



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	03/09/2020 12:00:00 AM
End	03/16/2020 12:00:00 AM

Report Generated 03/16/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/09/2020 12:00:00 AM	89.6	7.4
03/09/2020 01:00:00 AM	90.2	7.5
03/09/2020 02:00:00 AM	91.2	7.5
03/09/2020 03:00:00 AM	90.9	7.5
03/09/2020 04:00:00 AM	91.5	7.6
03/09/2020 05:00:00 AM	93.1	7.7
03/09/2020 06:00:00 AM	96.5	8.0
03/09/2020 07:00:00 AM	95.1	7.9
03/09/2020 08:00:00 AM	88.3	7.3
03/09/2020 09:00:00 AM	91.6	7.6
03/09/2020 10:00:00 AM	94.2	7.8
03/09/2020 11:00:00 AM	93.1	7.7
03/09/2020 12:00:00 PM	96.8	8.0
03/09/2020 01:00:00 PM	94.1	7.8
03/09/2020 02:00:00 PM	90.4	7.5
03/09/2020 03:00:00 PM	88.4	7.3
03/09/2020 04:00:00 PM	92.4	7.6
03/09/2020 05:00:00 PM	91.1	7.5
03/09/2020 06:00:00 PM	91.2	7.5
03/09/2020 07:00:00 PM	91.8	7.6
03/09/2020 08:00:00 PM	90.3	7.5
03/09/2020 09:00:00 PM	91.6	7.6
03/09/2020 10:00:00 PM	89.6	7.4
03/09/2020 11:00:00 PM	92.4	7.6
03/10/2020 12:00:00 AM	93.1	7.7
03/10/2020 01:00:00 AM	93.8	7.8
03/10/2020 02:00:00 AM	94.6	7.8
03/10/2020 03:00:00 AM	94.9	7.8
03/10/2020 04:00:00 AM	94.9	7.8
03/10/2020 05:00:00 AM	102.2	8.4
03/10/2020 06:00:00 AM	107.6	8.9
03/10/2020 07:00:00 AM	115.6	9.6
03/10/2020 08:00:00 AM	111.9	9.2
03/10/2020 09:00:00 AM	115.2	9.5
03/10/2020 10:00:00 AM	113.9	9.4
03/10/2020 11:00:00 AM	113.2	9.4
03/10/2020 12:00:00 PM	114.4	9.5
03/10/2020 01:00:00 PM	104.0	8.6
03/10/2020 02:00:00 PM	115.4	9.5
03/10/2020 03:00:00 PM	112.9	9.3
03/10/2020 04:00:00 PM	105.5	8.7
03/10/2020 05:00:00 PM	107.0	8.8
03/10/2020 06:00:00 PM	102.6	8.5
03/10/2020 07:00:00 PM	104.0	8.6
03/10/2020 08:00:00 PM	103.9	8.6
03/10/2020 09:00:00 PM	105.6	8.7
03/10/2020 10:00:00 PM	102.3	8.5
03/10/2020 11:00:00 PM	103.0	8.5
03/11/2020 12:00:00 AM	91.9	7.6
03/11/2020 01:00:00 AM	103.5	8.6
03/11/2020 02:00:00 AM	111.3	9.2
03/11/2020 03:00:00 AM	98.9	8.2
03/11/2020 04:00:00 AM	106.5	8.8
03/11/2020 05:00:00 AM	105.1	8.7
03/11/2020 06:00:00 AM	104.8	8.7



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/11/2020 07:00:00 AM	106.4	8.8
03/11/2020 08:00:00 AM	112.9	9.3
03/11/2020 09:00:00 AM	108.4	9.0
03/11/2020 10:00:00 AM	109.3	9.0
03/11/2020 11:00:00 AM	104.9	8.7
03/11/2020 12:00:00 PM	104.4	8.6
03/11/2020 01:00:00 PM	102.2	8.4
03/11/2020 02:00:00 PM	102.7	8.5
03/11/2020 03:00:00 PM	100.9	8.3
03/11/2020 04:00:00 PM	99.9	8.3
03/11/2020 05:00:00 PM	98.9	8.2
03/11/2020 06:00:00 PM	97.9	8.1
03/11/2020 07:00:00 PM	96.9	8.0
03/11/2020 08:00:00 PM	96.1	7.9
03/11/2020 09:00:00 PM	94.4	7.8
03/11/2020 10:00:00 PM	89.1	7.4
03/11/2020 11:00:00 PM	92.9	7.7
03/12/2020 12:00:00 AM	89.5	7.4
03/12/2020 01:00:00 AM	89.6	7.4
03/12/2020 02:00:00 AM	90.6	7.5
03/12/2020 03:00:00 AM	91.4	7.6
03/12/2020 04:00:00 AM	90.7	7.5
03/12/2020 05:00:00 AM	90.1	7.5
03/12/2020 06:00:00 AM	97.3	8.0
03/12/2020 07:00:00 AM	90.3	7.5
03/12/2020 08:00:00 AM	96.5	8.0
03/12/2020 09:00:00 AM	83.7	6.9
03/12/2020 10:00:00 AM	90.2	7.5
03/12/2020 11:00:00 AM	82.7	6.8
03/12/2020 12:00:00 PM	87.1	7.2
03/12/2020 01:00:00 PM	84.5	7.0
03/12/2020 02:00:00 PM	94.5	7.8
03/12/2020 03:00:00 PM	92.8	7.7
03/12/2020 04:00:00 PM	99.3	8.2
03/12/2020 05:00:00 PM	91.7	7.6
03/12/2020 06:00:00 PM	96.8	8.0
03/12/2020 07:00:00 PM	88.7	7.3
03/12/2020 08:00:00 PM	95.1	7.9
03/12/2020 09:00:00 PM	88.1	7.3
03/12/2020 10:00:00 PM	94.4	7.8
03/12/2020 11:00:00 PM	85.7	7.1
03/13/2020 12:00:00 AM	87.8	7.3
03/13/2020 01:00:00 AM	80.8	6.7
03/13/2020 02:00:00 AM	86.8	7.2
03/13/2020 03:00:00 AM	80.9	6.7
03/13/2020 04:00:00 AM	84.8	7.0
03/13/2020 05:00:00 AM	88.0	7.3
03/13/2020 06:00:00 AM	86.9	7.2
03/13/2020 07:00:00 AM	93.0	7.7
03/13/2020 08:00:00 AM	91.0	7.5
03/13/2020 09:00:00 AM	83.0	6.9
03/13/2020 10:00:00 AM	85.2	7.0
03/13/2020 11:00:00 AM	90.7	7.5
03/13/2020 12:00:00 PM	93.5	7.7
03/13/2020 01:00:00 PM	100.6	8.3



