



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>03/30/2026 12:00:00 AM</b>
<b>End</b>	<b>04/06/2026 12:00:00 AM</b>

Report Generated 04/06/2026 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
03/30/2026 12:00:00 AM	74.7	6.2	error	-
03/30/2026 01:00:00 AM	77.4	6.4	error	-
03/30/2026 02:00:00 AM	72.2	6.0	error	-
03/30/2026 03:00:00 AM	77.0	6.4	error	-
03/30/2026 04:00:00 AM	76.8	6.3	error	-
03/30/2026 05:00:00 AM	71.7	5.9	error	-
03/30/2026 06:00:00 AM	94.2	7.8	error	-
03/30/2026 07:00:00 AM	92.5	7.6	error	-
03/30/2026 08:00:00 AM	86.6	7.2	error	-
03/30/2026 09:00:00 AM	91.5	7.6	error	-
03/30/2026 10:00:00 AM	93.7	7.7	error	-
03/30/2026 11:00:00 AM	94.0	7.8	error	-
03/30/2026 12:00:00 PM	93.0	7.7	error	-
03/30/2026 01:00:00 PM	91.4	7.6	error	-
03/30/2026 02:00:00 PM	92.0	7.6	error	-
03/30/2026 03:00:00 PM	94.2	7.8	error	-
03/30/2026 04:00:00 PM	92.6	7.6	error	-
03/30/2026 05:00:00 PM	93.3	7.7	error	-
03/30/2026 06:00:00 PM	94.1	7.8	error	-
03/30/2026 07:00:00 PM	92.3	7.6	error	-
03/30/2026 08:00:00 PM	93.8	7.8	error	-
03/30/2026 09:00:00 PM	92.7	7.7	error	-
03/30/2026 10:00:00 PM	93.0	7.7	error	-
03/30/2026 11:00:00 PM	92.0	7.6	error	-
03/31/2026 12:00:00 AM	92.2	7.6	error	-
03/31/2026 01:00:00 AM	92.0	7.6	error	-
03/31/2026 02:00:00 AM	91.3	7.5	error	-
03/31/2026 03:00:00 AM	89.6	7.4	error	-
03/31/2026 04:00:00 AM	91.6	7.6	error	-
03/31/2026 05:00:00 AM	91.1	7.5	error	-
03/31/2026 06:00:00 AM	90.3	7.5	error	-
03/31/2026 07:00:00 AM	93.5	7.7	error	-
03/31/2026 08:00:00 AM	88.6	7.3	error	-
03/31/2026 09:00:00 AM	81.4	6.7	error	-
03/31/2026 10:00:00 AM	71.6	5.9	error	-
03/31/2026 11:00:00 AM	83.5	6.9	error	-
03/31/2026 12:00:00 PM	83.7	6.9	error	-
03/31/2026 01:00:00 PM	83.5	6.9	error	-
03/31/2026 02:00:00 PM	83.0	6.9	error	-
03/31/2026 03:00:00 PM	82.9	6.9	error	-
03/31/2026 04:00:00 PM	82.7	6.8	error	-
03/31/2026 05:00:00 PM	83.4	6.9	error	-
03/31/2026 06:00:00 PM	78.2	6.5	error	-
03/31/2026 07:00:00 PM	81.4	6.7	error	-
03/31/2026 08:00:00 PM	81.6	6.7	error	-
03/31/2026 09:00:00 PM	78.2	6.5	error	-
03/31/2026 10:00:00 PM	81.6	6.7	error	-
03/31/2026 11:00:00 PM	81.3	6.7	error	-
04/01/2026 12:00:00 AM	79.3	6.6	error	-
04/01/2026 01:00:00 AM	81.5	6.7	error	-
04/01/2026 02:00:00 AM	80.3	6.6	error	-
04/01/2026 03:00:00 AM	80.8	6.7	error	-
04/01/2026 04:00:00 AM	82.2	6.8	error	-
04/01/2026 05:00:00 AM	80.9	6.7	error	-



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>03/30/2026 12:00:00 AM</b>
<b>End</b>	<b>04/06/2026 12:00:00 AM</b>

