



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	10/19/2020 12:00:00 AM
End	10/26/2020 12:00:00 AM

Report Generated 10/26/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
10/19/2020 12:00:00 AM	69.1	5.7
10/19/2020 01:00:00 AM	68.4	5.6
10/19/2020 02:00:00 AM	68.0	5.6
10/19/2020 03:00:00 AM	67.3	5.6
10/19/2020 04:00:00 AM	69.5	5.7
10/19/2020 05:00:00 AM	68.8	5.7
10/19/2020 06:00:00 AM	70.5	5.8
10/19/2020 07:00:00 AM	71.9	5.9
10/19/2020 08:00:00 AM	71.7	5.9
10/19/2020 09:00:00 AM	74.8	6.2
10/19/2020 10:00:00 AM	79.7	6.6
10/19/2020 11:00:00 AM	77.5	6.4
10/19/2020 12:00:00 PM	77.8	6.4
10/19/2020 01:00:00 PM	79.3	6.5
10/19/2020 02:00:00 PM	77.9	6.4
10/19/2020 03:00:00 PM	76.1	6.3
10/19/2020 04:00:00 PM	77.5	6.4
10/19/2020 05:00:00 PM	75.5	6.2
10/19/2020 06:00:00 PM	76.2	6.3
10/19/2020 07:00:00 PM	75.8	6.3
10/19/2020 08:00:00 PM	75.2	6.2
10/19/2020 09:00:00 PM	75.4	6.2
10/19/2020 10:00:00 PM	73.6	6.1
10/19/2020 11:00:00 PM	70.6	5.8
10/20/2020 12:00:00 AM	70.5	5.8
10/20/2020 01:00:00 AM	74.0	6.1
10/20/2020 02:00:00 AM	77.3	6.4
10/20/2020 03:00:00 AM	78.6	6.5
10/20/2020 04:00:00 AM	83.1	6.9
10/20/2020 05:00:00 AM	82.2	6.8
10/20/2020 06:00:00 AM	83.1	6.9
10/20/2020 07:00:00 AM	83.3	6.9
10/20/2020 08:00:00 AM	82.9	6.9
10/20/2020 09:00:00 AM	79.3	6.6
10/20/2020 10:00:00 AM	82.2	6.8
10/20/2020 11:00:00 AM	82.9	6.8
10/20/2020 12:00:00 PM	84.5	7.0
10/20/2020 01:00:00 PM	88.4	7.3
10/20/2020 02:00:00 PM	89.4	7.4
10/20/2020 03:00:00 PM	86.9	7.2
10/20/2020 04:00:00 PM	86.6	7.2
10/20/2020 05:00:00 PM	92.0	7.6
10/20/2020 06:00:00 PM	91.2	7.5
10/20/2020 07:00:00 PM	90.0	7.4
10/20/2020 08:00:00 PM	87.0	7.2
10/20/2020 09:00:00 PM	86.6	7.2
10/20/2020 10:00:00 PM	89.2	7.4
10/20/2020 11:00:00 PM	86.4	7.1
10/21/2020 12:00:00 AM	82.9	6.8
10/21/2020 01:00:00 AM	84.5	7.0
10/21/2020 02:00:00 AM	86.4	7.1
10/21/2020 03:00:00 AM	87.6	7.2
10/21/2020 04:00:00 AM	86.8	7.2
10/21/2020 05:00:00 AM	94.6	7.8
10/21/2020 06:00:00 AM	96.0	7.9



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
10/21/2020 07:00:00 AM	96.7	8.0
10/21/2020 08:00:00 AM	97.7	8.1
10/21/2020 09:00:00 AM	100.3	8.3
10/21/2020 10:00:00 AM	98.6	8.2
10/21/2020 11:00:00 AM	99.2	8.2
10/21/2020 12:00:00 PM	96.9	8.0
10/21/2020 01:00:00 PM	100.8	8.3
10/21/2020 02:00:00 PM	100.4	8.3
10/21/2020 03:00:00 PM	100.0	8.3
10/21/2020 04:00:00 PM	106.1	8.8
10/21/2020 05:00:00 PM	107.6	8.9
10/21/2020 06:00:00 PM	109.3	9.0
10/21/2020 07:00:00 PM	107.5	8.9
10/21/2020 08:00:00 PM	100.4	8.3
10/21/2020 09:00:00 PM	98.6	8.1
10/21/2020 10:00:00 PM	100.1	8.3
10/21/2020 11:00:00 PM	100.4	8.3
10/22/2020 12:00:00 AM	98.4	8.1
10/22/2020 01:00:00 AM	94.5	7.8
10/22/2020 02:00:00 AM	98.8	8.2
10/22/2020 03:00:00 AM	96.0	7.9
10/22/2020 04:00:00 AM	95.6	7.9
10/22/2020 05:00:00 AM	93.0	7.7
10/22/2020 06:00:00 AM	91.8	7.6
10/22/2020 07:00:00 AM	91.4	7.6
10/22/2020 08:00:00 AM	93.4	7.7
10/22/2020 09:00:00 AM	94.3	7.8
10/22/2020 10:00:00 AM	93.9	7.8
10/22/2020 11:00:00 AM	90.6	7.5
10/22/2020 12:00:00 PM	89.9	7.4
10/22/2020 01:00:00 PM	88.7	7.3
10/22/2020 02:00:00 PM	88.1	7.3
10/22/2020 03:00:00 PM	86.9	7.2
10/22/2020 04:00:00 PM	87.6	7.2
10/22/2020 05:00:00 PM	90.5	7.5
10/22/2020 06:00:00 PM	90.1	7.4
10/22/2020 07:00:00 PM	89.4	7.4
10/22/2020 08:00:00 PM	88.8	7.3
10/22/2020 09:00:00 PM	88.9	7.3
10/22/2020 10:00:00 PM	91.0	7.5
10/22/2020 11:00:00 PM	91.6	7.6
10/23/2020 12:00:00 AM	94.4	7.8
10/23/2020 01:00:00 AM	90.3	7.5
10/23/2020 02:00:00 AM	90.0	7.4
10/23/2020 03:00:00 AM	90.9	7.5
10/23/2020 04:00:00 AM	90.9	7.5
10/23/2020 05:00:00 AM	93.0	7.7
10/23/2020 06:00:00 AM	92.7	7.7
10/23/2020 07:00:00 AM	95.8	7.9
10/23/2020 08:00:00 AM	91.4	7.6
10/23/2020 09:00:00 AM	91.2	7.5
10/23/2020 10:00:00 AM	86.6	7.2
10/23/2020 11:00:00 AM	87.8	7.3
10/23/2020 12:00:00 PM	86.8	7.2
10/23/2020 01:00:00 PM	84.2	7.0



