



Patterson Irrigation District

Main River Section - Hourly Flow Averages

| | |
|--------------|-------------------------------|
| Start | 04/27/2020 12:00:00 AM |
| End | 05/04/2020 12:00:00 AM |

Report Generated 05/04/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

| Date | PP1 Average Flow Rate (CFS) | Amount Diverted (AF)* |
|------------------------|-----------------------------|-----------------------|
| 04/27/2020 12:00:00 AM | 108.7 | 9.0 |
| 04/27/2020 01:00:00 AM | 108.7 | 9.0 |
| 04/27/2020 02:00:00 AM | 107.8 | 8.9 |
| 04/27/2020 03:00:00 AM | 109.2 | 9.0 |
| 04/27/2020 04:00:00 AM | 109.0 | 9.0 |
| 04/27/2020 05:00:00 AM | 116.3 | 9.6 |
| 04/27/2020 06:00:00 AM | 122.6 | 10.1 |
| 04/27/2020 07:00:00 AM | 125.8 | 10.4 |
| 04/27/2020 08:00:00 AM | 124.3 | 10.3 |
| 04/27/2020 09:00:00 AM | 103.3 | 8.5 |
| 04/27/2020 10:00:00 AM | 126.6 | 10.5 |
| 04/27/2020 11:00:00 AM | 129.7 | 10.7 |
| 04/27/2020 12:00:00 PM | 134.8 | 11.1 |
| 04/27/2020 01:00:00 PM | 131.4 | 10.9 |
| 04/27/2020 02:00:00 PM | 125.1 | 10.3 |
| 04/27/2020 03:00:00 PM | 121.7 | 10.1 |
| 04/27/2020 04:00:00 PM | 127.1 | 10.5 |
| 04/27/2020 05:00:00 PM | 125.0 | 10.3 |
| 04/27/2020 06:00:00 PM | 122.7 | 10.1 |
| 04/27/2020 07:00:00 PM | 121.4 | 10.0 |
| 04/27/2020 08:00:00 PM | 121.0 | 10.0 |
| 04/27/2020 09:00:00 PM | 120.6 | 10.0 |
| 04/27/2020 10:00:00 PM | 121.7 | 10.1 |
| 04/27/2020 11:00:00 PM | 119.3 | 9.9 |
| 04/28/2020 12:00:00 AM | 120.6 | 10.0 |
| 04/28/2020 01:00:00 AM | 119.4 | 9.9 |
| 04/28/2020 02:00:00 AM | 119.5 | 9.9 |
| 04/28/2020 03:00:00 AM | 122.2 | 10.1 |
| 04/28/2020 04:00:00 AM | 120.3 | 9.9 |
| 04/28/2020 05:00:00 AM | 121.4 | 10.0 |
| 04/28/2020 06:00:00 AM | 118.7 | 9.8 |
| 04/28/2020 07:00:00 AM | 123.1 | 10.2 |
| 04/28/2020 08:00:00 AM | 126.6 | 10.5 |
| 04/28/2020 09:00:00 AM | 131.7 | 10.9 |
| 04/28/2020 10:00:00 AM | 112.3 | 9.3 |
| 04/28/2020 11:00:00 AM | 106.0 | 8.8 |
| 04/28/2020 12:00:00 PM | 132.7 | 11.0 |
| 04/28/2020 01:00:00 PM | 108.9 | 9.0 |
| 04/28/2020 02:00:00 PM | 120.5 | 10.0 |
| 04/28/2020 03:00:00 PM | 122.7 | 10.1 |
| 04/28/2020 04:00:00 PM | 114.2 | 9.4 |
| 04/28/2020 05:00:00 PM | 117.0 | 9.7 |
| 04/28/2020 06:00:00 PM | 117.0 | 9.7 |
| 04/28/2020 07:00:00 PM | 116.8 | 9.7 |
| 04/28/2020 08:00:00 PM | 118.9 | 9.8 |
| 04/28/2020 09:00:00 PM | 120.5 | 10.0 |
| 04/28/2020 10:00:00 PM | 120.5 | 10.0 |
| 04/28/2020 11:00:00 PM | 119.0 | 9.8 |
| 04/29/2020 12:00:00 AM | 116.4 | 9.6 |
| 04/29/2020 01:00:00 AM | 117.1 | 9.7 |
| 04/29/2020 02:00:00 AM | 124.9 | 10.3 |
| 04/29/2020 03:00:00 AM | 125.0 | 10.3 |
| 04/29/2020 04:00:00 AM | 129.1 | 10.7 |
| 04/29/2020 05:00:00 AM | 124.6 | 10.3 |
| 04/29/2020 06:00:00 AM | 126.2 | 10.4 |



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| Start | 04/27/2020 12:00:00 AM |
| End | 05/04/2020 12:00:00 AM |

