



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/01/2019 12:00:00 AM	66.3	5.5
11/01/2019 01:00:00 AM	65.6	5.4
11/01/2019 02:00:00 AM	66.7	5.5
11/01/2019 03:00:00 AM	64.6	5.3
11/01/2019 04:00:00 AM	66.2	5.5
11/01/2019 05:00:00 AM	68.2	5.6
11/01/2019 06:00:00 AM	70.3	5.8
11/01/2019 07:00:00 AM	70.4	5.8
11/01/2019 08:00:00 AM	69.3	5.7
11/01/2019 09:00:00 AM	70.9	5.9
11/01/2019 10:00:00 AM	71.9	5.9
11/01/2019 11:00:00 AM	71.5	5.9
11/01/2019 12:00:00 PM	71.0	5.9
11/01/2019 01:00:00 PM	72.7	6.0
11/01/2019 02:00:00 PM	76.5	6.3
11/01/2019 03:00:00 PM	72.9	6.0
11/01/2019 04:00:00 PM	72.8	6.0
11/01/2019 05:00:00 PM	73.4	6.1
11/01/2019 06:00:00 PM	69.3	5.7
11/01/2019 07:00:00 PM	68.4	5.7
11/01/2019 08:00:00 PM	69.0	5.7
11/01/2019 09:00:00 PM	67.6	5.6
11/01/2019 10:00:00 PM	64.8	5.4
11/01/2019 11:00:00 PM	63.8	5.3
11/02/2019 12:00:00 AM	62.3	5.2
11/02/2019 01:00:00 AM	46.0	3.8
11/02/2019 02:00:00 AM	69.1	5.7
11/02/2019 03:00:00 AM	56.8	4.7
11/02/2019 04:00:00 AM	66.9	5.5
11/02/2019 05:00:00 AM	63.4	5.2
11/02/2019 06:00:00 AM	65.3	5.4
11/02/2019 07:00:00 AM	63.0	5.2
11/02/2019 08:00:00 AM	62.2	5.1
11/02/2019 09:00:00 AM	63.5	5.2
11/02/2019 10:00:00 AM	64.8	5.4
11/02/2019 11:00:00 AM	65.1	5.4
11/02/2019 12:00:00 PM	66.7	5.5
11/02/2019 01:00:00 PM	67.8	5.6
11/02/2019 02:00:00 PM	68.9	5.7
11/02/2019 03:00:00 PM	67.4	5.6
11/02/2019 04:00:00 PM	67.6	5.6
11/02/2019 05:00:00 PM	67.8	5.6
11/02/2019 06:00:00 PM	67.3	5.6
11/02/2019 07:00:00 PM	67.0	5.5
11/02/2019 08:00:00 PM	65.2	5.4
11/02/2019 09:00:00 PM	65.0	5.4
11/02/2019 10:00:00 PM	65.0	5.4
11/02/2019 11:00:00 PM	63.6	5.3
11/03/2019 12:00:00 AM	62.0	5.1
11/03/2019 01:00:00 AM	63.1	5.2
11/03/2019 02:00:00 AM	62.4	5.2
11/03/2019 03:00:00 AM	61.2	5.1
11/03/2019 04:00:00 AM	61.6	5.1
11/03/2019 05:00:00 AM	62.1	5.1
11/03/2019 06:00:00 AM	62.9	5.2



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Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/03/2019 07:00:00 AM	62.2	5.1
11/03/2019 08:00:00 AM	62.1	5.1
11/03/2019 09:00:00 AM	62.2	5.1
11/03/2019 10:00:00 AM	63.6	5.3
11/03/2019 11:00:00 AM	65.5	5.4
11/03/2019 12:00:00 PM	64.9	5.4
11/03/2019 01:00:00 PM	65.8	5.4
11/03/2019 02:00:00 PM	68.0	5.6
11/03/2019 03:00:00 PM	68.5	5.7
11/03/2019 04:00:00 PM	65.3	5.4
11/03/2019 05:00:00 PM	64.6	5.3
11/03/2019 06:00:00 PM	65.3	5.4
11/03/2019 07:00:00 PM	64.1	5.3
11/03/2019 08:00:00 PM	62.2	5.1
11/03/2019 09:00:00 PM	61.6	5.1
11/03/2019 10:00:00 PM	61.9	5.1
11/03/2019 11:00:00 PM	61.1	5.0
11/04/2019 12:00:00 AM	59.7	4.9
11/04/2019 01:00:00 AM	60.2	5.0
11/04/2019 02:00:00 AM	60.5	5.0
11/04/2019 03:00:00 AM	59.3	4.9
11/04/2019 04:00:00 AM	59.7	4.9
11/04/2019 05:00:00 AM	62.4	5.2
11/04/2019 06:00:00 AM	64.8	5.4
11/04/2019 07:00:00 AM	68.3	5.6
11/04/2019 08:00:00 AM	67.0	5.5
11/04/2019 09:00:00 AM	63.7	5.3
11/04/2019 10:00:00 AM	62.5	5.2
11/04/2019 11:00:00 AM	63.8	5.3
11/04/2019 12:00:00 PM	64.0	5.3
11/04/2019 01:00:00 PM	63.9	5.3
11/04/2019 02:00:00 PM	68.1	5.6
11/04/2019 03:00:00 PM	69.5	5.7
11/04/2019 04:00:00 PM	69.4	5.7
11/04/2019 05:00:00 PM	69.7	5.8
11/04/2019 06:00:00 PM	68.9	5.7
11/04/2019 07:00:00 PM	66.1	5.5
11/04/2019 08:00:00 PM	64.1	5.3
11/04/2019 09:00:00 PM	64.3	5.3
11/04/2019 10:00:00 PM	63.0	5.2
11/04/2019 11:00:00 PM	63.7	5.3
11/05/2019 12:00:00 AM	63.9	5.3
11/05/2019 01:00:00 AM	63.0	5.2
11/05/2019 02:00:00 AM	63.5	5.3
11/05/2019 03:00:00 AM	62.6	5.2
11/05/2019 04:00:00 AM	63.4	5.2
11/05/2019 05:00:00 AM	65.1	5.4
11/05/2019 06:00:00 AM	64.7	5.3
11/05/2019 07:00:00 AM	67.9	5.6
11/05/2019 08:00:00 AM	70.2	5.8
11/05/2019 09:00:00 AM	74.0	6.1
11/05/2019 10:00:00 AM	76.4	6.3
11/05/2019 11:00:00 AM	77.8	6.4
11/05/2019 12:00:00 PM	52.3	4.3
11/05/2019 01:00:00 PM	62.6	5.2



