	4.2	64.3	5.3
04/25/2026 04:00:00 PM	59.9	5.0	55.4	4.6
04/25/2026 05:00:00 PM	62.8	5.2	86.6	7.2
04/25/2026 06:00:00 PM	53.1	4.4	81.6	6.7
04/25/2026 07:00:00 PM	56.7	4.7	81.9	6.8
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04/25/2026 10:00:00 PM	55.2	4.6	81.5	6.7
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04/26/2026 12:00:00 AM	52.7	4.4	68.8	5.7
04/26/2026 01:00:00 AM	48.2	4.0	64.2	5.3
04/26/2026 02:00:00 AM	52.1	4.3	67.7	5.6
04/26/2026 03:00:00 AM	57.5	4.8	75.4	6.2
04/26/2026 04:00:00 AM	51.4	4.2	67.4	5.6
04/26/2026 05:00:00 AM	50.9	4.2	67.5	5.6
04/26/2026 06:00:00 AM	56.4	4.7	75.9	6.3
04/26/2026 07:00:00 AM	52.9	4.4	69.9	5.8
04/26/2026 08:00:00 AM	38.5	3.2	53.4	4.4
04/26/2026 09:00:00 AM	51.1	4.2	64.8	5.4
04/26/2026 10:00:00 AM	46.4	3.8	58.7	4.9
04/26/2026 11:00:00 AM	28.2	2.3	36.2	3.0
04/26/2026 12:00:00 PM	39.9	3.3	56.9	4.7
04/26/2026 01:00:00 PM	42.7	3.5	59.2	4.9
04/26/2026 02:00:00 PM	35.0	2.9	57.6	4.8
04/26/2026 03:00:00 PM	36.7	3.0	59.5	4.9
04/26/2026 04:00:00 PM	44.3	3.7	65.8	5.4
04/26/2026 05:00:00 PM	44.3	3.7	68.4	5.7



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## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/20/2026 12:00:00 AM</b>
<b>End</b>	<b>04/27/2026 12:00:00 AM</b>

Report Generated 04/27/2026 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
04/26/2026 06:00:00 PM	40.4	3.3	56.1	4.6
04/26/2026 07:00:00 PM	41.2	3.4	54.3	4.5
04/26/2026 08:00:00 PM	42.9	3.5	56.6	4.7
04/26/2026 09:00:00 PM	40.4	3.3	61.5	5.1
04/26/2026 10:00:00 PM	44.4	3.7	64.5	5.3
04/26/2026 11:00:00 PM	58.0	4.8	74.5	6.2
<b>Average Flow:</b>	<b>59.14</b>	<b>821.18</b>	<b>75.31</b>	<b>1,045.66</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.