

Jun-25

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	33,655,020	GAL/MONTH
LESS BACKWASH WATER	5,238,860	GAL/MONTH
WATER TO CITY	28,416,160	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,325,790	GAL/DAY
MIN. DAILY WATER PRODUCTION	934,080	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,121,830	GAL/DAY

TOTAL PRODUCTION	33655020	GAL/MONTH
WATER TO CITY	28416160	GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
240	240	240	HR/MO
8.00	8.00	8.00	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	312	0	408	HR/MO
0.00	10.40	0.00	13.60	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
2342.0	0.08	0.00
3199.0	0.10	0.00
289.4	0.01	0.00
0.0	0.00	0.00
1712.7	0.00	0.00
727.3	0.02	0.00

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	384	720

TOTAL GALLONS PUMPED PER MONTH

MAXIMUM GALLONS PER DAY

MINIMUM GALLONS PER DAY

AVERAGE GALLONS PER DAY

7,848,000	GAL/MONTH
339,000	GAL/DAY
214,000	GAL/DAY
261,600	GAL/DAY

REPORT PREPARED BY

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DATE

7/1/2025

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