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Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/05/2019 02:00:00 PM	78.0	6.4
11/05/2019 03:00:00 PM	70.3	5.8
11/05/2019 04:00:00 PM	71.0	5.9
11/05/2019 05:00:00 PM	69.9	5.8
11/05/2019 06:00:00 PM	70.7	5.8
11/05/2019 07:00:00 PM	73.3	6.1
11/05/2019 08:00:00 PM	73.6	6.1
11/05/2019 09:00:00 PM	75.3	6.2
11/05/2019 10:00:00 PM	72.1	6.0
11/05/2019 11:00:00 PM	72.9	6.0
11/06/2019 12:00:00 AM	72.3	6.0
11/06/2019 01:00:00 AM	72.1	6.0
11/06/2019 02:00:00 AM	74.8	6.2
11/06/2019 03:00:00 AM	72.5	6.0
11/06/2019 04:00:00 AM	73.7	6.1
11/06/2019 05:00:00 AM	73.9	6.1
11/06/2019 06:00:00 AM	76.6	6.3
11/06/2019 07:00:00 AM	76.5	6.3
11/06/2019 08:00:00 AM	78.7	6.5
11/06/2019 09:00:00 AM	78.0	6.4
11/06/2019 10:00:00 AM	81.0	6.7
11/06/2019 11:00:00 AM	83.5	6.9
11/06/2019 12:00:00 PM	83.9	6.9
11/06/2019 01:00:00 PM	85.5	7.1
11/06/2019 02:00:00 PM	83.6	6.9
11/06/2019 03:00:00 PM	78.5	6.5
11/06/2019 04:00:00 PM	74.7	6.2
11/06/2019 05:00:00 PM	75.6	6.2
11/06/2019 06:00:00 PM	75.2	6.2
11/06/2019 07:00:00 PM	75.6	6.2
11/06/2019 08:00:00 PM	76.3	6.3
11/06/2019 09:00:00 PM	76.1	6.3
11/06/2019 10:00:00 PM	74.4	6.2
11/06/2019 11:00:00 PM	75.0	6.2
11/07/2019 12:00:00 AM	74.5	6.2
11/07/2019 01:00:00 AM	73.6	6.1
11/07/2019 02:00:00 AM	73.8	6.1
11/07/2019 03:00:00 AM	73.5	6.1
11/07/2019 04:00:00 AM	75.0	6.2
11/07/2019 05:00:00 AM	74.5	6.2
11/07/2019 06:00:00 AM	75.7	6.3
11/07/2019 07:00:00 AM	75.4	6.2
11/07/2019 08:00:00 AM	76.3	6.3
11/07/2019 09:00:00 AM	79.9	6.6
11/07/2019 10:00:00 AM	81.4	6.7
11/07/2019 11:00:00 AM	80.0	6.6
11/07/2019 12:00:00 PM	80.5	6.7
11/07/2019 01:00:00 PM	79.5	6.6
11/07/2019 02:00:00 PM	79.1	6.5
11/07/2019 03:00:00 PM	76.6	6.3
11/07/2019 04:00:00 PM	75.9	6.3
11/07/2019 05:00:00 PM	75.7	6.3
11/07/2019 06:00:00 PM	76.4	6.3
11/07/2019 07:00:00 PM	74.9	6.2
11/07/2019 08:00:00 PM	78.4	6.5