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/13/2020 02:00:00 PM	105.2	8.7
03/13/2020 03:00:00 PM	103.3	8.5
03/13/2020 04:00:00 PM	101.6	8.4
03/13/2020 05:00:00 PM	94.7	7.8
03/13/2020 06:00:00 PM	97.4	8.0
03/13/2020 07:00:00 PM	98.4	8.1
03/13/2020 08:00:00 PM	98.3	8.1
03/13/2020 09:00:00 PM	92.0	7.6
03/13/2020 10:00:00 PM	90.4	7.5
03/13/2020 11:00:00 PM	85.6	7.1
03/14/2020 12:00:00 AM	83.1	6.9
03/14/2020 01:00:00 AM	81.6	6.7
03/14/2020 02:00:00 AM	82.4	6.8
03/14/2020 03:00:00 AM	81.0	6.7
03/14/2020 04:00:00 AM	79.8	6.6
03/14/2020 05:00:00 AM	80.1	6.6
03/14/2020 06:00:00 AM	78.7	6.5
03/14/2020 07:00:00 AM	81.7	6.8
03/14/2020 08:00:00 AM	81.3	6.7
03/14/2020 09:00:00 AM	84.2	7.0
03/14/2020 10:00:00 AM	82.8	6.8
03/14/2020 11:00:00 AM	81.7	6.8
03/14/2020 12:00:00 PM	82.8	6.8
03/14/2020 01:00:00 PM	84.1	6.9
03/14/2020 02:00:00 PM	85.8	7.1
03/14/2020 03:00:00 PM	86.6	7.2
03/14/2020 04:00:00 PM	85.1	7.0
03/14/2020 05:00:00 PM	83.0	6.9
03/14/2020 06:00:00 PM	76.0	6.3
03/14/2020 07:00:00 PM	69.2	5.7
03/14/2020 08:00:00 PM	68.0	5.6
03/14/2020 09:00:00 PM	66.5	5.5
03/14/2020 10:00:00 PM	69.1	5.7
03/14/2020 11:00:00 PM	70.0	5.8
03/15/2020 12:00:00 AM	68.2	5.6
03/15/2020 01:00:00 AM	66.4	5.5
03/15/2020 02:00:00 AM	65.2	5.4
03/15/2020 03:00:00 AM	65.2	5.4
03/15/2020 04:00:00 AM	64.6	5.3
03/15/2020 05:00:00 AM	64.9	5.4
03/15/2020 06:00:00 AM	66.1	5.5
03/15/2020 07:00:00 AM	59.1	4.9
03/15/2020 08:00:00 AM	50.5	4.2
03/15/2020 09:00:00 AM	36.5	3.0
03/15/2020 10:00:00 AM	55.4	4.6
03/15/2020 11:00:00 AM	44.9	3.7
03/15/2020 12:00:00 PM	48.5	4.0
03/15/2020 01:00:00 PM	42.6	3.5
03/15/2020 02:00:00 PM	42.4	3.5
03/15/2020 03:00:00 PM	40.6	3.4
03/15/2020 04:00:00 PM	38.9	3.2
03/15/2020 05:00:00 PM	38.5	3.2
03/15/2020 06:00:00 PM	39.2	3.2
03/15/2020 07:00:00 PM	40.4	3.3
03/15/2020 08:00:00 PM	40.2	3.3



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/15/2020 09:00:00 PM	41.6	3.4
03/15/2020 10:00:00 PM	43.4	3.6
03/15/2020 11:00:00 PM	44.5	3.7
Average Flow:	87.33	1,212.46
Dataset Device Utilized:	SONTEK SL	

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