



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

|              |                        |
|--------------|------------------------|
| <b>Start</b> | 03/23/2026 12:00:00 AM |
| <b>End</b>   | 03/30/2026 12:00:00 AM |

Report Generated 03/30/2026 07:00:00 AM

### PP1 Weekly Report - Hourly Average Flow (CFS)

| Date                   | PP1 Average Flow Rate (CFS) - Sontek | Amount Diverted (AF)* - Sontek | PP1 Average Flow Rate (CFS) - Sommers RQ-30 | Amount Diverted (AF)* - Sommers RQ-30 |
|------------------------|--------------------------------------|--------------------------------|---------------------------------------------|---------------------------------------|
| 03/23/2026 12:00:00 AM | 64.3                                 | 5.3                            | error                                       | -                                     |
| 03/23/2026 01:00:00 AM | 65.1                                 | 5.4                            | error                                       | -                                     |
| 03/23/2026 02:00:00 AM | 64.6                                 | 5.3                            | error                                       | -                                     |
| 03/23/2026 03:00:00 AM | 65.5                                 | 5.4                            | error                                       | -                                     |
| 03/23/2026 04:00:00 AM | 63.6                                 | 5.3                            | error                                       | -                                     |
| 03/23/2026 05:00:00 AM | 64.3                                 | 5.3                            | error                                       | -                                     |
| 03/23/2026 06:00:00 AM | 74.6                                 | 6.2                            | error                                       | -                                     |
| 03/23/2026 07:00:00 AM | 81.0                                 | 6.7                            | error                                       | -                                     |
| 03/23/2026 08:00:00 AM | 82.5                                 | 6.8                            | error                                       | -                                     |
| 03/23/2026 09:00:00 AM | 93.4                                 | 7.7                            | error                                       | -                                     |
| 03/23/2026 10:00:00 AM | 92.3                                 | 7.6                            | error                                       | -                                     |
| 03/23/2026 11:00:00 AM | 84.7                                 | 7.0                            | error                                       | -                                     |
| 03/23/2026 12:00:00 PM | 90.4                                 | 7.5                            | error                                       | -                                     |
| 03/23/2026 01:00:00 PM | 93.1                                 | 7.7                            | error                                       | -                                     |
| 03/23/2026 02:00:00 PM | 88.6                                 | 7.3                            | error                                       | -                                     |
| 03/23/2026 03:00:00 PM | 91.9                                 | 7.6                            | error                                       | -                                     |
| 03/23/2026 04:00:00 PM | 97.2                                 | 8.0                            | error                                       | -                                     |
| 03/23/2026 05:00:00 PM | 86.0                                 | 7.1                            | error                                       | -                                     |
| 03/23/2026 06:00:00 PM | 89.0                                 | 7.4                            | error                                       | -                                     |
| 03/23/2026 07:00:00 PM | 91.7                                 | 7.6                            | error                                       | -                                     |
| 03/23/2026 08:00:00 PM | 86.2                                 | 7.1                            | error                                       | -                                     |
| 03/23/2026 09:00:00 PM | 85.8                                 | 7.1                            | error                                       | -                                     |
| 03/23/2026 10:00:00 PM | 89.7                                 | 7.4                            | error                                       | -                                     |
| 03/23/2026 11:00:00 PM | 87.3                                 | 7.2                            | error                                       | -                                     |
| 03/24/2026 12:00:00 AM | 85.7                                 | 7.1                            | error                                       | -                                     |
