



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	12/23/2019 12:00:00 AM
End	12/30/2019 12:00:00 AM

Report Generated 12/30/2019 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/23/2019 12:00:00 AM	0.8	0.1
12/23/2019 01:00:00 AM	0.3	0.0
12/23/2019 02:00:00 AM	0.6	0.0
12/23/2019 03:00:00 AM	-0.4	-0.0
12/23/2019 04:00:00 AM	-0.8	-0.1
12/23/2019 05:00:00 AM	-	-
12/23/2019 06:00:00 AM	-1.1	-0.1
12/23/2019 07:00:00 AM	-0.9	-0.1
12/23/2019 08:00:00 AM	-1.4	-0.1
12/23/2019 09:00:00 AM	-0.2	-0.0
12/23/2019 10:00:00 AM	-	-
12/23/2019 11:00:00 AM	-	-
12/23/2019 12:00:00 PM	-0.8	-0.1
12/23/2019 01:00:00 PM	-0.4	-0.0
12/23/2019 02:00:00 PM	-2.4	-0.2
12/23/2019 03:00:00 PM	-2.6	-0.2
12/23/2019 04:00:00 PM	-1.8	-0.1
12/23/2019 05:00:00 PM	-	-
12/23/2019 06:00:00 PM	-0.3	-0.0
12/23/2019 07:00:00 PM	-1.9	-0.2
12/23/2019 08:00:00 PM	0.2	0.0
12/23/2019 09:00:00 PM	-0.3	-0.0
12/23/2019 10:00:00 PM	-3.2	-0.3
12/23/2019 11:00:00 PM	-1.9	-0.2
12/24/2019 12:00:00 AM	-0.9	-0.1
12/24/2019 01:00:00 AM	0.9	0.1
12/24/2019 02:00:00 AM	1.8	0.1
12/24/2019 03:00:00 AM	0.0	0.0
12/24/2019 04:00:00 AM	-2.0	-0.2
12/24/2019 05:00:00 AM	1.5	0.1
12/24/2019 06:00:00 AM	1.7	0.1
12/24/2019 07:00:00 AM	1.6	0.1
12/24/2019 08:00:00 AM	3.3	0.3
12/24/2019 09:00:00 AM	1.8	0.1
12/24/2019 10:00:00 AM	37.6	3.1
12/24/2019 11:00:00 AM	46.8	3.9
12/24/2019 12:00:00 PM	30.8	2.5
12/24/2019 01:00:00 PM	25.0	2.1
12/24/2019 02:00:00 PM	24.6	2.0
12/24/2019 03:00:00 PM	26.1	2.2
12/24/2019 04:00:00 PM	24.7	2.0
12/24/2019 05:00:00 PM	20.6	1.7
12/24/2019 06:00:00 PM	24.2	2.0
12/24/2019 07:00:00 PM	24.4	2.0
12/24/2019 08:00:00 PM	22.3	1.8
12/24/2019 09:00:00 PM	23.4	1.9
12/24/2019 10:00:00 PM	23.3	1.9
12/24/2019 11:00:00 PM	22.7	1.9
12/25/2019 12:00:00 AM	23.8	2.0
12/25/2019 01:00:00 AM	21.5	1.8
12/25/2019 02:00:00 AM	23.8	2.0
12/25/2019 03:00:00 AM	22.4	1.8
12/25/2019 04:00:00 AM	21.0	1.7
12/25/2019 05:00:00 AM	24.0	2.0
12/25/2019 06:00:00 AM	21.1	1.7



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/25/2019 07:00:00 AM	24.0	2.0
12/25/2019 08:00:00 AM	21.9	1.8
12/25/2019 09:00:00 AM	22.6	1.9
12/25/2019 10:00:00 AM	23.3	1.9
12/25/2019 11:00:00 AM	22.2	1.8
12/25/2019 12:00:00 PM	21.7	1.8
12/25/2019 01:00:00 PM	23.2	1.9
12/25/2019 02:00:00 PM	20.7	1.7
12/25/2019 03:00:00 PM	22.1	1.8
12/25/2019 04:00:00 PM	20.6	1.7
12/25/2019 05:00:00 PM	21.3	1.8
12/25/2019 06:00:00 PM	24.6	2.0
12/25/2019 07:00:00 PM	20.4	1.7
12/25/2019 08:00:00 PM	23.5	1.9
12/25/2019 09:00:00 PM	21.7	1.8
12/25/2019 10:00:00 PM	22.3	1.8
12/25/2019 11:00:00 PM	20.7	1.7
12/26/2019 12:00:00 AM	22.5	1.9
12/26/2019 01:00:00 AM	19.8	1.6
12/26/2019 02:00:00 AM	23.8	2.0
12/26/2019 03:00:00 AM	20.7	1.7
12/26/2019 04:00:00 AM	23.8	2.0
12/26/2019 05:00:00 AM	22.0	1.8
12/26/2019 06:00:00 AM	21.7	1.8
12/26/2019 07:00:00 AM	22.2	1.8
12/26/2019 08:00:00 AM	22.2	1.8
12/26/2019 09:00:00 AM	21.5	1.8
12/26/2019 10:00:00 AM	22.1	1.8
12/26/2019 11:00:00 AM	23.3	1.9
12/26/2019 12:00:00 PM	22.9	1.9
12/26/2019 01:00:00 PM	24.2	2.0
12/26/2019 02:00:00 PM	23.1	1.9
12/26/2019 03:00:00 PM	25.0	2.1
12/26/2019 04:00:00 PM	21.6	1.8
12/26/2019 05:00:00 PM	24.7	2.0
12/26/2019 06:00:00 PM	22.9	1.9
12/26/2019 07:00:00 PM	22.8	1.9
12/26/2019 08:00:00 PM	22.9	1.9
12/26/2019 09:00:00 PM	22.5	1.9
12/26/2019 10:00:00 PM	22.8	1.9
12/26/2019 11:00:00 PM	21.5	1.8
12/27/2019 12:00:00 AM	21.0	1.7
12/27/2019 01:00:00 AM	22.2	1.8
12/27/2019 02:00:00 AM	22.2	1.8
12/27/2019 03:00:00 AM	20.4	1.7
12/27/2019 04:00:00 AM	23.7	2.0
12/27/2019 05:00:00 AM	21.0	1.7
12/27/2019 06:00:00 AM	22.8	1.9
12/27/2019 07:00:00 AM	22.2	1.8
12/27/2019 08:00:00 AM	24.3	2.0
12/27/2019 09:00:00 AM	22.0	1.8
12/27/2019 10:00:00 AM	23.5	1.9
12/27/2019 11:00:00 AM	21.2	1.8
12/27/2019 12:00:00 PM	15.9	1.3
12/27/2019 01:00:00 PM	21.6	1.8



