



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	12/16/2019 12:00:00 AM
End	12/23/2019 12:00:00 AM

Report Generated 12/23/2019 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
12/16/2019 12:00:00 AM	0.4	0.0
12/16/2019 01:00:00 AM	-2.3	-0.2
12/16/2019 02:00:00 AM	-1.5	-0.1
12/16/2019 03:00:00 AM	-3.4	-0.3
12/16/2019 04:00:00 AM	-2.0	-0.2
12/16/2019 05:00:00 AM	-1.5	-0.1
12/16/2019 06:00:00 AM	-2.9	-0.2
12/16/2019 07:00:00 AM	-3.5	-0.3
12/16/2019 08:00:00 AM	-4.8	-0.4
12/16/2019 09:00:00 AM	-1.4	-0.1
12/16/2019 10:00:00 AM	-2.4	-0.2
12/16/2019 11:00:00 AM	-3.6	-0.3
12/16/2019 12:00:00 PM	-1.5	-0.1
12/16/2019 01:00:00 PM	-1.1	-0.1
12/16/2019 02:00:00 PM	-3.3	-0.3
12/16/2019 03:00:00 PM	-1.6	-0.1
12/16/2019 04:00:00 PM	3.2	0.3
12/16/2019 05:00:00 PM	0.1	0.0
12/16/2019 06:00:00 PM	-1.4	-0.1
12/16/2019 07:00:00 PM	-1.8	-0.1
12/16/2019 08:00:00 PM	-3.3	-0.3
12/16/2019 09:00:00 PM	-4.4	-0.4
12/16/2019 10:00:00 PM	-1.6	-0.1
12/16/2019 11:00:00 PM	-2.6	-0.2
12/17/2019 12:00:00 AM	2.4	0.2
12/17/2019 01:00:00 AM	-1.3	-0.1
12/17/2019 02:00:00 AM	-2.6	-0.2
12/17/2019 03:00:00 AM	-0.5	-0.0
12/17/2019 04:00:00 AM	-0.9	-0.1
12/17/2019 05:00:00 AM	3.6	0.3
12/17/2019 06:00:00 AM	1.1	0.1
12/17/2019 07:00:00 AM	3.9	0.3
12/17/2019 08:00:00 AM	1.8	0.1
12/17/2019 09:00:00 AM	0.6	0.0
12/17/2019 10:00:00 AM	0.4	0.0
12/17/2019 11:00:00 AM	1.7	0.1
12/17/2019 12:00:00 PM	2.5	0.2
12/17/2019 01:00:00 PM	0.6	0.1
12/17/2019 02:00:00 PM	2.7	0.2
12/17/2019 03:00:00 PM	2.7	0.2
12/17/2019 04:00:00 PM	1.0	0.1
12/17/2019 05:00:00 PM	-0.5	-0.0
12/17/2019 06:00:00 PM	-	-
12/17/2019 07:00:00 PM	-2.6	-0.2
12/17/2019 08:00:00 PM	-0.1	-0.0
12/17/2019 09:00:00 PM	-1.5	-0.1
12/17/2019 10:00:00 PM	-2.6	-0.2
12/17/2019 11:00:00 PM	-1.7	-0.1
12/18/2019 12:00:00 AM	-3.0	-0.2
12/18/2019 01:00:00 AM	-2.5	-0.2
12/18/2019 02:00:00 AM	-1.3	-0.1
12/18/2019 03:00:00 AM	-1.5	-0.1
12/18/2019 04:00:00 AM	-	-
12/18/2019 05:00:00 AM	-4.5	-0.4
12/18/2019 06:00:00 AM	-4.0	-0.3