| 03/24/2026 01:00:00 AM | 88.6                                 | 7.3                            | error                                       | -                                     |
| 03/24/2026 02:00:00 AM | 86.8                                 | 7.2                            | error                                       | -                                     |
| 03/24/2026 03:00:00 AM | 85.5                                 | 7.1                            | error                                       | -                                     |
| 03/24/2026 04:00:00 AM | 87.6                                 | 7.2                            | error                                       | -                                     |
| 03/24/2026 05:00:00 AM | 87.3                                 | 7.2                            | error                                       | -                                     |
| 03/24/2026 06:00:00 AM | 87.2                                 | 7.2                            | error                                       | -                                     |
| 03/24/2026 07:00:00 AM | 88.3                                 | 7.3                            | error                                       | -                                     |
| 03/24/2026 08:00:00 AM | 90.4                                 | 7.5                            | error                                       | -                                     |
| 03/24/2026 09:00:00 AM | 87.9                                 | 7.3                            | error                                       | -                                     |
| 03/24/2026 10:00:00 AM | 89.6                                 | 7.4                            | error                                       | -                                     |
| 03/24/2026 11:00:00 AM | 99.7                                 | 8.2                            | error                                       | -                                     |
| 03/24/2026 12:00:00 PM | 97.0                                 | 8.0                            | error                                       | -                                     |
| 03/24/2026 01:00:00 PM | 96.7                                 | 8.0                            | error                                       | -                                     |
| 03/24/2026 02:00:00 PM | 101.9                                | 8.4                            | error                                       | -                                     |
| 03/24/2026 03:00:00 PM | 98.5                                 | 8.1                            | error                                       | -                                     |
| 03/24/2026 04:00:00 PM | 99.9                                 | 8.3                            | error                                       | -                                     |
| 03/24/2026 05:00:00 PM | 101.0                                | 8.4                            | error                                       | -                                     |
| 03/24/2026 06:00:00 PM | 97.4                                 | 8.1                            | error                                       | -                                     |
| 03/24/2026 07:00:00 PM | 95.8                                 | 7.9                            | error                                       | -                                     |
| 03/24/2026 08:00:00 PM | 96.6                                 | 8.0                            | error                                       | -                                     |
| 03/24/2026 09:00:00 PM | 97.5                                 | 8.1                            | error                                       | -                                     |
| 03/24/2026 10:00:00 PM | 95.2                                 | 7.9                            | error                                       | -                                     |
| 03/24/2026 11:00:00 PM | 96.2                                 | 8.0                            | error                                       | -                                     |
| 03/25/2026 12:00:00 AM | 97.0                                 | 8.0                            | error                                       | -                                     |
| 03/25/2026 01:00:00 AM | 95.0                                 | 7.9                            | error                                       | -                                     |
| 03/25/2026 02:00:00 AM | 97.2                                 | 8.0                            | error                                       | -                                     |
| 03/25/2026 03:00:00 AM | 94.7                                 | 7.8                            | error                                       | -                                     |
| 03/25/2026 04:00:00 AM | 95.8                                 | 7.9                            | error                                       | -                                     |
| 03/25/2026 05:00:00 AM | 97.3                                 | 8.0                            | error                                       | -                                     |