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/27/2019 02:00:00 PM	22.6	1.9
12/27/2019 03:00:00 PM	22.5	1.9
12/27/2019 04:00:00 PM	22.7	1.9
12/27/2019 05:00:00 PM	21.1	1.7
12/27/2019 06:00:00 PM	23.8	2.0
12/27/2019 07:00:00 PM	20.5	1.7
12/27/2019 08:00:00 PM	22.9	1.9
12/27/2019 09:00:00 PM	21.7	1.8
12/27/2019 10:00:00 PM	23.9	2.0
12/27/2019 11:00:00 PM	22.9	1.9
12/28/2019 12:00:00 AM	23.9	2.0
12/28/2019 01:00:00 AM	24.3	2.0
12/28/2019 02:00:00 AM	24.1	2.0
12/28/2019 03:00:00 AM	23.4	1.9
12/28/2019 04:00:00 AM	23.1	1.9
12/28/2019 05:00:00 AM	23.2	1.9
12/28/2019 06:00:00 AM	22.3	1.8
12/28/2019 07:00:00 AM	23.9	2.0
12/28/2019 08:00:00 AM	21.8	1.8
12/28/2019 09:00:00 AM	21.6	1.8
12/28/2019 10:00:00 AM	21.3	1.8
12/28/2019 11:00:00 AM	21.6	1.8
12/28/2019 12:00:00 PM	22.8	1.9
12/28/2019 01:00:00 PM	23.0	1.9
12/28/2019 02:00:00 PM	21.2	1.7
12/28/2019 03:00:00 PM	20.2	1.7
12/28/2019 04:00:00 PM	20.5	1.7
12/28/2019 05:00:00 PM	20.8	1.7
12/28/2019 06:00:00 PM	19.9	1.6
12/28/2019 07:00:00 PM	22.1	1.8
12/28/2019 08:00:00 PM	19.3	1.6
12/28/2019 09:00:00 PM	23.4	1.9
12/28/2019 10:00:00 PM	22.1	1.8
12/28/2019 11:00:00 PM	22.0	1.8
12/29/2019 12:00:00 AM	22.8	1.9
12/29/2019 01:00:00 AM	23.0	1.9
12/29/2019 02:00:00 AM	22.3	1.8
12/29/2019 03:00:00 AM	23.6	2.0
12/29/2019 04:00:00 AM	22.1	1.8
12/29/2019 05:00:00 AM	25.0	2.1
12/29/2019 06:00:00 AM	22.7	1.9
12/29/2019 07:00:00 AM	23.9	2.0
12/29/2019 08:00:00 AM	20.2	1.7
12/29/2019 09:00:00 AM	23.6	1.9
12/29/2019 10:00:00 AM	21.3	1.8
12/29/2019 11:00:00 AM	23.6	1.9
12/29/2019 12:00:00 PM	22.0	1.8
12/29/2019 01:00:00 PM	22.0	1.8
12/29/2019 02:00:00 PM	21.4	1.8
12/29/2019 03:00:00 PM	19.3	1.6
12/29/2019 04:00:00 PM	20.6	1.7
12/29/2019 05:00:00 PM	17.6	1.5
12/29/2019 06:00:00 PM	21.3	1.8
12/29/2019 07:00:00 PM	20.6	1.7
12/29/2019 08:00:00 PM	21.1	1.7



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Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/29/2019 09:00:00 PM	22.8	1.9
12/29/2019 10:00:00 PM	20.6	1.7
12/29/2019 11:00:00 PM	23.2	1.9
Average Flow:	18.49	250.60
Dataset Device Utilized:	SONTEK SL	

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