Report Generated 05/04/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

| Date | PP1 Average Flow Rate (CFS) | Amount Diverted (AF)* |
|------------------------|-----------------------------|-----------------------|
| 04/29/2020 07:00:00 AM | 115.6 | 9.6 |
| 04/29/2020 08:00:00 AM | 121.5 | 10.0 |
| 04/29/2020 09:00:00 AM | 124.2 | 10.3 |
| 04/29/2020 10:00:00 AM | 126.5 | 10.5 |
| 04/29/2020 11:00:00 AM | 127.4 | 10.5 |
| 04/29/2020 12:00:00 PM | 127.6 | 10.5 |
| 04/29/2020 01:00:00 PM | 128.3 | 10.6 |
| 04/29/2020 02:00:00 PM | 122.8 | 10.2 |
| 04/29/2020 03:00:00 PM | 117.7 | 9.7 |
| 04/29/2020 04:00:00 PM | 115.1 | 9.5 |
| 04/29/2020 05:00:00 PM | 112.9 | 9.3 |
| 04/29/2020 06:00:00 PM | 114.5 | 9.5 |
| 04/29/2020 07:00:00 PM | 113.0 | 9.3 |
| 04/29/2020 08:00:00 PM | 114.0 | 9.4 |
| 04/29/2020 09:00:00 PM | 112.4 | 9.3 |
| 04/29/2020 10:00:00 PM | 115.3 | 9.5 |
| 04/29/2020 11:00:00 PM | 116.9 | 9.7 |
| 04/30/2020 12:00:00 AM | 116.8 | 9.7 |
| 04/30/2020 01:00:00 AM | 116.7 | 9.6 |
| 04/30/2020 02:00:00 AM | 118.3 | 9.8 |
| 04/30/2020 03:00:00 AM | 117.4 | 9.7 |
| 04/30/2020 04:00:00 AM | 118.6 | 9.8 |
| 04/30/2020 05:00:00 AM | 114.4 | 9.5 |
| 04/30/2020 06:00:00 AM | 116.3 | 9.6 |
| 04/30/2020 07:00:00 AM | 116.0 | 9.6 |
| 04/30/2020 08:00:00 AM | 117.0 | 9.7 |
| 04/30/2020 09:00:00 AM | 116.0 | 9.6 |
| 04/30/2020 10:00:00 AM | 124.1 | 10.3 |
| 04/30/2020 11:00:00 AM | 121.2 | 10.0 |
| 04/30/2020 12:00:00 PM | 121.5 | 10.0 |
| 04/30/2020 01:00:00 PM | 120.8 | 10.0 |
| 04/30/2020 02:00:00 PM | 120.5 | 10.0 |
| 04/30/2020 03:00:00 PM | 104.4 | 8.6 |
| 04/30/2020 04:00:00 PM | 103.0 | 8.5 |
| 04/30/2020 05:00:00 PM | 91.5 | 7.6 |
| 04/30/2020 06:00:00 PM | 95.7 | 7.9 |
| 04/30/2020 07:00:00 PM | 97.5 | 8.1 |
| 04/30/2020 08:00:00 PM | 102.9 | 8.5 |
| 04/30/2020 09:00:00 PM | 104.6 | 8.6 |
| 04/30/2020 10:00:00 PM | 106.9 | 8.8 |
| 04/30/2020 11:00:00 PM | 105.6 | 8.7 |
| 05/01/2020 12:00:00 AM | 104.8 | 8.7 |
| 05/01/2020 01:00:00 AM | 104.6 | 8.6 |
| 05/01/2020 02:00:00 AM | 102.6 | 8.5 |
| 05/01/2020 03:00:00 AM | 101.9 | 8.4 |
| 05/01/2020 04:00:00 AM | 100.5 | 8.3 |
| 05/01/2020 05:00:00 AM | 104.7 | 8.7 |
| 05/01/2020 06:00:00 AM | 103.7 | 8.6 |
| 05/01/2020 07:00:00 AM | 115.1 | 9.5 |
| 05/01/2020 08:00:00 AM | 115.9 | 9.6 |
| 05/01/2020 09:00:00 AM | 112.3 | 9.3 |
| 05/01/2020 10:00:00 AM | 114.0 | 9.4 |
| 05/01/2020 11:00:00 AM | 113.4 | 9.4 |
| 05/01/2020 12:00:00 PM | 116.3 | 9.6 |
| 05/01/2020 01:00:00 PM | 114.7 | 9.5 |



