



# Patterson Irrigation District

## Shift Change Report

Report Generated 04/30/2020 09:40 AM

|                        | Pump 1     | Pump 2     | Pump 3     | Pump 4 | Pump 5     | Pump 6     | Pump 7 |
|------------------------|------------|------------|------------|--------|------------|------------|--------|
| <b>Pumping Plant 1</b> | ON         | ON         | ON 59.3 Hz | ON     | ON         | ON         | ON     |
| <b>Pumping Plant 2</b> | ON 68.8 Hz | ON         | ON         | ON     | ON 68.8 Hz |            |        |
| <b>Pumping Plant 4</b> | ON         | ON 97.0 Hz | ON         | ON     | OFF        | ON 68.6 Hz |        |
| <b>Pumping Plant 5</b> | ON 93.0 Hz | ON         |            | ON     | ON         | ON 96.2 Hz |        |
| <b>Pumping Plant 6</b> | ON 86.1 Hz | ON 86.1 Hz |            |        |            |            |        |

| North End              | Flow (CFS) |
|------------------------|------------|
| 1N INFLOW              | 2.43       |
| 1N OUTFLOW             | 0.01       |
| 1N MAG-METER FLOW      | 0.80       |
| 2N RS INFLOW FROM 2N   | 0.00       |
| 2N RS OUTFLOW TO 2N    | 1.67       |
| 2N RS INFLOW FROM 3N   | 0.03       |
| 2N RS OUTFLOW TO 3N    | 5.57       |
| 2N MAG-METER FLOW      | 0.60       |
| 3N INFLOW FROM 4N      | 0.00       |
| 3N OUTFLOW TO 4N       | 3.06       |
| 3N MAG-METER FLOW      | 3.00       |
| 4N INFLOW FROM 'M' LAT | 0.54       |
| 4N OUTFLOW TO 'M' LAT  | 0.11       |
| 4N MAG-METER FLOW      | 3.60       |
| 'M' LAT MAG-METER FLOW | 5.80       |
| STATION 7 OUTFLOW      | 2.40       |
| STATION 7 INFLOW       | 0.00       |

| Wells          | Pump | Flow (CFS) |
|----------------|------|------------|
| POPLAR         | OFF  | 0.00       |
| OLD LAS PALMAS | OFF  | 0.00       |
| ELM AVENUE     | ON   | 8.95       |
| STATION 2      | ON   | 10.31      |
| ORANGE         | OFF  | 0.00       |
| LUCAS          | OFF  | 0.00       |

| Laterals/Turnouts | Flow (CFS) |
|-------------------|------------|
| LITTLE DMC        | 0.00       |
| BIG DMC           | 0.00       |
| DMC DISCHARGE     | 26.70      |
| ELFERS TURNOUT    | 2.80       |
| LATERAL 'M' HEAD  | 7.90       |
| LATERAL 5S        | 8.40       |
| BAR PIPELINE      | 2.93       |
| LATERAL 2N        | 12.03      |
| LATERAL 2S        | 9.07       |
| BURCH             | 1.99       |
| KOLANDER          | 0.00       |

| South End           | Flow (CFS) |
|---------------------|------------|
| 3S RESERVOIR IN     | 2.70       |
| 3S RESERVOIR OUT    | 8.89       |
| 3S 42" GATE         | 0.00       |
| ALFALFA STATION     | 4.84       |
| MARSHALL STATION    | 0.00       |
| LATERAL 2S STATION  | 5.71       |
| LATERAL 3S STA PUMP | 0.00       |
| LATERAL STA VALVE   | 0.00       |
| LATERAL 2S          | 0.00       |
| LATERAL 3S          | 3.66       |
| LATERAL 4S          | 10.02      |

| South End       | Storage (AF) |
|-----------------|--------------|
| 3S RESERVOIR IN | 38.19        |