



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

<b>Start</b>	<b>04/13/2020 12:00:00 AM</b>
<b>End</b>	<b>04/20/2020 12:00:00 AM</b>

Report Generated 04/20/2020 06:00:00 AM

### PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
04/13/2020 12:00:00 AM	56.5	4.7
04/13/2020 01:00:00 AM	55.1	4.6
04/13/2020 02:00:00 AM	54.7	4.5
04/13/2020 03:00:00 AM	53.3	4.4
04/13/2020 04:00:00 AM	54.6	4.5
04/13/2020 05:00:00 AM	57.2	4.7
04/13/2020 06:00:00 AM	66.4	5.5
04/13/2020 07:00:00 AM	71.4	5.9
04/13/2020 08:00:00 AM	75.8	6.3
04/13/2020 09:00:00 AM	76.9	6.4
04/13/2020 10:00:00 AM	77.2	6.4
04/13/2020 11:00:00 AM	77.4	6.4
04/13/2020 12:00:00 PM	75.9	6.3
04/13/2020 01:00:00 PM	76.1	6.3
04/13/2020 02:00:00 PM	84.3	7.0
04/13/2020 03:00:00 PM	83.0	6.9
04/13/2020 04:00:00 PM	88.8	7.3
04/13/2020 05:00:00 PM	88.7	7.3
04/13/2020 06:00:00 PM	87.6	7.2
04/13/2020 07:00:00 PM	86.1	7.1
04/13/2020 08:00:00 PM	85.0	7.0
04/13/2020 09:00:00 PM	87.7	7.2
04/13/2020 10:00:00 PM	85.5	7.1
04/13/2020 11:00:00 PM	87.1	7.2
04/14/2020 12:00:00 AM	87.5	7.2
04/14/2020 01:00:00 AM	88.2	7.3
04/14/2020 02:00:00 AM	87.6	7.2
04/14/2020 03:00:00 AM	87.9	7.3
04/14/2020 04:00:00 AM	85.4	7.1
04/14/2020 05:00:00 AM	89.9	7.4
04/14/2020 06:00:00 AM	87.1	7.2
04/14/2020 07:00:00 AM	88.3	7.3
04/14/2020 08:00:00 AM	89.5	7.4
04/14/2020 09:00:00 AM	91.9	7.6
04/14/2020 10:00:00 AM	93.7	7.7
04/14/2020 11:00:00 AM	96.4	8.0
04/14/2020 12:00:00 PM	99.2	8.2
04/14/2020 01:00:00 PM	99.3	8.2
04/14/2020 02:00:00 PM	93.8	7.8
04/14/2020 03:00:00 PM	91.2	7.5
04/14/2020 04:00:00 PM	86.8	7.2
04/14/2020 05:00:00 PM	87.4	7.2
04/14/2020 06:00:00 PM	87.2	7.2
04/14/2020 07:00:00 PM	87.2	7.2
04/14/2020 08:00:00 PM	83.3	6.9
04/14/2020 09:00:00 PM	84.1	7.0
04/14/2020 10:00:00 PM	84.3	7.0
04/14/2020 11:00:00 PM	84.8	7.0
04/15/2020 12:00:00 AM	84.2	7.0
04/15/2020 01:00:00 AM	87.4	7.2
04/15/2020 02:00:00 AM	87.9	7.3
04/15/2020 03:00:00 AM	87.4	7.2
04/15/2020 04:00:00 AM	83.6	6.9
04/15/2020 05:00:00 AM	83.9	6.9
04/15/2020 06:00:00 AM	83.9	6.9



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### PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
04/15/2020 07:00:00 AM	83.5	6.9
04/15/2020 08:00:00 AM	83.4	6.9
04/15/2020 09:00:00 AM	87.4	7.2
04/15/2020 10:00:00 AM	90.3	7.5
04/15/2020 11:00:00 AM	87.8	7.3
04/15/2020 12:00:00 PM	86.9	7.2
04/15/2020 01:00:00 PM	85.8	7.1
04/15/2020 02:00:00 PM	90.6	7.5
04/15/2020 03:00:00 PM	88.0	7.3
04/15/2020 04:00:00 PM	86.8	7.2
04/15/2020 05:00:00 PM	83.8	6.9
04/15/2020 06:00:00 PM	83.9	6.9
04/15/2020 07:00:00 PM	82.9	6.9
04/15/2020 08:00:00 PM	83.1	6.9
04/15/2020 09:00:00 PM	81.0	6.7
04/15/2020 10:00:00 PM	80.1	6.6
04/15/2020 11:00:00 PM	81.4	6.7
04/16/2020 12:00:00 AM	81.5	6.7
04/16/2020 01:00:00 AM	81.2	6.7
04/16/2020 02:00:00 AM	82.6	6.8
04/16/2020 03:00:00 AM	85.2	7.0
04/16/2020 04:00:00 AM	95.8	7.9
04/16/2020 05:00:00 AM	98.2	8.1
04/16/2020 06:00:00 AM	100.5	8.3
04/16/2020 07:00:00 AM	104.0	8.6
04/16/2020 08:00:00 AM	103.8	8.6
04/16/2020 09:00:00 AM	103.2	8.5
04/16/2020 10:00:00 AM	104.1	8.6
04/16/2020 11:00:00 AM	101.5	8.4
04/16/2020 12:00:00 PM	100.7	8.3
04/16/2020 01:00:00 PM	99.3	8.2
04/16/2020 02:00:00 PM	106.4	8.8
04/16/2020 03:00:00 PM	104.0	8.6
04/16/2020 04:00:00 PM	106.9	8.8
04/16/2020 05:00:00 PM	107.2	8.9
04/16/2020 06:00:00 PM	107.9	8.9
04/16/2020 07:00:00 PM	106.5	8.8
04/16/2020 08:00:00 PM	105.1	8.7
04/16/2020 09:00:00 PM	104.6	8.6
04/16/2020 10:00:00 PM	102.1	8.4
04/16/2020 11:00:00 PM	98.5	8.1
04/17/2020 12:00:00 AM	98.7	8.2
04/17/2020 01:00:00 AM	96.7	8.0
04/17/2020 02:00:00 AM	93.5	7.7
04/17/2020 03:00:00 AM	93.6	7.7
04/17/2020 04:00:00 AM	98.4	8.1
04/17/2020 05:00:00 AM	96.5	8.0
04/17/2020 06:00:00 AM	102.3	8.5
04/17/2020 07:00:00 AM	109.9	9.1
04/17/2020 08:00:00 AM	109.6	9.1
04/17/2020 09:00:00 AM	108.5	9.0
04/17/2020 10:00:00 AM	106.9	8.8
04/17/2020 11:00:00 AM	108.2	8.9
04/17/2020 12:00:00 PM	103.5	8.6
04/17/2020 01:00:00 PM	108.0	8.9



