



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	01/06/2020 12:00:00 AM
End	01/13/2020 12:00:00 AM

Report Generated 01/13/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
01/06/2020 12:00:00 AM	20.4	1.7
01/06/2020 01:00:00 AM	21.0	1.7
01/06/2020 02:00:00 AM	20.5	1.7
01/06/2020 03:00:00 AM	20.7	1.7
01/06/2020 04:00:00 AM	20.8	1.7
01/06/2020 05:00:00 AM	21.7	1.8
01/06/2020 06:00:00 AM	22.6	1.9
01/06/2020 07:00:00 AM	22.5	1.9
01/06/2020 08:00:00 AM	23.6	1.9
01/06/2020 09:00:00 AM	22.4	1.9
01/06/2020 10:00:00 AM	22.1	1.8
01/06/2020 11:00:00 AM	23.9	2.0
01/06/2020 12:00:00 PM	24.0	2.0
01/06/2020 01:00:00 PM	23.3	1.9
01/06/2020 02:00:00 PM	23.8	2.0
01/06/2020 03:00:00 PM	25.9	2.1
01/06/2020 04:00:00 PM	22.9	1.9
01/06/2020 05:00:00 PM	24.3	2.0
01/06/2020 06:00:00 PM	26.0	2.1
01/06/2020 07:00:00 PM	22.4	1.9
01/06/2020 08:00:00 PM	24.3	2.0
01/06/2020 09:00:00 PM	24.5	2.0
01/06/2020 10:00:00 PM	23.7	2.0
01/06/2020 11:00:00 PM	24.3	2.0
01/07/2020 12:00:00 AM	22.8	1.9
01/07/2020 01:00:00 AM	22.1	1.8
01/07/2020 02:00:00 AM	21.9	1.8
01/07/2020 03:00:00 AM	21.4	1.8
01/07/2020 04:00:00 AM	21.0	1.7
01/07/2020 05:00:00 AM	20.7	1.7
01/07/2020 06:00:00 AM	22.6	1.9
01/07/2020 07:00:00 AM	22.2	1.8
01/07/2020 08:00:00 AM	22.8	1.9
01/07/2020 09:00:00 AM	5.3	0.4
01/07/2020 10:00:00 AM	-	-
01/07/2020 11:00:00 AM	-	-
01/07/2020 12:00:00 PM	-	-
01/07/2020 01:00:00 PM	-	-
01/07/2020 02:00:00 PM	2.1	0.2
01/07/2020 03:00:00 PM	2.0	0.2
01/07/2020 04:00:00 PM	2.5	0.2
01/07/2020 05:00:00 PM	1.5	0.1
01/07/2020 06:00:00 PM	-0.8	-0.1
01/07/2020 07:00:00 PM	-0.7	-0.1
01/07/2020 08:00:00 PM	0.8	0.1
01/07/2020 09:00:00 PM	-1.5	-0.1
01/07/2020 10:00:00 PM	-0.6	-0.1
01/07/2020 11:00:00 PM	-	-
01/08/2020 12:00:00 AM	1.1	0.1
01/08/2020 01:00:00 AM	2.9	0.2
01/08/2020 02:00:00 AM	1.2	0.1
01/08/2020 03:00:00 AM	-	-
01/08/2020 04:00:00 AM	-	-
01/08/2020 05:00:00 AM	-	-
01/08/2020 06:00:00 AM	-	-



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
01/08/2020 07:00:00 AM	0.7	0.1
01/08/2020 08:00:00 AM	1.3	0.1
01/08/2020 09:00:00 AM	2.3	0.2
01/08/2020 10:00:00 AM	1.7	0.1
01/08/2020 11:00:00 AM	1.3	0.1
01/08/2020 12:00:00 PM	-1.0	-0.1
01/08/2020 01:00:00 PM	-1.4	-0.1
01/08/2020 02:00:00 PM	-1.2	-0.1
01/08/2020 03:00:00 PM	-1.0	-0.1
01/08/2020 04:00:00 PM	-0.6	-0.1
01/08/2020 05:00:00 PM	1.3	0.1
01/08/2020 06:00:00 PM	-4.8	-0.4
01/08/2020 07:00:00 PM	-4.7	-0.4
01/08/2020 08:00:00 PM	-4.1	-0.3
01/08/2020 09:00:00 PM	-5.0	-0.4
01/08/2020 10:00:00 PM	-3.7	-0.3
01/08/2020 11:00:00 PM	-7.1	-0.6
01/09/2020 12:00:00 AM	-4.3	-0.4
01/09/2020 01:00:00 AM	-4.0	-0.3
01/09/2020 02:00:00 AM	-2.8	-0.2
01/09/2020 03:00:00 AM	-1.3	-0.1
01/09/2020 04:00:00 AM	-0.3	-0.0
01/09/2020 05:00:00 AM	0.9	0.1
01/09/2020 06:00:00 AM	-	-
01/09/2020 07:00:00 AM	0.3	0.0
01/09/2020 08:00:00 AM	1.8	0.1
01/09/2020 09:00:00 AM	2.2	0.2
01/09/2020 10:00:00 AM	3.4	0.3
01/09/2020 11:00:00 AM	2.6	0.2
01/09/2020 12:00:00 PM	0.3	0.0
01/09/2020 01:00:00 PM	0.5	0.0
01/09/2020 02:00:00 PM	-	-
01/09/2020 03:00:00 PM	-	-
01/09/2020 04:00:00 PM	-	-
01/09/2020 05:00:00 PM	0.3	0.0
01/09/2020 06:00:00 PM	0.6	0.0
01/09/2020 07:00:00 PM	-0.3	-0.0
01/09/2020 08:00:00 PM	-	-
01/09/2020 09:00:00 PM	-0.7	-0.1
01/09/2020 10:00:00 PM	2.3	0.2
01/09/2020 11:00:00 PM	2.9	0.2
01/10/2020 12:00:00 AM	1.8	0.1
01/10/2020 01:00:00 AM	0.5	0.0
01/10/2020 02:00:00 AM	1.4	0.1
01/10/2020 03:00:00 AM	0.2	0.0
01/10/2020 04:00:00 AM	0.4	0.0
01/10/2020 05:00:00 AM	-0.4	-0.0
01/10/2020 06:00:00 AM	-1.4	-0.1
01/10/2020 07:00:00 AM	-3.6	-0.3
01/10/2020 08:00:00 AM	-4.2	-0.3
01/10/2020 09:00:00 AM	-0.3	-0.0
01/10/2020 10:00:00 AM	-0.2	-0.0
01/10/2020 11:00:00 AM	-	-
01/10/2020 12:00:00 PM	-0.9	-0.1
01/10/2020 01:00:00 PM	-	-