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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/07/2019 09:00:00 PM	80.6	6.7
11/07/2019 10:00:00 PM	80.7	6.7
11/07/2019 11:00:00 PM	79.3	6.6
11/08/2019 12:00:00 AM	80.5	6.7
11/08/2019 01:00:00 AM	78.4	6.5
11/08/2019 02:00:00 AM	80.1	6.6
11/08/2019 03:00:00 AM	76.8	6.3
11/08/2019 04:00:00 AM	77.7	6.4
11/08/2019 05:00:00 AM	74.6	6.2
11/08/2019 06:00:00 AM	73.4	6.1
11/08/2019 07:00:00 AM	78.9	6.5
11/08/2019 08:00:00 AM	78.5	6.5
11/08/2019 09:00:00 AM	84.0	6.9
11/08/2019 10:00:00 AM	83.3	6.9
11/08/2019 11:00:00 AM	86.4	7.1
11/08/2019 12:00:00 PM	80.8	6.7
11/08/2019 01:00:00 PM	81.1	6.7
11/08/2019 02:00:00 PM	80.1	6.6
11/08/2019 03:00:00 PM	82.4	6.8
11/08/2019 04:00:00 PM	80.4	6.6
11/08/2019 05:00:00 PM	80.9	6.7
11/08/2019 06:00:00 PM	80.9	6.7
11/08/2019 07:00:00 PM	82.2	6.8
11/08/2019 08:00:00 PM	82.3	6.8
11/08/2019 09:00:00 PM	86.6	7.2
11/08/2019 10:00:00 PM	86.2	7.1
11/08/2019 11:00:00 PM	86.9	7.2
11/09/2019 12:00:00 AM	85.7	7.1
11/09/2019 01:00:00 AM	83.5	6.9
11/09/2019 02:00:00 AM	84.7	7.0
11/09/2019 03:00:00 AM	84.7	7.0
11/09/2019 04:00:00 AM	86.6	7.2
11/09/2019 05:00:00 AM	84.8	7.0
11/09/2019 06:00:00 AM	90.6	7.5
11/09/2019 07:00:00 AM	87.7	7.3
11/09/2019 08:00:00 AM	87.9	7.3
11/09/2019 09:00:00 AM	88.2	7.3
11/09/2019 10:00:00 AM	89.8	7.4
11/09/2019 11:00:00 AM	88.8	7.3
11/09/2019 12:00:00 PM	87.5	7.2
11/09/2019 01:00:00 PM	86.4	7.1
11/09/2019 02:00:00 PM	86.1	7.1
11/09/2019 03:00:00 PM	82.9	6.8
11/09/2019 04:00:00 PM	81.7	6.7
11/09/2019 05:00:00 PM	81.5	6.7
11/09/2019 06:00:00 PM	82.5	6.8
11/09/2019 07:00:00 PM	86.0	7.1
11/09/2019 08:00:00 PM	89.1	7.4
11/09/2019 09:00:00 PM	92.3	7.6
11/09/2019 10:00:00 PM	89.5	7.4
11/09/2019 11:00:00 PM	89.8	7.4
11/10/2019 12:00:00 AM	84.6	7.0
11/10/2019 01:00:00 AM	86.0	7.1
11/10/2019 02:00:00 AM	85.4	7.1
11/10/2019 03:00:00 AM	84.0	6.9



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Start	11/01/2019 12:00:00 AM
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PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/10/2019 04:00:00 AM	84.9	7.0
11/10/2019 05:00:00 AM	85.5	7.1
11/10/2019 06:00:00 AM	86.3	7.1
11/10/2019 07:00:00 AM	88.7	7.3
11/10/2019 08:00:00 AM	88.8	7.3
11/10/2019 09:00:00 AM	89.1	7.4
11/10/2019 10:00:00 AM	76.6	6.3
11/10/2019 11:00:00 AM	76.3	6.3
11/10/2019 12:00:00 PM	78.2	6.5
11/10/2019 01:00:00 PM	79.0	6.5
11/10/2019 02:00:00 PM	64.0	5.3
11/10/2019 03:00:00 PM	52.4	4.3
11/10/2019 04:00:00 PM	44.7	3.7
11/10/2019 05:00:00 PM	97.7	8.1
11/10/2019 06:00:00 PM	80.9	6.7
11/10/2019 07:00:00 PM	51.9	4.3
11/10/2019 08:00:00 PM	63.2	5.2
11/10/2019 09:00:00 PM	66.9	5.5
11/10/2019 10:00:00 PM	66.2	5.5
11/10/2019 11:00:00 PM	65.8	5.4
11/11/2019 12:00:00 AM	64.9	5.4
11/11/2019 01:00:00 AM	65.2	5.4
11/11/2019 02:00:00 AM	65.0	5.4
11/11/2019 03:00:00 AM	74.1	6.1
11/11/2019 04:00:00 AM	67.3	5.6
11/11/2019 05:00:00 AM	75.2	6.2
11/11/2019 06:00:00 AM	81.6	6.7
11/11/2019 07:00:00 AM	85.1	7.0
11/11/2019 08:00:00 AM	87.5	7.2
11/11/2019 09:00:00 AM	86.4	7.1
11/11/2019 10:00:00 AM	87.0	7.2
11/11/2019 11:00:00 AM	87.6	7.2
11/11/2019 12:00:00 PM	83.0	6.9
11/11/2019 01:00:00 PM	80.4	6.6
11/11/2019 02:00:00 PM	81.4	6.7
11/11/2019 03:00:00 PM	79.8	6.6
11/11/2019 04:00:00 PM	81.2	6.7
11/11/2019 05:00:00 PM	74.6	6.2
11/11/2019 06:00:00 PM	78.4	6.5
11/11/2019 07:00:00 PM	82.2	6.8
11/11/2019 08:00:00 PM	79.5	6.6
11/11/2019 09:00:00 PM	85.8	7.1
11/11/2019 10:00:00 PM	84.7	7.0
11/11/2019 11:00:00 PM	83.5	6.9
11/12/2019 12:00:00 AM	83.0	6.9
11/12/2019 01:00:00 AM	83.3	6.9
11/12/2019 02:00:00 AM	84.2	7.0
11/12/2019 03:00:00 AM	83.3	6.9
11/12/2019 04:00:00 AM	85.2	7.0
11/12/2019 05:00:00 AM	85.6	7.1
11/12/2019 06:00:00 AM	91.0	7.5
11/12/2019 07:00:00 AM	86.2	7.1
11/12/2019 08:00:00 AM	93.7	7.7
11/12/2019 09:00:00 AM	92.9	7.7
11/12/2019 10:00:00 AM	90.3	7.5