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### PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
04/17/2020 02:00:00 PM	111.7	9.2
04/17/2020 03:00:00 PM	115.0	9.5
04/17/2020 04:00:00 PM	113.1	9.3
04/17/2020 05:00:00 PM	114.7	9.5
04/17/2020 06:00:00 PM	112.6	9.3
04/17/2020 07:00:00 PM	105.5	8.7
04/17/2020 08:00:00 PM	104.3	8.6
04/17/2020 09:00:00 PM	110.2	9.1
04/17/2020 10:00:00 PM	108.4	9.0
04/17/2020 11:00:00 PM	108.2	8.9
04/18/2020 12:00:00 AM	104.6	8.6
04/18/2020 01:00:00 AM	105.2	8.7
04/18/2020 02:00:00 AM	107.9	8.9
04/18/2020 03:00:00 AM	107.4	8.9
04/18/2020 04:00:00 AM	107.8	8.9
04/18/2020 05:00:00 AM	113.2	9.4
04/18/2020 06:00:00 AM	115.8	9.6
04/18/2020 07:00:00 AM	117.5	9.7
04/18/2020 08:00:00 AM	119.5	9.9
04/18/2020 09:00:00 AM	119.8	9.9
04/18/2020 10:00:00 AM	119.6	9.9
04/18/2020 11:00:00 AM	119.3	9.9
04/18/2020 12:00:00 PM	120.6	10.0
04/18/2020 01:00:00 PM	128.1	10.6
04/18/2020 02:00:00 PM	126.3	10.4
04/18/2020 03:00:00 PM	123.6	10.2
04/18/2020 04:00:00 PM	123.1	10.2
04/18/2020 05:00:00 PM	121.7	10.1
04/18/2020 06:00:00 PM	123.6	10.2
04/18/2020 07:00:00 PM	122.5	10.1
04/18/2020 08:00:00 PM	119.8	9.9
04/18/2020 09:00:00 PM	116.8	9.7
04/18/2020 10:00:00 PM	114.9	9.5
04/18/2020 11:00:00 PM	116.8	9.7
04/19/2020 12:00:00 AM	116.6	9.6
04/19/2020 01:00:00 AM	115.7	9.6
04/19/2020 02:00:00 AM	117.4	9.7
04/19/2020 03:00:00 AM	117.6	9.7
04/19/2020 04:00:00 AM	116.0	9.6
04/19/2020 05:00:00 AM	115.2	9.5
04/19/2020 06:00:00 AM	116.4	9.6
04/19/2020 07:00:00 AM	115.8	9.6
04/19/2020 08:00:00 AM	116.1	9.6
04/19/2020 09:00:00 AM	115.2	9.5
04/19/2020 10:00:00 AM	113.8	9.4
04/19/2020 11:00:00 AM	109.4	9.0
04/19/2020 12:00:00 PM	107.5	8.9
04/19/2020 01:00:00 PM	105.9	8.7
04/19/2020 02:00:00 PM	95.7	7.9
04/19/2020 03:00:00 PM	96.9	8.0
04/19/2020 04:00:00 PM	93.2	7.7
04/19/2020 05:00:00 PM	94.6	7.8
04/19/2020 06:00:00 PM	95.4	7.9
04/19/2020 07:00:00 PM	93.6	7.7
04/19/2020 08:00:00 PM	92.6	7.7



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Report Generated 04/20/2020 06:00:00 AM

### PP1 Weekly Report - Hourly Average Flow (CFS)

<b>Date</b>	<b>PP1 Average Flow Rate (CFS)</b>	<b>Amount Diverted (AF)*</b>
04/19/2020 09:00:00 PM	93.0	7.7
04/19/2020 10:00:00 PM	91.1	7.5
04/19/2020 11:00:00 PM	89.8	7.4
<i>Average Flow:</i>	96.77	1,343.60
<i>Dataset Device Utilized:</i>	SONTEK SL	

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