



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	03/30/2020 12:00:00 AM
End	04/06/2020 12:00:00 AM

Report Generated 04/06/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
03/30/2020 12:00:00 AM	34.6	2.9
03/30/2020 01:00:00 AM	38.8	3.2
03/30/2020 02:00:00 AM	38.0	3.1
03/30/2020 03:00:00 AM	39.0	3.2
03/30/2020 04:00:00 AM	39.4	3.3
03/30/2020 05:00:00 AM	38.3	3.2
03/30/2020 06:00:00 AM	38.6	3.2
03/30/2020 07:00:00 AM	44.1	3.6
03/30/2020 08:00:00 AM	46.4	3.8
03/30/2020 09:00:00 AM	47.2	3.9
03/30/2020 10:00:00 AM	60.1	5.0
03/30/2020 11:00:00 AM	61.1	5.0
03/30/2020 12:00:00 PM	62.8	5.2
03/30/2020 01:00:00 PM	59.1	4.9
03/30/2020 02:00:00 PM	64.6	5.3
03/30/2020 03:00:00 PM	67.8	5.6
03/30/2020 04:00:00 PM	67.9	5.6
03/30/2020 05:00:00 PM	67.8	5.6
03/30/2020 06:00:00 PM	65.8	5.4
03/30/2020 07:00:00 PM	59.5	4.9
03/30/2020 08:00:00 PM	62.2	5.1
03/30/2020 09:00:00 PM	61.6	5.1
03/30/2020 10:00:00 PM	58.7	4.9
03/30/2020 11:00:00 PM	55.5	4.6
03/31/2020 12:00:00 AM	54.2	4.5
03/31/2020 01:00:00 AM	52.8	4.4
03/31/2020 02:00:00 AM	53.0	4.4
03/31/2020 03:00:00 AM	52.8	4.4
03/31/2020 04:00:00 AM	52.1	4.3
03/31/2020 05:00:00 AM	54.0	4.5
03/31/2020 06:00:00 AM	56.9	4.7
03/31/2020 07:00:00 AM	58.7	4.9
03/31/2020 08:00:00 AM	59.3	4.9
03/31/2020 09:00:00 AM	58.2	4.8
03/31/2020 10:00:00 AM	58.1	4.8
03/31/2020 11:00:00 AM	59.8	4.9
03/31/2020 12:00:00 PM	63.6	5.3
03/31/2020 01:00:00 PM	68.9	5.7
03/31/2020 02:00:00 PM	67.4	5.6
03/31/2020 03:00:00 PM	65.6	5.4
03/31/2020 04:00:00 PM	66.0	5.5
03/31/2020 05:00:00 PM	66.0	5.5
03/31/2020 06:00:00 PM	65.8	5.4
03/31/2020 07:00:00 PM	65.8	5.4
03/31/2020 08:00:00 PM	63.6	5.3
03/31/2020 09:00:00 PM	64.0	5.3
03/31/2020 10:00:00 PM	66.1	5.5
03/31/2020 11:00:00 PM	67.1	5.5
04/01/2020 12:00:00 AM	67.9	5.6
04/01/2020 01:00:00 AM	66.2	5.5
04/01/2020 02:00:00 AM	64.3	5.3
04/01/2020 03:00:00 AM	64.0	5.3
04/01/2020 04:00:00 AM	64.3	5.3
04/01/2020 05:00:00 AM	67.1	5.5
04/01/2020 06:00:00 AM	72.9	6.0



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
04/01/2020 07:00:00 AM	67.3	5.6
04/01/2020 08:00:00 AM	68.8	5.7
04/01/2020 09:00:00 AM	69.9	5.8
04/01/2020 10:00:00 AM	70.1	5.8
04/01/2020 11:00:00 AM	72.1	6.0
04/01/2020 12:00:00 PM	74.1	6.1
04/01/2020 01:00:00 PM	74.8	6.2
04/01/2020 02:00:00 PM	75.8	6.3
04/01/2020 03:00:00 PM	74.1	6.1
04/01/2020 04:00:00 PM	72.8	6.0
04/01/2020 05:00:00 PM	73.8	6.1
04/01/2020 06:00:00 PM	73.3	6.1
04/01/2020 07:00:00 PM	74.6	6.2
04/01/2020 08:00:00 PM	72.5	6.0
04/01/2020 09:00:00 PM	74.5	6.2
04/01/2020 10:00:00 PM	77.3	6.4
04/01/2020 11:00:00 PM	74.9	6.2
04/02/2020 12:00:00 AM	71.6	5.9
04/02/2020 01:00:00 AM	72.0	6.0
04/02/2020 02:00:00 AM	68.9	5.7
04/02/2020 03:00:00 AM	68.6	5.7
04/02/2020 04:00:00 AM	68.0	5.6
04/02/2020 05:00:00 AM	67.5	5.6
04/02/2020 06:00:00 AM	66.3	5.5
04/02/2020 07:00:00 AM	65.6	5.4
04/02/2020 08:00:00 AM	65.0	5.4
04/02/2020 09:00:00 AM	65.5	5.4
04/02/2020 10:00:00 AM	63.1	5.2
04/02/2020 11:00:00 AM	60.7	5.0
04/02/2020 12:00:00 PM	62.0	5.1
04/02/2020 01:00:00 PM	62.8	5.2
04/02/2020 02:00:00 PM	61.9	5.1
04/02/2020 03:00:00 PM	62.4	5.2
04/02/2020 04:00:00 PM	61.9	5.1
04/02/2020 05:00:00 PM	63.2	5.2
04/02/2020 06:00:00 PM	63.0	5.2
04/02/2020 07:00:00 PM	62.5	5.2
04/02/2020 08:00:00 PM	59.6	4.9
04/02/2020 09:00:00 PM	57.6	4.8
04/02/2020 10:00:00 PM	56.1	4.6
04/02/2020 11:00:00 PM	54.5	4.5
04/03/2020 12:00:00 AM	54.2	4.5
04/03/2020 01:00:00 AM	53.3	4.4
04/03/2020 02:00:00 AM	52.8	4.4
04/03/2020 03:00:00 AM	54.1	4.5
04/03/2020 04:00:00 AM	55.0	4.5
04/03/2020 05:00:00 AM	58.2	4.8
04/03/2020 06:00:00 AM	62.8	5.2
04/03/2020 07:00:00 AM	65.8	5.4
04/03/2020 08:00:00 AM	65.0	5.4
04/03/2020 09:00:00 AM	64.1	5.3
04/03/2020 10:00:00 AM	64.0	5.3
04/03/2020 11:00:00 AM	61.6	5.1
04/03/2020 12:00:00 PM	58.1	4.8
04/03/2020 01:00:00 PM	58.0	4.8



