



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	12/09/2019 12:00:00 AM
End	12/16/2019 12:00:00 AM

Report Generated 12/16/2019 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/09/2019 12:00:00 AM	35.9	3.0
12/09/2019 01:00:00 AM	36.1	3.0
12/09/2019 02:00:00 AM	35.8	3.0
12/09/2019 03:00:00 AM	34.6	2.9
12/09/2019 04:00:00 AM	34.5	2.9
12/09/2019 05:00:00 AM	33.7	2.8
12/09/2019 06:00:00 AM	34.0	2.8
12/09/2019 07:00:00 AM	33.2	2.7
12/09/2019 08:00:00 AM	32.2	2.7
12/09/2019 09:00:00 AM	33.5	2.8
12/09/2019 10:00:00 AM	32.8	2.7
12/09/2019 11:00:00 AM	33.5	2.8
12/09/2019 12:00:00 PM	34.9	2.9
12/09/2019 01:00:00 PM	35.0	2.9
12/09/2019 02:00:00 PM	35.8	3.0
12/09/2019 03:00:00 PM	36.2	3.0
12/09/2019 04:00:00 PM	35.4	2.9
12/09/2019 05:00:00 PM	35.2	2.9
12/09/2019 06:00:00 PM	34.8	2.9
12/09/2019 07:00:00 PM	34.6	2.9
12/09/2019 08:00:00 PM	33.3	2.8
12/09/2019 09:00:00 PM	34.4	2.8
12/09/2019 10:00:00 PM	33.9	2.8
12/09/2019 11:00:00 PM	33.0	2.7
12/10/2019 12:00:00 AM	33.6	2.8
12/10/2019 01:00:00 AM	33.2	2.7
12/10/2019 02:00:00 AM	33.5	2.8
12/10/2019 03:00:00 AM	33.0	2.7
12/10/2019 04:00:00 AM	32.9	2.7
12/10/2019 05:00:00 AM	32.0	2.6
12/10/2019 06:00:00 AM	33.0	2.7
12/10/2019 07:00:00 AM	31.5	2.6
12/10/2019 08:00:00 AM	31.3	2.6
12/10/2019 09:00:00 AM	32.3	2.7
12/10/2019 10:00:00 AM	32.2	2.7
12/10/2019 11:00:00 AM	31.7	2.6
12/10/2019 12:00:00 PM	31.8	2.6
12/10/2019 01:00:00 PM	32.1	2.7
12/10/2019 02:00:00 PM	33.1	2.7
12/10/2019 03:00:00 PM	33.2	2.7
12/10/2019 04:00:00 PM	33.0	2.7
12/10/2019 05:00:00 PM	31.6	2.6
12/10/2019 06:00:00 PM	33.9	2.8
12/10/2019 07:00:00 PM	33.5	2.8
12/10/2019 08:00:00 PM	32.7	2.7
12/10/2019 09:00:00 PM	31.8	2.6
12/10/2019 10:00:00 PM	33.8	2.8
12/10/2019 11:00:00 PM	30.7	2.5
12/11/2019 12:00:00 AM	31.8	2.6
12/11/2019 01:00:00 AM	31.9	2.6
12/11/2019 02:00:00 AM	32.3	2.7
12/11/2019 03:00:00 AM	31.0	2.6
12/11/2019 04:00:00 AM	31.7	2.6
12/11/2019 05:00:00 AM	31.9	2.6
12/11/2019 06:00:00 AM	32.6	2.7



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12/11/2019 07:00:00 AM	31.6	2.6
12/11/2019 08:00:00 AM	32.2	2.7
12/11/2019 09:00:00 AM	33.0	2.7
12/11/2019 10:00:00 AM	32.4	2.7
12/11/2019 11:00:00 AM	32.3	2.7
12/11/2019 12:00:00 PM	31.6	2.6
12/11/2019 01:00:00 PM	32.1	2.7
12/11/2019 02:00:00 PM	33.7	2.8
12/11/2019 03:00:00 PM	32.4	2.7
12/11/2019 04:00:00 PM	31.5	2.6
12/11/2019 05:00:00 PM	30.9	2.6
12/11/2019 06:00:00 PM	32.0	2.6
12/11/2019 07:00:00 PM	32.9	2.7
12/11/2019 08:00:00 PM	31.1	2.6
12/11/2019 09:00:00 PM	30.2	2.5
12/11/2019 10:00:00 PM	33.1	2.7
12/11/2019 11:00:00 PM	32.0	2.6
12/12/2019 12:00:00 AM	31.8	2.6
12/12/2019 01:00:00 AM	31.7	2.6
12/12/2019 02:00:00 AM	32.6	2.7
12/12/2019 03:00:00 AM	32.2	2.7
12/12/2019 04:00:00 AM	31.3	2.6
12/12/2019 05:00:00 AM	31.6	2.6
12/12/2019 06:00:00 AM	33.7	2.8
12/12/2019 07:00:00 AM	32.5	2.7
12/12/2019 08:00:00 AM	32.9	2.7
12/12/2019 09:00:00 AM	28.4	2.3
12/12/2019 10:00:00 AM	19.4	1.6
12/12/2019 11:00:00 AM	36.0	3.0
12/12/2019 12:00:00 PM	36.2	3.0
12/12/2019 01:00:00 PM	35.3	2.9
12/12/2019 02:00:00 PM	36.5	3.0
12/12/2019 03:00:00 PM	35.4	2.9
12/12/2019 04:00:00 PM	37.9	3.1
12/12/2019 05:00:00 PM	37.6	3.1
12/12/2019 06:00:00 PM	36.7	3.0
12/12/2019 07:00:00 PM	34.2	2.8
12/12/2019 08:00:00 PM	33.9	2.8
12/12/2019 09:00:00 PM	35.0	2.9
12/12/2019 10:00:00 PM	35.1	2.9
12/12/2019 11:00:00 PM	33.8	2.8
12/13/2019 12:00:00 AM	34.5	2.8
12/13/2019 01:00:00 AM	33.6	2.8
12/13/2019 02:00:00 AM	33.9	2.8
12/13/2019 03:00:00 AM	33.8	2.8
12/13/2019 04:00:00 AM	36.5	3.0
12/13/2019 05:00:00 AM	36.4	3.0
12/13/2019 06:00:00 AM	33.3	2.8
12/13/2019 07:00:00 AM	35.8	3.0
12/13/2019 08:00:00 AM	35.6	2.9
12/13/2019 09:00:00 AM	35.5	2.9
12/13/2019 10:00:00 AM	35.5	2.9
12/13/2019 11:00:00 AM	35.8	3.0
12/13/2019 12:00:00 PM	37.0	3.1
12/13/2019 01:00:00 PM	34.7	2.9