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Start	11/01/2019 12:00:00 AM
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Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/12/2019 11:00:00 AM	92.5	7.6
11/12/2019 12:00:00 PM	91.6	7.6
11/12/2019 01:00:00 PM	88.4	7.3
11/12/2019 02:00:00 PM	82.8	6.8
11/12/2019 03:00:00 PM	79.9	6.6
11/12/2019 04:00:00 PM	76.1	6.3
11/12/2019 05:00:00 PM	72.8	6.0
11/12/2019 06:00:00 PM	75.9	6.3
11/12/2019 07:00:00 PM	75.9	6.3
11/12/2019 08:00:00 PM	77.6	6.4
11/12/2019 09:00:00 PM	78.0	6.4
11/12/2019 10:00:00 PM	82.3	6.8
11/12/2019 11:00:00 PM	83.5	6.9
11/13/2019 12:00:00 AM	82.8	6.8
11/13/2019 01:00:00 AM	82.7	6.8
11/13/2019 02:00:00 AM	80.3	6.6
11/13/2019 03:00:00 AM	81.4	6.7
11/13/2019 04:00:00 AM	81.3	6.7
11/13/2019 05:00:00 AM	86.4	7.1
11/13/2019 06:00:00 AM	93.3	7.7
11/13/2019 07:00:00 AM	88.6	7.3
11/13/2019 08:00:00 AM	93.5	7.7
11/13/2019 09:00:00 AM	93.3	7.7
11/13/2019 10:00:00 AM	89.6	7.4
11/13/2019 11:00:00 AM	95.4	7.9
11/13/2019 12:00:00 PM	94.4	7.8
11/13/2019 01:00:00 PM	89.0	7.4
11/13/2019 02:00:00 PM	86.8	7.2
11/13/2019 03:00:00 PM	84.9	7.0
11/13/2019 04:00:00 PM	85.2	7.0
11/13/2019 05:00:00 PM	84.7	7.0
11/13/2019 06:00:00 PM	85.1	7.0
11/13/2019 07:00:00 PM	84.6	7.0
11/13/2019 08:00:00 PM	83.5	6.9
11/13/2019 09:00:00 PM	84.6	7.0
11/13/2019 10:00:00 PM	83.7	6.9
11/13/2019 11:00:00 PM	85.5	7.1
11/14/2019 12:00:00 AM	79.6	6.6
11/14/2019 01:00:00 AM	87.0	7.2
11/14/2019 02:00:00 AM	85.0	7.0
11/14/2019 03:00:00 AM	84.0	6.9
11/14/2019 04:00:00 AM	86.1	7.1
11/14/2019 05:00:00 AM	85.1	7.0
11/14/2019 06:00:00 AM	87.3	7.2
11/14/2019 07:00:00 AM	90.6	7.5
11/14/2019 08:00:00 AM	92.9	7.7
11/14/2019 09:00:00 AM	94.9	7.8
11/14/2019 10:00:00 AM	94.0	7.8
11/14/2019 11:00:00 AM	93.1	7.7
11/14/2019 12:00:00 PM	93.0	7.7
11/14/2019 01:00:00 PM	87.4	7.2
11/14/2019 02:00:00 PM	88.6	7.3
11/14/2019 03:00:00 PM	80.2	6.6
11/14/2019 04:00:00 PM	78.5	6.5
11/14/2019 05:00:00 PM	81.3	6.7



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Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
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Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/14/2019 06:00:00 PM	81.0	6.7
11/14/2019 07:00:00 PM	82.0	6.8
11/14/2019 08:00:00 PM	82.7	6.8
11/14/2019 09:00:00 PM	82.9	6.9
11/14/2019 10:00:00 PM	84.1	7.0
11/14/2019 11:00:00 PM	83.3	6.9
11/15/2019 12:00:00 AM	84.9	7.0
11/15/2019 01:00:00 AM	85.7	7.1
11/15/2019 02:00:00 AM	85.3	7.1
11/15/2019 03:00:00 AM	87.2	7.2
11/15/2019 04:00:00 AM	85.3	7.0
11/15/2019 05:00:00 AM	84.0	6.9
11/15/2019 06:00:00 AM	90.8	7.5
11/15/2019 07:00:00 AM	74.9	6.2
11/15/2019 08:00:00 AM	81.7	6.8
11/15/2019 09:00:00 AM	79.9	6.6
11/15/2019 10:00:00 AM	81.9	6.8
11/15/2019 11:00:00 AM	78.9	6.5
11/15/2019 12:00:00 PM	79.6	6.6
11/15/2019 01:00:00 PM	78.9	6.5
11/15/2019 02:00:00 PM	77.4	6.4
11/15/2019 03:00:00 PM	72.5	6.0
11/15/2019 04:00:00 PM	73.1	6.0
11/15/2019 05:00:00 PM	69.3	5.7
11/15/2019 06:00:00 PM	72.3	6.0
11/15/2019 07:00:00 PM	70.7	5.8
11/15/2019 08:00:00 PM	69.8	5.8
11/15/2019 09:00:00 PM	72.2	6.0
11/15/2019 10:00:00 PM	72.2	6.0
11/15/2019 11:00:00 PM	71.2	5.9
11/16/2019 12:00:00 AM	75.5	6.2
11/16/2019 01:00:00 AM	75.0	6.2
11/16/2019 02:00:00 AM	75.7	6.3
11/16/2019 03:00:00 AM	74.2	6.1
11/16/2019 04:00:00 AM	74.7	6.2
11/16/2019 05:00:00 AM	78.8	6.5
11/16/2019 06:00:00 AM	85.8	7.1
11/16/2019 07:00:00 AM	83.1	6.9
11/16/2019 08:00:00 AM	82.1	6.8
11/16/2019 09:00:00 AM	79.2	6.5
11/16/2019 10:00:00 AM	83.7	6.9
11/16/2019 11:00:00 AM	78.0	6.4
11/16/2019 12:00:00 PM	77.9	6.4
11/16/2019 01:00:00 PM	75.3	6.2
11/16/2019 02:00:00 PM	72.0	5.9
11/16/2019 03:00:00 PM	64.9	5.4
11/16/2019 04:00:00 PM	68.4	5.7
11/16/2019 05:00:00 PM	66.9	5.5
11/16/2019 06:00:00 PM	67.1	5.5
11/16/2019 07:00:00 PM	66.8	5.5
11/16/2019 08:00:00 PM	66.4	5.5
11/16/2019 09:00:00 PM	71.1	5.9
11/16/2019 10:00:00 PM	72.3	6.0
11/16/2019 11:00:00 PM	72.3	6.0
11/17/2019 12:00:00 AM	71.1	5.9



