



# Patterson Irrigation District

## Shift Change Report

<b>Start</b>	01/01/2019 12:00 AM
<b>End</b>	01/01/2020 12:00 AM

Report Generated 04/29/2020 04:25:24 PM

	<u>Pump 1</u>	<u>Pump 2</u>	<u>Pump 3</u>	<u>Pump 4</u>	<u>Pump 5</u>	<u>Pump 6</u>	<u>Pump 7</u>
<b>Pumping Plant 1</b>	ON	ON	ON 81.1 Hz	ON	ON	ON	ON
<b>Pumping Plant 2</b>	ON 75.7 Hz	ON	ON	ON	ON 75.8 Hz		
<b>Pumping Plant 4</b>	ON	OFF 0.0 Hz	ON	ON	ON	ON 92.4 Hz	
<b>Pumping Plant 5</b>	ON 93.0 Hz	ON		ON	ON	ON 98.0 Hz	
<b>Pumping Plant 6</b>	ON 98.0 Hz	ON 98.0 Hz					

### North End Flow (CFS)

1N INFLOW	0.02
1N OUTFLOW	0.01
1N MAG-METER FLOW	0.80
2N RS INFLOW FROM 2N	1.75
2N RS OUTFLOW TO 2N	0.02
2N RS INFLOW FROM 3N	0.03
2N RS OUTFLOW TO 3N	6.13
2N MAG-METER FLOW	2.60
3N INFLOW FROM 4N	0.04
3N OUTFLOW TO 4N	7.82
3N MAG-METER FLOW	3.00
4N INFLOW FROM 'M' LAT	0.81
4N OUTFLOW TO 'M' LAT	1.93
4N MAG-METER FLOW	3.60
'M' LAT MAG-METER FLOW	5.20
STATION 7 OUTFLOW	0.00
STATION 7 INFLOW	0.00

### Wells Pump Flow (CFS)

POPLAR	OFF	0.00
OLD LAS PALMAS	OFF	0.00
ELM AVENUE	ON	8.97
STATION 2	ON	11.36
ORANGE	OFF	0.00
LUCAS	OFF	0.00

### Laterals/Turnouts Flow (CFS)

LITTLE DMC	0.00
BIG DMC	0.00
DMC DISCHARGE	34.10
ELFERS TURNOUT	2.96
LATERAL 'M' HEAD	5.10
LATERAL 5S	9.58
BAR PIPELINE	3.05
LATERAL 2N	13.96
LATERAL 2S	8.94
BURCH	3.04
KOLANDER	0.00

### South End Flow (CFS)

3S RESERVOIR IN	10.70
3S RESERVOIR OUT	7.36
3S 42" GATE	4.70
ALFALFA STATION	4.37
MARSHALL STATION	0.00
LATERAL 2S STATION	8.24
LATERAL 3S STA PUMP	0.00
LATERAL STA VALVE	0.00
LATERAL 2S	0.00
LATERAL 3S	4.09
LATERAL 4S	9.89

### South End Storage (AF)

3S RESERVOIR IN	24.05
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