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

|              |                               |
|--------------|-------------------------------|
| <b>Start</b> | <b>03/23/2026 12:00:00 AM</b> |
| <b>End</b>   | <b>03/30/2026 12:00:00 AM</b> |

Report Generated 03/30/2026 07:00:00 AM

### PP1 Weekly Report - Hourly Average Flow (CFS)

| Date                   | PP1 Average Flow Rate (CFS) - Sontek | Amount Diverted (AF)* - Sontek | PP1 Average Flow Rate (CFS) - Sommers RQ-30 | Amount Diverted (AF)* - Sommers RQ-30 |
|------------------------|--------------------------------------|--------------------------------|---------------------------------------------|---------------------------------------|
| 03/25/2026 06:00:00 AM | 105.3                                | 8.7                            | error                                       | -                                     |
| 03/25/2026 07:00:00 AM | 99.2                                 | 8.2                            | error                                       | -                                     |
| 03/25/2026 08:00:00 AM | 101.5                                | 8.4                            | error                                       | -                                     |
| 03/25/2026 09:00:00 AM | 101.0                                | 8.4                            | error                                       | -                                     |
| 03/25/2026 10:00:00 AM | 98.5                                 | 8.1                            | error                                       | -                                     |
| 03/25/2026 11:00:00 AM | 101.4                                | 8.4                            | error                                       | -                                     |
| 03/25/2026 12:00:00 PM | 102.6                                | 8.5                            | error                                       | -                                     |
| 03/25/2026 01:00:00 PM | 106.6                                | 8.8                            | error                                       | -                                     |
| 03/25/2026 02:00:00 PM | 107.4                                | 8.9                            | error                                       | -                                     |
| 03/25/2026 03:00:00 PM | 108.2                                | 8.9                            | error                                       | -                                     |
| 03/25/2026 04:00:00 PM | 108.0                                | 8.9                            | error                                       | -                                     |
| 03/25/2026 05:00:00 PM | 98.1                                 | 8.1                            | error                                       | -                                     |
| 03/25/2026 06:00:00 PM | 103.8                                | 8.6                            | error                                       | -                                     |
| 03/25/2026 07:00:00 PM | 105.8                                | 8.7                            | error                                       | -                                     |
| 03/25/2026 08:00:00 PM | 100.4                                | 8.3                            | error                                       | -                                     |
| 03/25/2026 09:00:00 PM | 102.1                                | 8.4                            | error                                       | -                                     |
| 03/25/2026 10:00:00 PM | 105.5                                | 8.7                            | error                                       | -                                     |
| 03/25/2026 11:00:00 PM | 102.6                                | 8.5                            | error                                       | -                                     |
| 03/26/2026 12:00:00 AM | 104.1                                | 8.6                            | error                                       | -                                     |
| 03/26/2026 01:00:00 AM | 104.4                                | 8.6                            | error                                       | -                                     |
| 03/26/2026 02:00:00 AM | 102.3                                | 8.5                            | error                                       | -                                     |
| 03/26/2026 03:00:00 AM | 105.0                                | 8.7                            | error                                       | -                                     |
| 03/26/2026 04:00:00 AM | 104.9                                | 8.7                            | error                                       | -                                     |
| 03/26/2026 05:00:00 AM | 102.9                                | 8.5                            | error                                       | -                                     |
| 03/26/2026 06:00:00 AM | 109.2                                | 9.0                            | error                                       | -                                     |
| 03/26/2026 07:00:00 AM | 111.3                                | 9.2                            | error                                       | -                                     |
| 03/26/2026 08:00:00 AM | 95.0                                 | 7.9                            | error                                       | -                                     |
| 03/26/2026 09:00:00 AM | 97.5                                 | 8.1                            | error                                       | -                                     |
| 03/26/2026 10:00:00 AM | 99.1                                 | 8.2                            | error                                       | -                                     |
| 03/26/2026 11:00:00 AM | 95.9                                 | 7.9                            | error                                       | -                                     |
| 03/26/2026 12:00:00 PM | 101.4                                | 8.4                            | error                                       | -                                     |
| 03/26/2026 01:00:00 PM | 98.7                                 | 8.2                            | error                                       | -                                     |
| 03/26/2026 02:00:00 PM | 94.4                                 | 7.8                            | error                                       | -                                     |
| 03/26/2026 03:00:00 PM | 97.4                                 | 8.0                            | error                                       | -                                     |
| 03/26/2026 04:00:00 PM | 92.3                                 | 7.6                            | error                                       | -                                     |
| 03/26/2026 05:00:00 PM | 90.2                                 | 7.5                            | error                                       | -                                     |
| 03/26/2026 06:00:00 PM | 89.5                                 | 7.4                            | error                                       | -                                     |
| 03/26/2026 07:00:00 PM | 88.8                                 | 7.3                            | error                                       | -                                     |
| 03/26/2026 08:00:00 PM | 89.5                                 | 7.4                            | error                                       | -                                     |
| 03/26/2026 09:00:00 PM | 89.8                                 | 7.4                            | error                                       | -                                     |
| 03/26/2026 10:00:00 PM | 89.7                                 | 7.4                            | error                                       | -                                     |
| 03/26/2026 11:00:00 PM | 92.1                                 | 7.6                            | error                                       | -                                     |
| 03/27/2026 12:00:00 AM | 91.9                                 | 7.6                            | error                                       | -                                     |
| 03/27/2026 01:00:00 AM | 91.3                                 | 7.5                            | error                                       | -                                     |
| 03/27/2026 02:00:00 AM | 91.2                                 | 7.5                            | error                                       | -                                     |
| 03/27/2026 03:00:00 AM | 90.7                                 | 7.5                            | error                                       | -                                     |
| 03/27/2026 04:00:00 AM | 90.9                                 | 7.5                            | error                                       | -                                     |
| 03/27/2026 05:00:00 AM | 89.9                                 | 7.4                            | error                                       | -                                     |
| 03/27/2026 06:00:00 AM | 94.2                                 | 7.8                            | error                                       | -                                     |
| 03/27/2026 07:00:00 AM | 99.1                                 | 8.2                            | error                                       | -                                     |
| 03/27/2026 08:00:00 AM | 101.1                                | 8.4                            | error                                       | -                                     |
| 03/27/2026 09:00:00 AM | 101.0                                | 8.3                            | error                                       | -                                     |
| 03/27/2026 10:00:00 AM | 100.7                                | 8.3                            | error                                       | -                                     |
| 03/27/2026 11:00:00 AM | 100.4                                | 8.3                            | error                                       | -                                     |



