



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	03/15/2021 12:00:00 AM
End	03/22/2021 12:00:00 AM

Report Generated 03/22/2021 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/15/2021 12:00:00 AM	40.7	3.4
03/15/2021 01:00:00 AM	47.3	3.9
03/15/2021 02:00:00 AM	48.6	4.0
03/15/2021 03:00:00 AM	47.3	3.9
03/15/2021 04:00:00 AM	44.1	3.6
03/15/2021 05:00:00 AM	40.2	3.3
03/15/2021 06:00:00 AM	38.2	3.2
03/15/2021 07:00:00 AM	42.1	3.5
03/15/2021 08:00:00 AM	43.0	3.6
03/15/2021 09:00:00 AM	43.3	3.6
03/15/2021 10:00:00 AM	44.4	3.7
03/15/2021 11:00:00 AM	42.6	3.5
03/15/2021 12:00:00 PM	43.2	3.6
03/15/2021 01:00:00 PM	50.7	4.2
03/15/2021 02:00:00 PM	54.2	4.5
03/15/2021 03:00:00 PM	54.8	4.5
03/15/2021 04:00:00 PM	52.8	4.4
03/15/2021 05:00:00 PM	51.2	4.2
03/15/2021 06:00:00 PM	51.7	4.3
03/15/2021 07:00:00 PM	53.1	4.4
03/15/2021 08:00:00 PM	52.0	4.3
03/15/2021 09:00:00 PM	43.8	3.6
03/15/2021 10:00:00 PM	41.4	3.4
03/15/2021 11:00:00 PM	42.8	3.5
03/16/2021 12:00:00 AM	44.9	3.7
03/16/2021 01:00:00 AM	47.6	3.9
03/16/2021 02:00:00 AM	50.2	4.2
03/16/2021 03:00:00 AM	49.7	4.1
03/16/2021 04:00:00 AM	48.8	4.0
03/16/2021 05:00:00 AM	47.6	3.9
03/16/2021 06:00:00 AM	48.5	4.0
03/16/2021 07:00:00 AM	55.3	4.6
03/16/2021 08:00:00 AM	61.3	5.1
03/16/2021 09:00:00 AM	62.5	5.2
03/16/2021 10:00:00 AM	63.0	5.2
03/16/2021 11:00:00 AM	63.6	5.3
03/16/2021 12:00:00 PM	62.4	5.2
03/16/2021 01:00:00 PM	56.4	4.7
03/16/2021 02:00:00 PM	60.4	5.0
03/16/2021 03:00:00 PM	63.7	5.3
03/16/2021 04:00:00 PM	58.5	4.8
03/16/2021 05:00:00 PM	58.9	4.9
03/16/2021 06:00:00 PM	58.3	4.8
03/16/2021 07:00:00 PM	59.2	4.9
03/16/2021 08:00:00 PM	59.0	4.9
03/16/2021 09:00:00 PM	61.1	5.0
03/16/2021 10:00:00 PM	64.8	5.4
03/16/2021 11:00:00 PM	60.4	5.0
03/17/2021 12:00:00 AM	54.1	4.5
03/17/2021 01:00:00 AM	53.3	4.4
03/17/2021 02:00:00 AM	53.4	4.4
03/17/2021 03:00:00 AM	56.5	4.7
03/17/2021 04:00:00 AM	56.8	4.7
03/17/2021 05:00:00 AM	57.3	4.7
03/17/2021 06:00:00 AM	59.4	4.9



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/17/2021 07:00:00 AM	76.9	6.4
03/17/2021 08:00:00 AM	81.1	6.7
03/17/2021 09:00:00 AM	82.9	6.9
03/17/2021 10:00:00 AM	77.8	6.4
03/17/2021 11:00:00 AM	76.6	6.3
03/17/2021 12:00:00 PM	77.9	6.4
03/17/2021 01:00:00 PM	83.4	6.9
03/17/2021 02:00:00 PM	86.4	7.1
03/17/2021 03:00:00 PM	81.5	6.7
03/17/2021 04:00:00 PM	79.7	6.6
03/17/2021 05:00:00 PM	77.5	6.4
03/17/2021 06:00:00 PM	73.4	6.1
03/17/2021 07:00:00 PM	73.3	6.1
03/17/2021 08:00:00 PM	72.5	6.0
03/17/2021 09:00:00 PM	73.0	6.0
03/17/2021 10:00:00 PM	75.0	6.2
03/17/2021 11:00:00 PM	77.6	6.4
03/18/2021 12:00:00 AM	79.2	6.5
03/18/2021 01:00:00 AM	77.8	6.4
03/18/2021 02:00:00 AM	74.9	6.2
03/18/2021 03:00:00 AM	75.2	6.2
03/18/2021 04:00:00 AM	75.7	6.3
03/18/2021 05:00:00 AM	75.9	6.3
03/18/2021 06:00:00 AM	75.2	6.2
03/18/2021 07:00:00 AM	77.1	6.4
03/18/2021 08:00:00 AM	77.0	6.4
03/18/2021 09:00:00 AM	77.1	6.4
03/18/2021 10:00:00 AM	79.2	6.5
03/18/2021 11:00:00 AM	77.8	6.4
03/18/2021 12:00:00 PM	76.4	6.3
03/18/2021 01:00:00 PM	74.3	6.1
03/18/2021 02:00:00 PM	76.3	6.3
03/18/2021 03:00:00 PM	76.8	6.3
03/18/2021 04:00:00 PM	77.2	6.4
03/18/2021 05:00:00 PM	79.8	6.6
03/18/2021 06:00:00 PM	78.9	6.5
03/18/2021 07:00:00 PM	78.1	6.5
03/18/2021 08:00:00 PM	77.8	6.4
03/18/2021 09:00:00 PM	77.0	6.4
03/18/2021 10:00:00 PM	76.1	6.3
03/18/2021 11:00:00 PM	75.4	6.2
03/19/2021 12:00:00 AM	74.7	6.2
03/19/2021 01:00:00 AM	74.2	6.1
03/19/2021 02:00:00 AM	72.2	6.0
03/19/2021 03:00:00 AM	72.3	6.0
03/19/2021 04:00:00 AM	73.0	6.0
03/19/2021 05:00:00 AM	72.4	6.0
03/19/2021 06:00:00 AM	72.5	6.0
03/19/2021 07:00:00 AM	80.0	6.6
03/19/2021 08:00:00 AM	83.8	6.9
03/19/2021 09:00:00 AM	82.7	6.8
03/19/2021 10:00:00 AM	83.1	6.9
03/19/2021 11:00:00 AM	80.9	6.7
03/19/2021 12:00:00 PM	79.5	6.6
03/19/2021 01:00:00 PM	79.2	6.5