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12/18/2019 10:00:00 AM	1.2	0.1
12/18/2019 11:00:00 AM	-0.2	-0.0
12/18/2019 12:00:00 PM	0.2	0.0
12/18/2019 01:00:00 PM	0.2	0.0
12/18/2019 02:00:00 PM	-0.5	-0.0
12/18/2019 03:00:00 PM	-0.7	-0.1
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12/18/2019 05:00:00 PM	-2.4	-0.2
12/18/2019 06:00:00 PM	-0.8	-0.1
12/18/2019 07:00:00 PM	-5.5	-0.5
12/18/2019 08:00:00 PM	-0.7	-0.1
12/18/2019 09:00:00 PM	-	-
12/18/2019 10:00:00 PM	-1.8	-0.1
12/18/2019 11:00:00 PM	-4.4	-0.4
12/19/2019 12:00:00 AM	-4.5	-0.4
12/19/2019 01:00:00 AM	-0.2	-0.0
12/19/2019 02:00:00 AM	-1.5	-0.1
12/19/2019 03:00:00 AM	-	-
12/19/2019 04:00:00 AM	-1.5	-0.1
12/19/2019 05:00:00 AM	-	-
12/19/2019 06:00:00 AM	-0.7	-0.1
12/19/2019 07:00:00 AM	-1.6	-0.1
12/19/2019 08:00:00 AM	1.6	0.1
12/19/2019 09:00:00 AM	1.1	0.1
12/19/2019 10:00:00 AM	-2.1	-0.2
12/19/2019 11:00:00 AM	-3.1	-0.3
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12/19/2019 04:00:00 PM	2.5	0.2
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12/19/2019 08:00:00 PM	5.6	0.5
12/19/2019 09:00:00 PM	6.0	0.5
12/19/2019 10:00:00 PM	1.0	0.1
12/19/2019 11:00:00 PM	-1.8	-0.1
12/20/2019 12:00:00 AM	-1.1	-0.1
12/20/2019 01:00:00 AM	-2.0	-0.2
12/20/2019 02:00:00 AM	-2.9	-0.2
12/20/2019 03:00:00 AM	-1.3	-0.1
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12/20/2019 10:00:00 AM	-7.0	-0.6
12/20/2019 11:00:00 AM	-2.7	-0.2
12/20/2019 12:00:00 PM	-1.6	-0.1
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12/20/2019 08:00:00 PM	2.0	0.2
12/20/2019 09:00:00 PM	0.1	0.0
12/20/2019 10:00:00 PM	1.1	0.1
12/20/2019 11:00:00 PM	-1.6	-0.1
12/21/2019 12:00:00 AM	-4.2	-0.3
12/21/2019 01:00:00 AM	-2.9	-0.2
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12/21/2019 08:00:00 AM	-1.5	-0.1
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12/21/2019 10:00:00 AM	-0.0	-0.0
12/21/2019 11:00:00 AM	-	-
12/21/2019 12:00:00 PM	-	-
12/21/2019 01:00:00 PM	-	-
12/21/2019 02:00:00 PM	-0.2	-0.0
12/21/2019 03:00:00 PM	-1.2	-0.1
12/21/2019 04:00:00 PM	-0.5	-0.0
12/21/2019 05:00:00 PM	-6.2	-0.5
12/21/2019 06:00:00 PM	-7.1	-0.6
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12/21/2019 11:00:00 PM	3.6	0.3
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12/22/2019 03:00:00 AM	-0.1	-0.0
12/22/2019 04:00:00 AM	-2.9	-0.2
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12/22/2019 06:00:00 AM	-1.3	-0.1
12/22/2019 07:00:00 AM	-	-
12/22/2019 08:00:00 AM	-	-
12/22/2019 09:00:00 AM	-0.2	-0.0
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12/22/2019 03:00:00 PM	-1.8	-0.1
12/22/2019 04:00:00 PM	-1.6	-0.1
12/22/2019 05:00:00 PM	-0.7	-0.1
12/22/2019 06:00:00 PM	-0.6	-0.1
12/22/2019 07:00:00 PM	-2.7	-0.2
12/22/2019 08:00:00 PM	0.5	0.0



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12/22/2019 09:00:00 PM	0.3	0.0
12/22/2019 10:00:00 PM	-	-
12/22/2019 11:00:00 PM	-	-
Average Flow:	-1.06	-13.60
Dataset Device Utilized:	SONTEK SL	

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