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

|              |                               |
|--------------|-------------------------------|
| <b>Start</b> | <b>03/23/2026 12:00:00 AM</b> |
| <b>End</b>   | <b>03/30/2026 12:00:00 AM</b> |

Report Generated 03/30/2026 07:00:00 AM

### PP1 Weekly Report - Hourly Average Flow (CFS)

| Date                   | PP1 Average Flow Rate (CFS) - Sontek | Amount Diverted (AF)* - Sontek | PP1 Average Flow Rate (CFS) - Sommers RQ-30 | Amount Diverted (AF)* - Sommers RQ-30 |
|------------------------|--------------------------------------|--------------------------------|---------------------------------------------|---------------------------------------|
| 03/27/2026 12:00:00 PM | 100.6                                | 8.3                            | error                                       | -                                     |
| 03/27/2026 01:00:00 PM | 100.9                                | 8.3                            | error                                       | -                                     |
| 03/27/2026 02:00:00 PM | 101.3                                | 8.4                            | error                                       | -                                     |
| 03/27/2026 03:00:00 PM | 101.6                                | 8.4                            | error                                       | -                                     |
| 03/27/2026 04:00:00 PM | 100.0                                | 8.3                            | error                                       | -                                     |
| 03/27/2026 05:00:00 PM | 97.1                                 | 8.0                            | error                                       | -                                     |
| 03/27/2026 06:00:00 PM | 96.2                                 | 8.0                            | error                                       | -                                     |
| 03/27/2026 07:00:00 PM | 91.7                                 | 7.6                            | error                                       | -                                     |
| 03/27/2026 08:00:00 PM | 93.3                                 | 7.7                            | error                                       | -                                     |
| 03/27/2026 09:00:00 PM | 94.6                                 | 7.8                            | error                                       | -                                     |
| 03/27/2026 10:00:00 PM | 93.7                                 | 7.7                            | error                                       | -                                     |
| 03/27/2026 11:00:00 PM | 92.8                                 | 7.7                            | error                                       | -                                     |
| 03/28/2026 12:00:00 AM | 94.3                                 | 7.8                            | error                                       | -                                     |
| 03/28/2026 01:00:00 AM | 94.0                                 | 7.8                            | error                                       | -                                     |
| 03/28/2026 02:00:00 AM | 94.0                                 | 7.8                            | error                                       | -                                     |
| 03/28/2026 03:00:00 AM | 94.2                                 | 7.8                            | error                                       | -                                     |
| 03/28/2026 04:00:00 AM | 93.1                                 | 7.7                            | error                                       | -                                     |
| 03/28/2026 05:00:00 AM | 92.8                                 | 7.7                            | error                                       | -                                     |
| 03/28/2026 06:00:00 AM | 92.7                                 | 7.7                            | error                                       | -                                     |
| 03/28/2026 07:00:00 AM | 86.4                                 | 7.1                            | error                                       | -                                     |
| 03/28/2026 08:00:00 AM | 87.2                                 | 7.2                            | error                                       | -                                     |
| 03/28/2026 09:00:00 AM | 92.0                                 | 7.6                            | error                                       | -                                     |
| 03/28/2026 10:00:00 AM | 100.0                                | 8.3                            | error                                       | -                                     |
| 03/28/2026 11:00:00 AM | 83.5                                 | 6.9                            | error                                       | -                                     |
| 03/28/2026 12:00:00 PM | 83.3                                 | 6.9                            | error                                       | -                                     |
| 03/28/2026 01:00:00 PM | 82.8                                 | 6.8                            | error                                       | -                                     |
| 03/28/2026 02:00:00 PM | 81.6                                 | 6.7                            | error                                       | -                                     |
| 03/28/2026 03:00:00 PM | 81.0                                 | 6.7                            | error                                       | -                                     |
| 03/28/2026 04:00:00 PM | 78.7                                 | 6.5                            | error                                       | -                                     |
| 03/28/2026 05:00:00 PM | 57.1                                 | 4.7                            | error                                       | -                                     |
| 03/28/2026 06:00:00 PM | 74.0                                 | 6.1                            | error                                       | -                                     |
| 03/28/2026 07:00:00 PM | 81.2                                 | 6.7                            | error                                       | -                                     |
| 03/28/2026 08:00:00 PM | 72.6                                 | 6.0                            | error                                       | -                                     |
| 03/28/2026 09:00:00 PM | 73.8                                 | 6.1                            | error                                       | -                                     |
| 03/28/2026 10:00:00 PM | 75.1                                 | 6.2                            | error                                       | -                                     |
| 03/28/2026 11:00:00 PM | 74.5                                 | 6.2                            | error                                       | -                                     |
| 03/29/2026 12:00:00 AM | 76.4                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 01:00:00 AM | 77.2                                 | 6.4                            | error                                       | -                                     |
| 03/29/2026 02:00:00 AM | 75.7                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 03:00:00 AM | 76.6                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 04:00:00 AM | 77.1                                 | 6.4                            | error                                       | -                                     |
| 03/29/2026 05:00:00 AM | 76.4                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 06:00:00 AM | 79.0                                 | 6.5                            | error                                       | -                                     |
| 03/29/2026 07:00:00 AM | 79.7                                 | 6.6                            | error                                       | -                                     |
| 03/29/2026 08:00:00 AM | 76.6                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 09:00:00 AM | 74.8                                 | 6.2                            | error                                       | -                                     |
| 03/29/2026 10:00:00 AM | 76.2                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 11:00:00 AM | 77.2                                 | 6.4                            | error                                       | -                                     |
| 03/29/2026 12:00:00 PM | 75.7                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 01:00:00 PM | 75.9                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 02:00:00 PM | 76.5                                 | 6.3                            | error                                       | -                                     |
| 03/29/2026 03:00:00 PM | 74.0                                 | 6.1                            | error                                       | -                                     |
| 03/29/2026 04:00:00 PM | 73.8                                 | 6.1                            | error                                       | -                                     |
| 03/29/2026 05:00:00 PM | 70.4                                 | 5.8                            | error                                       | -                                     |