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03/19/2021 02:00:00 PM	80.5	6.7
03/19/2021 03:00:00 PM	80.6	6.7
03/19/2021 04:00:00 PM	80.8	6.7
03/19/2021 05:00:00 PM	83.0	6.9
03/19/2021 06:00:00 PM	82.8	6.8
03/19/2021 07:00:00 PM	79.7	6.6
03/19/2021 08:00:00 PM	77.9	6.4
03/19/2021 09:00:00 PM	76.9	6.4
03/19/2021 10:00:00 PM	77.8	6.4
03/19/2021 11:00:00 PM	76.9	6.4
03/20/2021 12:00:00 AM	77.5	6.4
03/20/2021 01:00:00 AM	74.2	6.1
03/20/2021 02:00:00 AM	74.0	6.1
03/20/2021 03:00:00 AM	75.4	6.2
03/20/2021 04:00:00 AM	76.9	6.4
03/20/2021 05:00:00 AM	80.1	6.6
03/20/2021 06:00:00 AM	82.7	6.8
03/20/2021 07:00:00 AM	87.8	7.3
03/20/2021 08:00:00 AM	87.1	7.2
03/20/2021 09:00:00 AM	87.9	7.3
03/20/2021 10:00:00 AM	86.7	7.2
03/20/2021 11:00:00 AM	83.3	6.9
03/20/2021 12:00:00 PM	80.4	6.6
03/20/2021 01:00:00 PM	77.1	6.4
03/20/2021 02:00:00 PM	81.0	6.7
03/20/2021 03:00:00 PM	82.7	6.8
03/20/2021 04:00:00 PM	80.3	6.6
03/20/2021 05:00:00 PM	79.7	6.6
03/20/2021 06:00:00 PM	79.8	6.6
03/20/2021 07:00:00 PM	81.8	6.8
03/20/2021 08:00:00 PM	84.1	6.9
03/20/2021 09:00:00 PM	79.8	6.6
03/20/2021 10:00:00 PM	78.0	6.4
03/20/2021 11:00:00 PM	77.9	6.4
03/21/2021 12:00:00 AM	76.2	6.3
03/21/2021 01:00:00 AM	75.8	6.3
03/21/2021 02:00:00 AM	76.2	6.3
03/21/2021 03:00:00 AM	76.1	6.3
03/21/2021 04:00:00 AM	77.1	6.4
03/21/2021 05:00:00 AM	78.0	6.4
03/21/2021 06:00:00 AM	81.5	6.7
03/21/2021 07:00:00 AM	81.8	6.8
03/21/2021 08:00:00 AM	81.7	6.8
03/21/2021 09:00:00 AM	75.8	6.3
03/21/2021 10:00:00 AM	73.3	6.1
03/21/2021 11:00:00 AM	70.6	5.8
03/21/2021 12:00:00 PM	67.2	5.6
03/21/2021 01:00:00 PM	69.5	5.7
03/21/2021 02:00:00 PM	68.9	5.7
03/21/2021 03:00:00 PM	70.0	5.8
03/21/2021 04:00:00 PM	74.0	6.1
03/21/2021 05:00:00 PM	72.0	5.9
03/21/2021 06:00:00 PM	71.5	5.9
03/21/2021 07:00:00 PM	72.9	6.0
03/21/2021 08:00:00 PM	72.9	6.0



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/21/2021 09:00:00 PM	70.1	5.8
03/21/2021 10:00:00 PM	68.0	5.6
03/21/2021 11:00:00 PM	66.2	5.5
Average Flow:	69.20	960.73
Dataset Device Utilized:	SONTEK SL	

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