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/17/2019 01:00:00 AM	73.0	6.0
11/17/2019 02:00:00 AM	71.6	5.9
11/17/2019 03:00:00 AM	72.1	6.0
11/17/2019 04:00:00 AM	75.0	6.2
11/17/2019 05:00:00 AM	71.2	5.9
11/17/2019 06:00:00 AM	70.7	5.8
11/17/2019 07:00:00 AM	70.1	5.8
11/17/2019 08:00:00 AM	70.1	5.8
11/17/2019 09:00:00 AM	65.8	5.4
11/17/2019 10:00:00 AM	64.2	5.3
11/17/2019 11:00:00 AM	64.2	5.3
11/17/2019 12:00:00 PM	63.7	5.3
11/17/2019 01:00:00 PM	65.7	5.4
11/17/2019 02:00:00 PM	60.4	5.0
11/17/2019 03:00:00 PM	55.3	4.6
11/17/2019 04:00:00 PM	53.3	4.4
11/17/2019 05:00:00 PM	54.3	4.5
11/17/2019 06:00:00 PM	62.0	5.1
11/17/2019 07:00:00 PM	61.2	5.1
11/17/2019 08:00:00 PM	63.0	5.2
11/17/2019 09:00:00 PM	66.5	5.5
11/17/2019 10:00:00 PM	68.8	5.7
11/17/2019 11:00:00 PM	67.3	5.6
11/18/2019 12:00:00 AM	68.0	5.6
11/18/2019 01:00:00 AM	66.7	5.5
11/18/2019 02:00:00 AM	68.1	5.6
11/18/2019 03:00:00 AM	67.9	5.6
11/18/2019 04:00:00 AM	68.3	5.6
11/18/2019 05:00:00 AM	65.1	5.4
11/18/2019 06:00:00 AM	62.9	5.2
11/18/2019 07:00:00 AM	48.6	4.0
11/18/2019 08:00:00 AM	73.2	6.0
11/18/2019 09:00:00 AM	61.5	5.1
11/18/2019 10:00:00 AM	62.2	5.1
11/18/2019 11:00:00 AM	55.9	4.6
11/18/2019 12:00:00 PM	56.9	4.7
11/18/2019 01:00:00 PM	53.3	4.4
11/18/2019 02:00:00 PM	47.7	3.9
11/18/2019 03:00:00 PM	47.9	4.0
11/18/2019 04:00:00 PM	48.0	4.0
11/18/2019 05:00:00 PM	48.2	4.0
11/18/2019 06:00:00 PM	47.5	3.9
11/18/2019 07:00:00 PM	47.3	3.9
11/18/2019 08:00:00 PM	49.5	4.1
11/18/2019 09:00:00 PM	50.6	4.2
11/18/2019 10:00:00 PM	52.9	4.4
11/18/2019 11:00:00 PM	52.7	4.4
11/19/2019 12:00:00 AM	52.8	4.4
11/19/2019 01:00:00 AM	52.0	4.3
11/19/2019 02:00:00 AM	53.1	4.4
11/19/2019 03:00:00 AM	52.4	4.3
11/19/2019 04:00:00 AM	52.4	4.3
11/19/2019 05:00:00 AM	52.6	4.4
11/19/2019 06:00:00 AM	52.1	4.3
11/19/2019 07:00:00 AM	50.3	4.2