Report Generated 04/06/2026 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
04/01/2026 06:00:00 AM	87.7	7.3	error	-
04/01/2026 07:00:00 AM	84.0	6.9	error	-
04/01/2026 08:00:00 AM	79.8	6.6	error	-
04/01/2026 09:00:00 AM	76.8	6.4	error	-
04/01/2026 10:00:00 AM	71.5	5.9	error	-
04/01/2026 11:00:00 AM	45.7	3.8	error	-
04/01/2026 12:00:00 PM	87.9	7.3	84.8	7.0
04/01/2026 01:00:00 PM	87.0	7.2	79.0	6.5
04/01/2026 02:00:00 PM	82.4	6.8	73.0	6.0
04/01/2026 03:00:00 PM	71.8	5.9	63.9	5.3
04/01/2026 04:00:00 PM	83.3	6.9	77.5	6.4
04/01/2026 05:00:00 PM	87.9	7.3	96.3	8.0
04/01/2026 06:00:00 PM	75.9	6.3	91.6	7.6
04/01/2026 07:00:00 PM	78.3	6.5	80.8	6.7
04/01/2026 08:00:00 PM	83.6	6.9	85.9	7.1
04/01/2026 09:00:00 PM	76.7	6.3	90.4	7.5
04/01/2026 10:00:00 PM	79.0	6.5	94.4	7.8
04/01/2026 11:00:00 PM	80.1	6.6	90.9	7.5
04/02/2026 12:00:00 AM	78.0	6.4	92.9	7.7
04/02/2026 01:00:00 AM	78.9	6.5	96.0	7.9
04/02/2026 02:00:00 AM	79.4	6.6	96.9	8.0
04/02/2026 03:00:00 AM	78.7	6.5	101.1	8.4
04/02/2026 04:00:00 AM	78.4	6.5	106.6	8.8
04/02/2026 05:00:00 AM	83.1	6.9	106.1	8.8
04/02/2026 06:00:00 AM	85.5	7.1	114.7	9.5
04/02/2026 07:00:00 AM	71.5	5.9	96.7	8.0
04/02/2026 08:00:00 AM	91.2	7.5	112.5	9.3
04/02/2026 09:00:00 AM	96.2	8.0	120.6	10.0
04/02/2026 10:00:00 AM	78.9	6.5	109.9	9.1
04/02/2026 11:00:00 AM	88.9	7.3	121.2	10.0
04/02/2026 12:00:00 PM	80.2	6.6	116.8	9.7
04/02/2026 01:00:00 PM	87.5	7.2	120.0	9.9
04/02/2026 02:00:00 PM	87.7	7.2	120.8	10.0
04/02/2026 03:00:00 PM	87.9	7.3	118.9	9.8
04/02/2026 04:00:00 PM	88.5	7.3	121.1	10.0
04/02/2026 05:00:00 PM	87.9	7.3	124.7	10.3
04/02/2026 06:00:00 PM	88.0	7.3	122.4	10.1
04/02/2026 07:00:00 PM	88.2	7.3	111.6	9.2
04/02/2026 08:00:00 PM	87.7	7.2	109.2	9.0
04/02/2026 09:00:00 PM	83.8	6.9	107.6	8.9
04/02/2026 10:00:00 PM	79.1	6.5	95.7	7.9
04/02/2026 11:00:00 PM	82.4	6.8	99.3	8.2
04/03/2026 12:00:00 AM	87.3	7.2	104.7	8.7
04/03/2026 01:00:00 AM	80.2	6.6	95.5	7.9
04/03/2026 02:00:00 AM	78.6	6.5	102.4	8.5
04/03/2026 03:00:00 AM	83.8	6.9	111.4	9.2
04/03/2026 04:00:00 AM	81.9	6.8	112.3	9.3
04/03/2026 05:00:00 AM	79.1	6.5	112.1	9.3
04/03/2026 06:00:00 AM	83.4	6.9	113.4	9.4
04/03/2026 07:00:00 AM	81.8	6.8	110.8	9.2
04/03/2026 08:00:00 AM	96.5	8.0	122.7	10.1
04/03/2026 09:00:00 AM	86.3	7.1	116.3	9.6
04/03/2026 10:00:00 AM	88.7	7.3	117.1	9.7
04/03/2026 11:00:00 AM	84.2	7.0	110.8	9.2



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>03/30/2026 12:00:00 AM</b>
<b>End</b>	<b>04/06/2026 12:00:00 AM</b>