# Patterson Irrigation District

## Main River Section - Hourly Flow Averages

|              |                               |
|--------------|-------------------------------|
| <b>Start</b> | <b>03/23/2026 12:00:00 AM</b> |
| <b>End</b>   | <b>03/30/2026 12:00:00 AM</b> |

Report Generated 03/30/2026 07:00:00 AM

### PP1 Weekly Report - Hourly Average Flow (CFS)

| Date                            | PP1 Average Flow Rate (CFS) - Sontek | Amount Diverted (AF)* - Sontek | PP1 Average Flow Rate (CFS) - Sommers RQ-30 | Amount Diverted (AF)* - Sommers RQ-30 |
|---------------------------------|--------------------------------------|--------------------------------|---------------------------------------------|---------------------------------------|
| 03/29/2026 06:00:00 PM          | 72.1                                 | 6.0                            | error                                       | -                                     |
| 03/29/2026 07:00:00 PM          | 77.4                                 | 6.4                            | error                                       | -                                     |
| 03/29/2026 08:00:00 PM          | 68.5                                 | 5.7                            | error                                       | -                                     |
| 03/29/2026 09:00:00 PM          | 70.2                                 | 5.8                            | error                                       | -                                     |
| 03/29/2026 10:00:00 PM          | 78.1                                 | 6.5                            | error                                       | -                                     |
| 03/29/2026 11:00:00 PM          | 74.0                                 | 6.1                            | error                                       | -                                     |
| <b>Average Flow:</b>            | <b>90.04</b>                         | <b>1,250.16</b>                | <b>-</b>                                    | <b>-</b>                              |
| <b>Dataset Device Utilized:</b> | <b>SONTEK SL</b>                     | <b>SONTEK SL</b>               | <b>SOMMERS RQ-30</b>                        | <b>SOMMERS RQ-30</b>                  |

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