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/19/2019 08:00:00 AM	48.5	4.0
11/19/2019 09:00:00 AM	48.4	4.0
11/19/2019 10:00:00 AM	49.3	4.1
11/19/2019 11:00:00 AM	52.3	4.3
11/19/2019 12:00:00 PM	53.5	4.4
11/19/2019 01:00:00 PM	45.2	3.7
11/19/2019 02:00:00 PM	42.1	3.5
11/19/2019 03:00:00 PM	43.2	3.6
11/19/2019 04:00:00 PM	43.0	3.6
11/19/2019 05:00:00 PM	42.9	3.5
11/19/2019 06:00:00 PM	42.6	3.5
11/19/2019 07:00:00 PM	43.6	3.6
11/19/2019 08:00:00 PM	45.8	3.8
11/19/2019 09:00:00 PM	46.4	3.8
11/19/2019 10:00:00 PM	47.2	3.9
11/19/2019 11:00:00 PM	47.5	3.9
11/20/2019 12:00:00 AM	46.8	3.9
11/20/2019 01:00:00 AM	46.8	3.9
11/20/2019 02:00:00 AM	48.0	4.0
11/20/2019 03:00:00 AM	47.3	3.9
11/20/2019 04:00:00 AM	47.2	3.9
11/20/2019 05:00:00 AM	43.9	3.6
11/20/2019 06:00:00 AM	41.8	3.5
11/20/2019 07:00:00 AM	39.7	3.3
11/20/2019 08:00:00 AM	39.8	3.3
11/20/2019 09:00:00 AM	39.9	3.3
11/20/2019 10:00:00 AM	40.1	3.3
11/20/2019 11:00:00 AM	38.8	3.2
11/20/2019 12:00:00 PM	38.9	3.2
11/20/2019 01:00:00 PM	34.0	2.8
11/20/2019 02:00:00 PM	37.0	3.1
11/20/2019 03:00:00 PM	36.9	3.1
11/20/2019 04:00:00 PM	33.3	2.8
11/20/2019 05:00:00 PM	37.6	3.1
11/20/2019 06:00:00 PM	36.9	3.0
11/20/2019 07:00:00 PM	36.7	3.0
11/20/2019 08:00:00 PM	37.9	3.1
11/20/2019 09:00:00 PM	36.7	3.0
11/20/2019 10:00:00 PM	35.9	3.0
11/20/2019 11:00:00 PM	36.5	3.0
11/21/2019 12:00:00 AM	35.9	3.0
11/21/2019 01:00:00 AM	36.8	3.0
11/21/2019 02:00:00 AM	36.6	3.0
11/21/2019 03:00:00 AM	36.9	3.1
11/21/2019 04:00:00 AM	35.6	2.9
11/21/2019 05:00:00 AM	36.5	3.0
11/21/2019 06:00:00 AM	35.9	3.0
11/21/2019 07:00:00 AM	35.5	2.9
11/21/2019 08:00:00 AM	34.9	2.9
11/21/2019 09:00:00 AM	36.4	3.0
11/21/2019 10:00:00 AM	35.3	2.9
11/21/2019 11:00:00 AM	35.3	2.9
11/21/2019 12:00:00 PM	35.9	3.0
11/21/2019 01:00:00 PM	36.6	3.0
11/21/2019 02:00:00 PM	35.7	3.0



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/21/2019 03:00:00 PM	36.5	3.0
11/21/2019 04:00:00 PM	36.2	3.0
11/21/2019 05:00:00 PM	36.2	3.0
11/21/2019 06:00:00 PM	35.5	2.9
11/21/2019 07:00:00 PM	34.6	2.9
11/21/2019 08:00:00 PM	34.3	2.8
11/21/2019 09:00:00 PM	35.1	2.9
11/21/2019 10:00:00 PM	35.0	2.9
11/21/2019 11:00:00 PM	33.8	2.8
11/22/2019 12:00:00 AM	32.1	2.7
11/22/2019 01:00:00 AM	32.6	2.7
11/22/2019 02:00:00 AM	33.7	2.8
11/22/2019 03:00:00 AM	27.3	2.3
11/22/2019 04:00:00 AM	31.1	2.6
11/22/2019 05:00:00 AM	29.9	2.5
11/22/2019 06:00:00 AM	31.1	2.6
11/22/2019 07:00:00 AM	30.3	2.5
11/22/2019 08:00:00 AM	30.0	2.5
11/22/2019 09:00:00 AM	30.5	2.5
11/22/2019 10:00:00 AM	32.1	2.6
11/22/2019 11:00:00 AM	31.9	2.6
11/22/2019 12:00:00 PM	34.9	2.9
11/22/2019 01:00:00 PM	36.1	3.0
11/22/2019 02:00:00 PM	36.0	3.0
11/22/2019 03:00:00 PM	38.0	3.1
11/22/2019 04:00:00 PM	37.2	3.1
11/22/2019 05:00:00 PM	40.2	3.3
11/22/2019 06:00:00 PM	35.0	2.9
11/22/2019 07:00:00 PM	38.6	3.2
11/22/2019 08:00:00 PM	37.7	3.1
11/22/2019 09:00:00 PM	35.6	2.9
11/22/2019 10:00:00 PM	32.7	2.7
11/22/2019 11:00:00 PM	34.2	2.8
11/23/2019 12:00:00 AM	31.9	2.6
11/23/2019 01:00:00 AM	31.7	2.6
11/23/2019 02:00:00 AM	31.3	2.6
11/23/2019 03:00:00 AM	29.9	2.5
11/23/2019 04:00:00 AM	30.1	2.5
11/23/2019 05:00:00 AM	30.1	2.5
11/23/2019 06:00:00 AM	31.0	2.6
11/23/2019 07:00:00 AM	29.5	2.4
11/23/2019 08:00:00 AM	30.6	2.5
11/23/2019 09:00:00 AM	30.6	2.5
11/23/2019 10:00:00 AM	30.5	2.5
11/23/2019 11:00:00 AM	34.1	2.8
11/23/2019 12:00:00 PM	34.1	2.8
11/23/2019 01:00:00 PM	34.8	2.9
11/23/2019 02:00:00 PM	38.7	3.2
11/23/2019 03:00:00 PM	35.9	3.0
11/23/2019 04:00:00 PM	37.8	3.1
11/23/2019 05:00:00 PM	36.2	3.0
11/23/2019 06:00:00 PM	37.0	3.1
11/23/2019 07:00:00 PM	37.6	3.1
11/23/2019 08:00:00 PM	34.6	2.9
11/23/2019 09:00:00 PM	35.6	2.9