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
04/03/2020 02:00:00 PM	59.2	4.9
04/03/2020 03:00:00 PM	60.4	5.0
04/03/2020 04:00:00 PM	58.7	4.9
04/03/2020 05:00:00 PM	59.7	4.9
04/03/2020 06:00:00 PM	60.2	5.0
04/03/2020 07:00:00 PM	59.2	4.9
04/03/2020 08:00:00 PM	57.7	4.8
04/03/2020 09:00:00 PM	55.8	4.6
04/03/2020 10:00:00 PM	55.0	4.5
04/03/2020 11:00:00 PM	53.7	4.4
04/04/2020 12:00:00 AM	52.9	4.4
04/04/2020 01:00:00 AM	51.4	4.2
04/04/2020 02:00:00 AM	51.4	4.2
04/04/2020 03:00:00 AM	52.3	4.3
04/04/2020 04:00:00 AM	52.1	4.3
04/04/2020 05:00:00 AM	51.6	4.3
04/04/2020 06:00:00 AM	54.2	4.5
04/04/2020 07:00:00 AM	55.0	4.5
04/04/2020 08:00:00 AM	47.2	3.9
04/04/2020 09:00:00 AM	58.3	4.8
04/04/2020 10:00:00 AM	53.4	4.4
04/04/2020 11:00:00 AM	51.7	4.3
04/04/2020 12:00:00 PM	51.1	4.2
04/04/2020 01:00:00 PM	49.7	4.1
04/04/2020 02:00:00 PM	47.0	3.9
04/04/2020 03:00:00 PM	46.6	3.9
04/04/2020 04:00:00 PM	45.5	3.8
04/04/2020 05:00:00 PM	47.4	3.9
04/04/2020 06:00:00 PM	43.2	3.6
04/04/2020 07:00:00 PM	41.8	3.5
04/04/2020 08:00:00 PM	43.6	3.6
04/04/2020 09:00:00 PM	44.3	3.7
04/04/2020 10:00:00 PM	42.3	3.5
04/04/2020 11:00:00 PM	41.6	3.4
04/05/2020 12:00:00 AM	41.1	3.4
04/05/2020 01:00:00 AM	41.4	3.4
04/05/2020 02:00:00 AM	41.7	3.4
04/05/2020 03:00:00 AM	41.6	3.4
04/05/2020 04:00:00 AM	41.1	3.4
04/05/2020 05:00:00 AM	37.6	3.1
04/05/2020 06:00:00 AM	36.6	3.0
04/05/2020 07:00:00 AM	35.6	2.9
04/05/2020 08:00:00 AM	31.8	2.6
04/05/2020 09:00:00 AM	31.8	2.6
04/05/2020 10:00:00 AM	31.9	2.6
04/05/2020 11:00:00 AM	31.1	2.6
04/05/2020 12:00:00 PM	32.1	2.6
04/05/2020 01:00:00 PM	31.2	2.6
04/05/2020 02:00:00 PM	31.9	2.6
04/05/2020 03:00:00 PM	34.2	2.8
04/05/2020 04:00:00 PM	32.2	2.7
04/05/2020 05:00:00 PM	33.4	2.8
04/05/2020 06:00:00 PM	33.0	2.7
04/05/2020 07:00:00 PM	32.6	2.7
04/05/2020 08:00:00 PM	31.4	2.6



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
04/05/2020 09:00:00 PM	32.9	2.7
04/05/2020 10:00:00 PM	35.7	3.0
04/05/2020 11:00:00 PM	40.2	3.3
<i>Average Flow:</i>	55.97	777.08
<i>Dataset Device Utilized:</i>	SONTEK SL	

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