



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	09/14/2020 12:00:00 AM
End	09/21/2020 12:00:00 AM

Report Generated 09/21/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
09/14/2020 12:00:00 AM	57.5	4.8
09/14/2020 01:00:00 AM	58.6	4.8
09/14/2020 02:00:00 AM	66.8	5.5
09/14/2020 03:00:00 AM	70.8	5.9
09/14/2020 04:00:00 AM	76.3	6.3
09/14/2020 05:00:00 AM	75.2	6.2
09/14/2020 06:00:00 AM	78.3	6.5
09/14/2020 07:00:00 AM	82.7	6.8
09/14/2020 08:00:00 AM	81.3	6.7
09/14/2020 09:00:00 AM	84.4	7.0
09/14/2020 10:00:00 AM	83.2	6.9
09/14/2020 11:00:00 AM	85.6	7.1
09/14/2020 12:00:00 PM	85.1	7.0
09/14/2020 01:00:00 PM	79.5	6.6
09/14/2020 02:00:00 PM	80.2	6.6
09/14/2020 03:00:00 PM	81.0	6.7
09/14/2020 04:00:00 PM	83.4	6.9
09/14/2020 05:00:00 PM	79.6	6.6
09/14/2020 06:00:00 PM	78.1	6.5
09/14/2020 07:00:00 PM	78.3	6.5
09/14/2020 08:00:00 PM	79.2	6.5
09/14/2020 09:00:00 PM	74.6	6.2
09/14/2020 10:00:00 PM	75.9	6.3
09/14/2020 11:00:00 PM	77.6	6.4
09/15/2020 12:00:00 AM	79.8	6.6
09/15/2020 01:00:00 AM	83.2	6.9
09/15/2020 02:00:00 AM	84.2	7.0
09/15/2020 03:00:00 AM	83.7	6.9
09/15/2020 04:00:00 AM	80.3	6.6
09/15/2020 05:00:00 AM	82.7	6.8
09/15/2020 06:00:00 AM	81.1	6.7
09/15/2020 07:00:00 AM	84.5	7.0
09/15/2020 08:00:00 AM	92.9	7.7
09/15/2020 09:00:00 AM	92.2	7.6
09/15/2020 10:00:00 AM	95.2	7.9
09/15/2020 11:00:00 AM	96.2	8.0
09/15/2020 12:00:00 PM	101.2	8.4
09/15/2020 01:00:00 PM	102.7	8.5
09/15/2020 02:00:00 PM	99.0	8.2
09/15/2020 03:00:00 PM	91.4	7.6
09/15/2020 04:00:00 PM	93.5	7.7
09/15/2020 05:00:00 PM	92.2	7.6
09/15/2020 06:00:00 PM	94.7	7.8
09/15/2020 07:00:00 PM	94.7	7.8
09/15/2020 08:00:00 PM	93.4	7.7
09/15/2020 09:00:00 PM	92.1	7.6
09/15/2020 10:00:00 PM	91.1	7.5
09/15/2020 11:00:00 PM	91.0	7.5
09/16/2020 12:00:00 AM	90.7	7.5
09/16/2020 01:00:00 AM	94.8	7.8
09/16/2020 02:00:00 AM	95.9	7.9
09/16/2020 03:00:00 AM	96.4	8.0
09/16/2020 04:00:00 AM	96.1	7.9
09/16/2020 05:00:00 AM	99.1	8.2
09/16/2020 06:00:00 AM	96.4	8.0



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
09/16/2020 07:00:00 AM	95.0	7.9
09/16/2020 08:00:00 AM	99.5	8.2
09/16/2020 09:00:00 AM	99.9	8.3
09/16/2020 10:00:00 AM	101.2	8.4
09/16/2020 11:00:00 AM	99.5	8.2
09/16/2020 12:00:00 PM	95.0	7.9
09/16/2020 01:00:00 PM	92.2	7.6
09/16/2020 02:00:00 PM	85.3	7.0
09/16/2020 03:00:00 PM	89.0	7.4
09/16/2020 04:00:00 PM	90.8	7.5
09/16/2020 05:00:00 PM	91.6	7.6
09/16/2020 06:00:00 PM	93.2	7.7
09/16/2020 07:00:00 PM	90.9	7.5
09/16/2020 08:00:00 PM	88.1	7.3
09/16/2020 09:00:00 PM	86.6	7.2
09/16/2020 10:00:00 PM	84.5	7.0
09/16/2020 11:00:00 PM	83.7	6.9
09/17/2020 12:00:00 AM	83.5	6.9
09/17/2020 01:00:00 AM	83.5	6.9
09/17/2020 02:00:00 AM	87.0	7.2
09/17/2020 03:00:00 AM	91.4	7.6
09/17/2020 04:00:00 AM	90.5	7.5
09/17/2020 05:00:00 AM	88.2	7.3
09/17/2020 06:00:00 AM	96.1	7.9
09/17/2020 07:00:00 AM	100.0	8.3
09/17/2020 08:00:00 AM	101.2	8.4
09/17/2020 09:00:00 AM	101.7	8.4
09/17/2020 10:00:00 AM	101.7	8.4
09/17/2020 11:00:00 AM	103.7	8.6
09/17/2020 12:00:00 PM	105.7	8.7
09/17/2020 01:00:00 PM	100.6	8.3
09/17/2020 02:00:00 PM	95.5	7.9
09/17/2020 03:00:00 PM	92.5	7.6
09/17/2020 04:00:00 PM	93.7	7.7
09/17/2020 05:00:00 PM	91.3	7.5
09/17/2020 06:00:00 PM	94.9	7.8
09/17/2020 07:00:00 PM	93.8	7.8
09/17/2020 08:00:00 PM	90.9	7.5
09/17/2020 09:00:00 PM	92.3	7.6
09/17/2020 10:00:00 PM	90.5	7.5
09/17/2020 11:00:00 PM	89.7	7.4
09/18/2020 12:00:00 AM	84.6	7.0
09/18/2020 01:00:00 AM	86.9	7.2
09/18/2020 02:00:00 AM	85.8	7.1
09/18/2020 03:00:00 AM	89.3	7.4
09/18/2020 04:00:00 AM	85.9	7.1
09/18/2020 05:00:00 AM	89.4	7.4
09/18/2020 06:00:00 AM	93.6	7.7
09/18/2020 07:00:00 AM	100.7	8.3
09/18/2020 08:00:00 AM	100.5	8.3
09/18/2020 09:00:00 AM	101.3	8.4
09/18/2020 10:00:00 AM	102.8	8.5
09/18/2020 11:00:00 AM	103.3	8.5
09/18/2020 12:00:00 PM	97.2	8.0
09/18/2020 01:00:00 PM	91.9	7.6