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/13/2019 02:00:00 PM	36.6	3.0
12/13/2019 03:00:00 PM	37.6	3.1
12/13/2019 04:00:00 PM	37.7	3.1
12/13/2019 05:00:00 PM	36.8	3.0
12/13/2019 06:00:00 PM	35.3	2.9
12/13/2019 07:00:00 PM	36.3	3.0
12/13/2019 08:00:00 PM	35.5	2.9
12/13/2019 09:00:00 PM	36.2	3.0
12/13/2019 10:00:00 PM	36.9	3.1
12/13/2019 11:00:00 PM	36.9	3.1
12/14/2019 12:00:00 AM	37.5	3.1
12/14/2019 01:00:00 AM	37.1	3.1
12/14/2019 02:00:00 AM	37.7	3.1
12/14/2019 03:00:00 AM	36.9	3.0
12/14/2019 04:00:00 AM	39.3	3.2
12/14/2019 05:00:00 AM	36.9	3.0
12/14/2019 06:00:00 AM	2.7	0.2
12/14/2019 07:00:00 AM	-2.1	-0.2
12/14/2019 08:00:00 AM	-3.0	-0.2
12/14/2019 09:00:00 AM	-4.3	-0.4
12/14/2019 10:00:00 AM	-2.3	-0.2
12/14/2019 11:00:00 AM	1.0	0.1
12/14/2019 12:00:00 PM	-0.0	-0.0
12/14/2019 01:00:00 PM	-1.4	-0.1
12/14/2019 02:00:00 PM	-	-
12/14/2019 03:00:00 PM	1.7	0.1
12/14/2019 04:00:00 PM	1.0	0.1
12/14/2019 05:00:00 PM	0.8	0.1
12/14/2019 06:00:00 PM	2.4	0.2
12/14/2019 07:00:00 PM	1.5	0.1
12/14/2019 08:00:00 PM	-0.3	-0.0
12/14/2019 09:00:00 PM	0.4	0.0
12/14/2019 10:00:00 PM	-0.6	-0.0
12/14/2019 11:00:00 PM	-1.2	-0.1
12/15/2019 12:00:00 AM	-1.9	-0.2
12/15/2019 01:00:00 AM	-7.0	-0.6
12/15/2019 02:00:00 AM	-7.8	-0.6
12/15/2019 03:00:00 AM	-7.0	-0.6
12/15/2019 04:00:00 AM	-5.7	-0.5
12/15/2019 05:00:00 AM	-3.2	-0.3
12/15/2019 06:00:00 AM	-1.1	-0.1
12/15/2019 07:00:00 AM	-2.2	-0.2
12/15/2019 08:00:00 AM	-0.5	-0.0
12/15/2019 09:00:00 AM	0.4	0.0
12/15/2019 10:00:00 AM	0.7	0.1
12/15/2019 11:00:00 AM	1.7	0.1
12/15/2019 12:00:00 PM	-0.9	-0.1
12/15/2019 01:00:00 PM	-1.3	-0.1
12/15/2019 02:00:00 PM	-1.5	-0.1
12/15/2019 03:00:00 PM	-7.4	-0.6
12/15/2019 04:00:00 PM	-7.0	-0.6
12/15/2019 05:00:00 PM	-6.5	-0.5
12/15/2019 06:00:00 PM	-4.9	-0.4
12/15/2019 07:00:00 PM	-3.5	-0.3
12/15/2019 08:00:00 PM	-0.5	-0.0



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/15/2019 09:00:00 PM	0.3	0.0
12/15/2019 10:00:00 PM	-0.4	-0.0
12/15/2019 11:00:00 PM	1.2	0.1
Average Flow:	25.09	346.32
Dataset Device Utilized:	SONTEK SL	

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