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
10/23/2020 02:00:00 PM	86.1	7.1
10/23/2020 03:00:00 PM	90.2	7.5
10/23/2020 04:00:00 PM	87.3	7.2
10/23/2020 05:00:00 PM	87.4	7.2
10/23/2020 06:00:00 PM	88.2	7.3
10/23/2020 07:00:00 PM	88.6	7.3
10/23/2020 08:00:00 PM	88.4	7.3
10/23/2020 09:00:00 PM	88.3	7.3
10/23/2020 10:00:00 PM	86.4	7.1
10/23/2020 11:00:00 PM	87.7	7.2
10/24/2020 12:00:00 AM	87.8	7.3
10/24/2020 01:00:00 AM	83.8	6.9
10/24/2020 02:00:00 AM	83.2	6.9
10/24/2020 03:00:00 AM	84.9	7.0
10/24/2020 04:00:00 AM	87.0	7.2
10/24/2020 05:00:00 AM	85.2	7.0
10/24/2020 06:00:00 AM	81.5	6.7
10/24/2020 07:00:00 AM	79.0	6.5
10/24/2020 08:00:00 AM	77.3	6.4
10/24/2020 09:00:00 AM	77.8	6.4
10/24/2020 10:00:00 AM	82.3	6.8
10/24/2020 11:00:00 AM	83.8	6.9
10/24/2020 12:00:00 PM	87.0	7.2
10/24/2020 01:00:00 PM	82.4	6.8
10/24/2020 02:00:00 PM	85.5	7.1
10/24/2020 03:00:00 PM	84.6	7.0
10/24/2020 04:00:00 PM	80.2	6.6
10/24/2020 05:00:00 PM	78.3	6.5
10/24/2020 06:00:00 PM	78.6	6.5
10/24/2020 07:00:00 PM	78.4	6.5
10/24/2020 08:00:00 PM	77.5	6.4
10/24/2020 09:00:00 PM	79.7	6.6
10/24/2020 10:00:00 PM	81.2	6.7
10/24/2020 11:00:00 PM	79.6	6.6
10/25/2020 12:00:00 AM	78.6	6.5
10/25/2020 01:00:00 AM	78.4	6.5
10/25/2020 02:00:00 AM	78.5	6.5
10/25/2020 03:00:00 AM	79.7	6.6
10/25/2020 04:00:00 AM	77.3	6.4
10/25/2020 05:00:00 AM	76.3	6.3
10/25/2020 06:00:00 AM	76.4	6.3
10/25/2020 07:00:00 AM	75.3	6.2
10/25/2020 08:00:00 AM	74.8	6.2
10/25/2020 09:00:00 AM	74.0	6.1
10/25/2020 10:00:00 AM	74.8	6.2
10/25/2020 11:00:00 AM	77.6	6.4
10/25/2020 12:00:00 PM	70.9	5.9
10/25/2020 01:00:00 PM	68.0	5.6
10/25/2020 02:00:00 PM	64.7	5.3
10/25/2020 03:00:00 PM	66.6	5.5
10/25/2020 04:00:00 PM	67.2	5.6
10/25/2020 05:00:00 PM	65.6	5.4
10/25/2020 06:00:00 PM	61.3	5.1
10/25/2020 07:00:00 PM	61.3	5.1
10/25/2020 08:00:00 PM	58.0	4.8



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
10/25/2020 09:00:00 PM	58.4	4.8
10/25/2020 10:00:00 PM	61.0	5.0
10/25/2020 11:00:00 PM	58.1	4.8
<i>Average Flow:</i>	84.06	1,167.14
<i>Dataset Device Utilized:</i>	SONTEK SL	

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