Report Generated 04/06/2026 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
04/03/2026 12:00:00 PM	87.0	7.2	114.1	9.4
04/03/2026 01:00:00 PM	77.3	6.4	107.3	8.9
04/03/2026 02:00:00 PM	76.1	6.3	103.2	8.5
04/03/2026 03:00:00 PM	80.1	6.6	103.3	8.5
04/03/2026 04:00:00 PM	75.8	6.3	98.9	8.2
04/03/2026 05:00:00 PM	69.7	5.8	89.9	7.4
04/03/2026 06:00:00 PM	76.1	6.3	95.7	7.9
04/03/2026 07:00:00 PM	70.8	5.9	84.8	7.0
04/03/2026 08:00:00 PM	71.8	5.9	89.0	7.4
04/03/2026 09:00:00 PM	71.4	5.9	93.9	7.8
04/03/2026 10:00:00 PM	71.6	5.9	95.1	7.9
04/03/2026 11:00:00 PM	69.9	5.8	90.3	7.5
04/04/2026 12:00:00 AM	69.7	5.8	95.8	7.9
04/04/2026 01:00:00 AM	69.2	5.7	90.9	7.5
04/04/2026 02:00:00 AM	71.1	5.9	93.7	7.7
04/04/2026 03:00:00 AM	71.0	5.9	93.7	7.7
04/04/2026 04:00:00 AM	74.0	6.1	97.9	8.1
04/04/2026 05:00:00 AM	74.4	6.2	95.4	7.9
04/04/2026 06:00:00 AM	74.5	6.2	93.7	7.7
04/04/2026 07:00:00 AM	77.9	6.4	95.3	7.9
04/04/2026 08:00:00 AM	76.0	6.3	94.9	7.8
04/04/2026 09:00:00 AM	75.1	6.2	93.2	7.7
04/04/2026 10:00:00 AM	73.6	6.1	93.9	7.8
04/04/2026 11:00:00 AM	74.3	6.1	95.5	7.9
04/04/2026 12:00:00 PM	71.7	5.9	92.7	7.7
04/04/2026 01:00:00 PM	73.9	6.1	93.9	7.8
04/04/2026 02:00:00 PM	73.1	6.0	94.8	7.8
04/04/2026 03:00:00 PM	71.9	5.9	91.1	7.5
04/04/2026 04:00:00 PM	69.9	5.8	89.9	7.4
04/04/2026 05:00:00 PM	72.9	6.0	90.2	7.5
04/04/2026 06:00:00 PM	76.4	6.3	93.6	7.7
04/04/2026 07:00:00 PM	69.7	5.8	84.6	7.0
04/04/2026 08:00:00 PM	72.9	6.0	84.9	7.0
04/04/2026 09:00:00 PM	71.3	5.9	92.1	7.6
04/04/2026 10:00:00 PM	71.3	5.9	92.5	7.6
04/04/2026 11:00:00 PM	71.9	5.9	93.8	7.8
04/05/2026 12:00:00 AM	70.8	5.9	92.5	7.6
04/05/2026 01:00:00 AM	70.8	5.9	94.3	7.8
04/05/2026 02:00:00 AM	72.9	6.0	93.7	7.7
04/05/2026 03:00:00 AM	70.9	5.9	89.1	7.4
04/05/2026 04:00:00 AM	71.2	5.9	93.9	7.8
04/05/2026 05:00:00 AM	65.1	5.4	84.5	7.0
04/05/2026 06:00:00 AM	65.6	5.4	86.0	7.1
04/05/2026 07:00:00 AM	63.7	5.3	82.8	6.8
04/05/2026 08:00:00 AM	58.0	4.8	77.5	6.4
04/05/2026 09:00:00 AM	55.8	4.6	74.8	6.2
04/05/2026 10:00:00 AM	58.8	4.9	79.0	6.5
04/05/2026 11:00:00 AM	57.3	4.7	75.8	6.3
04/05/2026 12:00:00 PM	56.6	4.7	74.6	6.2
04/05/2026 01:00:00 PM	64.6	5.3	82.1	6.8
04/05/2026 02:00:00 PM	55.0	4.5	73.2	6.0
04/05/2026 03:00:00 PM	39.1	3.2	55.3	4.6
04/05/2026 04:00:00 PM	54.5	4.5	69.4	5.7
04/05/2026 05:00:00 PM	61.5	5.1	76.3	6.3



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>03/30/2026 12:00:00 AM</b>
<b>End</b>	<b>04/06/2026 12:00:00 AM</b>

Report Generated 04/06/2026 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
04/05/2026 06:00:00 PM	66.4	5.5	84.7	7.0
04/05/2026 07:00:00 PM	64.1	5.3	78.7	6.5
04/05/2026 08:00:00 PM	53.8	4.4	66.0	5.5
04/05/2026 09:00:00 PM	52.6	4.3	66.3	5.5
04/05/2026 10:00:00 PM	56.0	4.6	72.3	6.0
04/05/2026 11:00:00 PM	58.0	4.8	75.7	6.3
<b>Average Flow:</b>	<b>78.56</b>	<b>1,090.73</b>	<b>95.12</b>	<b>849.04</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.