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
09/18/2020 02:00:00 PM	92.2	7.6
09/18/2020 03:00:00 PM	97.6	8.1
09/18/2020 04:00:00 PM	97.1	8.0
09/18/2020 05:00:00 PM	100.4	8.3
09/18/2020 06:00:00 PM	96.9	8.0
09/18/2020 07:00:00 PM	95.8	7.9
09/18/2020 08:00:00 PM	92.5	7.6
09/18/2020 09:00:00 PM	90.5	7.5
09/18/2020 10:00:00 PM	89.7	7.4
09/18/2020 11:00:00 PM	89.1	7.4
09/19/2020 12:00:00 AM	92.2	7.6
09/19/2020 01:00:00 AM	95.7	7.9
09/19/2020 02:00:00 AM	98.4	8.1
09/19/2020 03:00:00 AM	100.5	8.3
09/19/2020 04:00:00 AM	98.4	8.1
09/19/2020 05:00:00 AM	95.9	7.9
09/19/2020 06:00:00 AM	88.8	7.3
09/19/2020 07:00:00 AM	89.4	7.4
09/19/2020 08:00:00 AM	88.7	7.3
09/19/2020 09:00:00 AM	89.0	7.4
09/19/2020 10:00:00 AM	92.3	7.6
09/19/2020 11:00:00 AM	95.4	7.9
09/19/2020 12:00:00 PM	97.6	8.1
09/19/2020 01:00:00 PM	93.6	7.7
09/19/2020 02:00:00 PM	88.0	7.3
09/19/2020 03:00:00 PM	86.0	7.1
09/19/2020 04:00:00 PM	84.7	7.0
09/19/2020 05:00:00 PM	83.4	6.9
09/19/2020 06:00:00 PM	83.5	6.9
09/19/2020 07:00:00 PM	83.8	6.9
09/19/2020 08:00:00 PM	82.9	6.9
09/19/2020 09:00:00 PM	80.4	6.6
09/19/2020 10:00:00 PM	76.9	6.4
09/19/2020 11:00:00 PM	79.9	6.6
09/20/2020 12:00:00 AM	80.3	6.6
09/20/2020 01:00:00 AM	84.1	7.0
09/20/2020 02:00:00 AM	85.8	7.1
09/20/2020 03:00:00 AM	83.8	6.9
09/20/2020 04:00:00 AM	81.8	6.8
09/20/2020 05:00:00 AM	76.9	6.4
09/20/2020 06:00:00 AM	74.5	6.2
09/20/2020 07:00:00 AM	74.1	6.1
09/20/2020 08:00:00 AM	72.7	6.0
09/20/2020 09:00:00 AM	72.7	6.0
09/20/2020 10:00:00 AM	73.2	6.0
09/20/2020 11:00:00 AM	74.9	6.2
09/20/2020 12:00:00 PM	79.9	6.6
09/20/2020 01:00:00 PM	79.0	6.5
09/20/2020 02:00:00 PM	63.3	5.2
09/20/2020 03:00:00 PM	67.8	5.6
09/20/2020 04:00:00 PM	67.2	5.6
09/20/2020 05:00:00 PM	68.6	5.7
09/20/2020 06:00:00 PM	68.6	5.7
09/20/2020 07:00:00 PM	66.2	5.5
09/20/2020 08:00:00 PM	63.0	5.2



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
09/20/2020 09:00:00 PM	60.6	5.0
09/20/2020 10:00:00 PM	57.8	4.8
09/20/2020 11:00:00 PM	58.5	4.8
<i>Average Flow:</i>	87.25	1,211.36
<i>Dataset Device Utilized:</i>	SONTEK SL	

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