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Report Generated 05/04/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

| Date | PP1 Average Flow Rate (CFS) | Amount Diverted (AF)* |
|------------------------|-----------------------------|-----------------------|
| 05/01/2020 02:00:00 PM | 122.6 | 10.1 |
| 05/01/2020 03:00:00 PM | 120.1 | 9.9 |
| 05/01/2020 04:00:00 PM | 116.1 | 9.6 |
| 05/01/2020 05:00:00 PM | 106.6 | 8.8 |
| 05/01/2020 06:00:00 PM | 106.5 | 8.8 |
| 05/01/2020 07:00:00 PM | 108.3 | 9.0 |
| 05/01/2020 08:00:00 PM | 108.4 | 9.0 |
| 05/01/2020 09:00:00 PM | 105.7 | 8.7 |
| 05/01/2020 10:00:00 PM | 106.7 | 8.8 |
| 05/01/2020 11:00:00 PM | 104.1 | 8.6 |
| 05/02/2020 12:00:00 AM | 101.5 | 8.4 |
| 05/02/2020 01:00:00 AM | 100.0 | 8.3 |
| 05/02/2020 02:00:00 AM | 97.4 | 8.1 |
| 05/02/2020 03:00:00 AM | 104.0 | 8.6 |
| 05/02/2020 04:00:00 AM | 104.5 | 8.6 |
| 05/02/2020 05:00:00 AM | 111.3 | 9.2 |
| 05/02/2020 06:00:00 AM | 113.3 | 9.4 |
| 05/02/2020 07:00:00 AM | 123.1 | 10.2 |
| 05/02/2020 08:00:00 AM | 125.7 | 10.4 |
| 05/02/2020 09:00:00 AM | 125.3 | 10.4 |
| 05/02/2020 10:00:00 AM | 120.8 | 10.0 |
| 05/02/2020 11:00:00 AM | 121.9 | 10.1 |
| 05/02/2020 12:00:00 PM | 125.7 | 10.4 |
| 05/02/2020 01:00:00 PM | 129.9 | 10.7 |
| 05/02/2020 02:00:00 PM | 133.4 | 11.0 |
| 05/02/2020 03:00:00 PM | 132.0 | 10.9 |
| 05/02/2020 04:00:00 PM | 125.5 | 10.4 |
| 05/02/2020 05:00:00 PM | 125.0 | 10.3 |
| 05/02/2020 06:00:00 PM | 123.9 | 10.2 |
| 05/02/2020 07:00:00 PM | 125.3 | 10.4 |
| 05/02/2020 08:00:00 PM | 125.3 | 10.4 |
| 05/02/2020 09:00:00 PM | 122.2 | 10.1 |
| 05/02/2020 10:00:00 PM | 118.4 | 9.8 |
| 05/02/2020 11:00:00 PM | 116.4 | 9.6 |
| 05/03/2020 12:00:00 AM | 110.8 | 9.2 |
| 05/03/2020 01:00:00 AM | 111.9 | 9.2 |
| 05/03/2020 02:00:00 AM | 116.6 | 9.6 |
| 05/03/2020 03:00:00 AM | 115.4 | 9.5 |
| 05/03/2020 04:00:00 AM | 115.8 | 9.6 |
| 05/03/2020 05:00:00 AM | 122.9 | 10.2 |
| 05/03/2020 06:00:00 AM | 121.9 | 10.1 |
| 05/03/2020 07:00:00 AM | 125.0 | 10.3 |
| 05/03/2020 08:00:00 AM | 126.2 | 10.4 |
| 05/03/2020 09:00:00 AM | 123.0 | 10.2 |
| 05/03/2020 10:00:00 AM | 114.2 | 9.4 |
| 05/03/2020 11:00:00 AM | 113.6 | 9.4 |
| 05/03/2020 12:00:00 PM | 113.3 | 9.4 |
| 05/03/2020 01:00:00 PM | 115.1 | 9.5 |
| 05/03/2020 02:00:00 PM | 119.2 | 9.8 |
| 05/03/2020 03:00:00 PM | 121.8 | 10.1 |
| 05/03/2020 04:00:00 PM | 123.8 | 10.2 |
| 05/03/2020 05:00:00 PM | 119.7 | 9.9 |
| 05/03/2020 06:00:00 PM | 119.6 | 9.9 |
| 05/03/2020 07:00:00 PM | 118.4 | 9.8 |
| 05/03/2020 08:00:00 PM | 114.8 | 9.5 |



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Report Generated 05/04/2020 06:00:00 AM

PP1 Weekly Report - Hourly Average Flow (CFS)

| Date | PP1 Average Flow Rate (CFS) | Amount Diverted (AF)* |
|---------------------------------|------------------------------------|------------------------------|
| 05/03/2020 09:00:00 PM | 114.5 | 9.5 |
| 05/03/2020 10:00:00 PM | 106.0 | 8.8 |
| 05/03/2020 11:00:00 PM | 102.9 | 8.5 |
| <i>Average Flow:</i> | 116.78 | 1,621.40 |
| <i>Dataset Device Utilized:</i> | SONTEK SL | |

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