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/23/2019 10:00:00 PM	34.3	2.8
11/23/2019 11:00:00 PM	31.8	2.6
11/24/2019 12:00:00 AM	30.9	2.6
11/24/2019 01:00:00 AM	29.5	2.4
11/24/2019 02:00:00 AM	30.9	2.6
11/24/2019 03:00:00 AM	30.5	2.5
11/24/2019 04:00:00 AM	29.9	2.5
11/24/2019 05:00:00 AM	30.9	2.6
11/24/2019 06:00:00 AM	30.1	2.5
11/24/2019 07:00:00 AM	29.3	2.4
11/24/2019 08:00:00 AM	30.8	2.5
11/24/2019 09:00:00 AM	29.4	2.4
11/24/2019 10:00:00 AM	30.3	2.5
11/24/2019 11:00:00 AM	22.9	1.9
11/24/2019 12:00:00 PM	25.9	2.1
11/24/2019 01:00:00 PM	30.9	2.6
11/24/2019 02:00:00 PM	39.1	3.2
11/24/2019 03:00:00 PM	41.8	3.5
11/24/2019 04:00:00 PM	40.0	3.3
11/24/2019 05:00:00 PM	39.0	3.2
11/24/2019 06:00:00 PM	38.0	3.1
11/24/2019 07:00:00 PM	36.4	3.0
11/24/2019 08:00:00 PM	34.6	2.9
11/24/2019 09:00:00 PM	33.9	2.8
11/24/2019 10:00:00 PM	32.0	2.6
11/24/2019 11:00:00 PM	29.7	2.5
11/25/2019 12:00:00 AM	29.0	2.4
11/25/2019 01:00:00 AM	28.0	2.3
11/25/2019 02:00:00 AM	28.9	2.4
11/25/2019 03:00:00 AM	27.6	2.3
11/25/2019 04:00:00 AM	27.8	2.3
11/25/2019 05:00:00 AM	26.8	2.2
11/25/2019 06:00:00 AM	23.4	1.9
11/25/2019 07:00:00 AM	36.3	3.0
11/25/2019 08:00:00 AM	32.2	2.7
11/25/2019 09:00:00 AM	4.0	0.3
11/25/2019 10:00:00 AM	5.1	0.4
11/25/2019 11:00:00 AM	25.4	2.1
11/25/2019 12:00:00 PM	33.8	2.8
11/25/2019 01:00:00 PM	29.5	2.4
11/25/2019 02:00:00 PM	26.9	2.2
11/25/2019 03:00:00 PM	25.5	2.1
11/25/2019 04:00:00 PM	23.7	2.0
11/25/2019 05:00:00 PM	25.9	2.1
11/25/2019 06:00:00 PM	26.8	2.2
11/25/2019 07:00:00 PM	26.7	2.2
11/25/2019 08:00:00 PM	27.0	2.2
11/25/2019 09:00:00 PM	27.7	2.3
11/25/2019 10:00:00 PM	27.7	2.3
11/25/2019 11:00:00 PM	30.4	2.5
11/26/2019 12:00:00 AM	32.4	2.7
11/26/2019 01:00:00 AM	31.2	2.6
11/26/2019 02:00:00 AM	32.7	2.7
11/26/2019 03:00:00 AM	30.8	2.5
11/26/2019 04:00:00 AM	30.3	2.5



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/26/2019 05:00:00 AM	30.7	2.5
11/26/2019 06:00:00 AM	29.8	2.5
11/26/2019 07:00:00 AM	29.7	2.5
11/26/2019 08:00:00 AM	30.4	2.5
11/26/2019 09:00:00 AM	30.3	2.5
11/26/2019 10:00:00 AM	31.4	2.6
11/26/2019 11:00:00 AM	29.5	2.4
11/26/2019 12:00:00 PM	30.4	2.5
11/26/2019 01:00:00 PM	31.5	2.6
11/26/2019 02:00:00 PM	32.6	2.7
11/26/2019 03:00:00 PM	30.1	2.5
11/26/2019 04:00:00 PM	30.7	2.5
11/26/2019 05:00:00 PM	11.0	0.9
11/26/2019 06:00:00 PM	-0.2	-0.0
11/26/2019 07:00:00 PM	-1.3	-0.1
11/26/2019 08:00:00 PM	-0.0	-0.0
11/26/2019 09:00:00 PM	-0.7	-0.1
11/26/2019 10:00:00 PM	-2.1	-0.2
11/26/2019 11:00:00 PM	-1.2	-0.1
11/27/2019 12:00:00 AM	-	-
11/27/2019 01:00:00 AM	0.6	0.1
11/27/2019 02:00:00 AM	-	-
11/27/2019 03:00:00 AM	-0.3	-0.0
11/27/2019 04:00:00 AM	-	-
11/27/2019 05:00:00 AM	-	-
11/27/2019 06:00:00 AM	1.1	0.1
11/27/2019 07:00:00 AM	2.5	0.2
11/27/2019 08:00:00 AM	19.6	1.6
11/27/2019 09:00:00 AM	38.1	3.2
11/27/2019 10:00:00 AM	35.6	2.9
11/27/2019 11:00:00 AM	31.7	2.6
11/27/2019 12:00:00 PM	41.7	3.4
11/27/2019 01:00:00 PM	31.9	2.6
11/27/2019 02:00:00 PM	40.1	3.3
11/27/2019 03:00:00 PM	35.6	2.9
11/27/2019 04:00:00 PM	33.8	2.8
11/27/2019 05:00:00 PM	35.3	2.9
11/27/2019 06:00:00 PM	34.0	2.8
11/27/2019 07:00:00 PM	34.8	2.9
11/27/2019 08:00:00 PM	33.2	2.7
11/27/2019 09:00:00 PM	34.3	2.8
11/27/2019 10:00:00 PM	34.5	2.9
11/27/2019 11:00:00 PM	33.5	2.8
11/28/2019 12:00:00 AM	35.3	2.9
11/28/2019 01:00:00 AM	35.8	3.0
11/28/2019 02:00:00 AM	35.7	2.9
11/28/2019 03:00:00 AM	34.4	2.8
11/28/2019 04:00:00 AM	32.8	2.7
11/28/2019 05:00:00 AM	31.9	2.6
11/28/2019 06:00:00 AM	34.2	2.8
11/28/2019 07:00:00 AM	34.5	2.9
11/28/2019 08:00:00 AM	33.9	2.8
11/28/2019 09:00:00 AM	35.0	2.9
11/28/2019 10:00:00 AM	34.9	2.9
11/28/2019 11:00:00 AM	36.4	3.0