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
01/10/2020 02:00:00 PM	-0.5	-0.0
01/10/2020 03:00:00 PM	-0.6	-0.0
01/10/2020 04:00:00 PM	0.8	0.1
01/10/2020 05:00:00 PM	1.7	0.1
01/10/2020 06:00:00 PM	-0.5	-0.0
01/10/2020 07:00:00 PM	0.2	0.0
01/10/2020 08:00:00 PM	2.0	0.2
01/10/2020 09:00:00 PM	3.1	0.3
01/10/2020 10:00:00 PM	2.9	0.2
01/10/2020 11:00:00 PM	1.4	0.1
01/11/2020 12:00:00 AM	1.6	0.1
01/11/2020 01:00:00 AM	3.3	0.3
01/11/2020 02:00:00 AM	6.5	0.5
01/11/2020 03:00:00 AM	-0.3	-0.0
01/11/2020 04:00:00 AM	0.2	0.0
01/11/2020 05:00:00 AM	-1.3	-0.1
01/11/2020 06:00:00 AM	-2.9	-0.2
01/11/2020 07:00:00 AM	0.2	0.0
01/11/2020 08:00:00 AM	-1.8	-0.1
01/11/2020 09:00:00 AM	-0.8	-0.1
01/11/2020 10:00:00 AM	-0.5	-0.0
01/11/2020 11:00:00 AM	-	-
01/11/2020 12:00:00 PM	-0.3	-0.0
01/11/2020 01:00:00 PM	-0.4	-0.0
01/11/2020 02:00:00 PM	-	-
01/11/2020 03:00:00 PM	-0.3	-0.0
01/11/2020 04:00:00 PM	-	-
01/11/2020 05:00:00 PM	1.6	0.1
01/11/2020 06:00:00 PM	-0.6	-0.1
01/11/2020 07:00:00 PM	-0.8	-0.1
01/11/2020 08:00:00 PM	0.8	0.1
01/11/2020 09:00:00 PM	1.1	0.1
01/11/2020 10:00:00 PM	0.9	0.1
01/11/2020 11:00:00 PM	2.4	0.2
01/12/2020 12:00:00 AM	1.7	0.1
01/12/2020 01:00:00 AM	-0.8	-0.1
01/12/2020 02:00:00 AM	0.1	0.0
01/12/2020 03:00:00 AM	0.1	0.0
01/12/2020 04:00:00 AM	0.1	0.0
01/12/2020 05:00:00 AM	-0.5	-0.0
01/12/2020 06:00:00 AM	1.4	0.1
01/12/2020 07:00:00 AM	0.5	0.0
01/12/2020 08:00:00 AM	1.5	0.1
01/12/2020 09:00:00 AM	-	-
01/12/2020 10:00:00 AM	0.8	0.1
01/12/2020 11:00:00 AM	0.2	0.0
01/12/2020 12:00:00 PM	0.8	0.1
01/12/2020 01:00:00 PM	-0.2	-0.0
01/12/2020 02:00:00 PM	0.3	0.0
01/12/2020 03:00:00 PM	-0.4	-0.0
01/12/2020 04:00:00 PM	0.1	0.0
01/12/2020 05:00:00 PM	2.3	0.2
01/12/2020 06:00:00 PM	0.2	0.0
01/12/2020 07:00:00 PM	2.0	0.2
01/12/2020 08:00:00 PM	2.3	0.2



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
01/12/2020 09:00:00 PM	-0.6	-0.1
01/12/2020 10:00:00 PM	-2.6	-0.2
01/12/2020 11:00:00 PM	1.9	0.2
Average Flow:	5.18	63.35
Dataset Device Utilized:	SONTEK SL	

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