

Jan-25

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	28,704,200	GAL/MONTH
LESS BACKWASH WATER	4,399,040	GAL/MONTH
WATER TO CITY	24,305,160	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,056,440	GAL/DAY
MIN. DAILY WATER PRODUCTION	835,440	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	925,940	GAL/DAY

TOTAL PRODUCTION	28704200	GAL/MONTH
WATER TO CITY	24305160	GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
238	240	264	HR/MO
7.68	7.74	8.52	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	744	0	HR/MO
0.00	0.00	24.00	0.00	HR/DAY

USED FOR PRODUCTION ONLY

CHEMICAL USAGE

PRE MEMBRANE HYPOCHLORITE
 POST SODIUM HYPOCHLORITE
 RESERVOIR HYPOCHLORITE
 50% SODIUM HYDROXIDE
 ORTHOPHOSPHATE
 FLUORIDE

POUNDS USED	PMG	PPM
2190.5	0.09	0.00
2594.0	0.09	0.00
141.4	0.00	0.00
0.0	0.00	0.00
1477.1	0.00	0.00
671.6	0.02	0.00

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	408	744

TOTAL GALLONS PUMPED PER MONTH
 MAXIMUM GALLONS PER DAY
 MINIMUM GALLONS PER DAY
 AVERAGE GALLONS PER DAY

6,795,000	GAL/MONTH
302,000	GAL/DAY
202,000	GAL/DAY
219,195	GAL/DAY

REPORT PREPARED BY

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DATE

2/4/2025