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/28/2019 12:00:00 PM	35.4	2.9
11/28/2019 01:00:00 PM	34.4	2.8
11/28/2019 02:00:00 PM	35.5	2.9
11/28/2019 03:00:00 PM	35.1	2.9
11/28/2019 04:00:00 PM	34.3	2.8
11/28/2019 05:00:00 PM	33.9	2.8
11/28/2019 06:00:00 PM	33.9	2.8
11/28/2019 07:00:00 PM	33.1	2.7
11/28/2019 08:00:00 PM	34.0	2.8
11/28/2019 09:00:00 PM	33.1	2.7
11/28/2019 10:00:00 PM	33.9	2.8
11/28/2019 11:00:00 PM	33.1	2.7
11/29/2019 12:00:00 AM	32.1	2.7
11/29/2019 01:00:00 AM	32.9	2.7
11/29/2019 02:00:00 AM	32.8	2.7
11/29/2019 03:00:00 AM	32.8	2.7
11/29/2019 04:00:00 AM	32.6	2.7
11/29/2019 05:00:00 AM	33.7	2.8
11/29/2019 06:00:00 AM	33.9	2.8
11/29/2019 07:00:00 AM	33.1	2.7
11/29/2019 08:00:00 AM	32.4	2.7
11/29/2019 09:00:00 AM	33.1	2.7
11/29/2019 10:00:00 AM	33.7	2.8
11/29/2019 11:00:00 AM	34.3	2.8
11/29/2019 12:00:00 PM	34.5	2.9
11/29/2019 01:00:00 PM	35.0	2.9
11/29/2019 02:00:00 PM	35.2	2.9
11/29/2019 03:00:00 PM	35.0	2.9
11/29/2019 04:00:00 PM	34.7	2.9
11/29/2019 05:00:00 PM	34.1	2.8
11/29/2019 06:00:00 PM	34.7	2.9
11/29/2019 07:00:00 PM	35.2	2.9
11/29/2019 08:00:00 PM	33.8	2.8
11/29/2019 09:00:00 PM	34.0	2.8
11/29/2019 10:00:00 PM	33.6	2.8
11/29/2019 11:00:00 PM	33.6	2.8
11/30/2019 12:00:00 AM	35.9	3.0
11/30/2019 01:00:00 AM	34.4	2.8
11/30/2019 02:00:00 AM	34.9	2.9
11/30/2019 03:00:00 AM	34.4	2.8
11/30/2019 04:00:00 AM	33.2	2.7
11/30/2019 05:00:00 AM	36.5	3.0
11/30/2019 06:00:00 AM	33.0	2.7
11/30/2019 07:00:00 AM	37.4	3.1
11/30/2019 08:00:00 AM	35.6	2.9
11/30/2019 09:00:00 AM	36.4	3.0
11/30/2019 10:00:00 AM	36.5	3.0
11/30/2019 11:00:00 AM	36.2	3.0
11/30/2019 12:00:00 PM	35.7	3.0
11/30/2019 01:00:00 PM	34.7	2.9
11/30/2019 02:00:00 PM	34.6	2.9
11/30/2019 03:00:00 PM	35.4	2.9
11/30/2019 04:00:00 PM	34.6	2.9
11/30/2019 05:00:00 PM	35.8	3.0
11/30/2019 06:00:00 PM	35.7	3.0



Patterson Irrigation District

Main River Section - Hourly Flow Averages

Start	11/01/2019 12:00:00 AM
End	12/01/2019 12:00:00 AM

Report Generated 12/12/2019 03:35:40 PM

PP1 Weekly Report - Hourly Average Flow (CFS)

Date	PP1 Average Flow Rate (CFS)	Amount Diverted (AF)*
11/30/2019 07:00:00 PM	37.6	3.1
11/30/2019 08:00:00 PM	37.2	3.1
11/30/2019 09:00:00 PM	36.8	3.0
11/30/2019 10:00:00 PM	36.2	3.0
11/30/2019 11:00:00 PM	36.2	3.0
Average Flow:	58.27	3,448.26
Dataset Device Utilized:	SONTEK SL	

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