

WTP October 2024

DOT has approved Wendels bridge crossing redesign, which has been sent on to the DEC.

BS1 Effluent Pipe passed pressure test

BS1 Influent Pipe failed pressure test - STC to use camera in pipe to check for flaws or cracks in pipe and to check the new valve

UV Dark box ordered to more reliably read and process bacteriological samples

Bryan, Matt, and Levi went to a seminar in Buffalo

HS Pump removed for maintenance on presumed manufacturing default

WTP October 2024

Operations

Gallons of Water Pumped	54,424,000
AVG MGD	1.756
PAC (lbs)	2280
Cl2 (lbs)	1143
NaClO2 (lbs)	2090
Fluoride (gal)	142
BS1 Pumped MG	45.37
Raw NTU	5.97
Finish NTU	0.0646

Costs

WTP 809 Miles	52887
Monthly KWH	114204
Elec. Demand	211.0
WTP Electricity	\$ 10,881.96
BS1 Electricity	\$ 5,974.06
PAC	\$ 2,833.10
Cl2	\$ 3,496.66
NaClO2	\$ 4,493.50
Fluoride	\$ 1,075.64

Previous Operations

Water Pumped 2021	520,288,000
Water Pumped 2022	542,623,000
Water Pumped 2023	576,137,000
Water Pumped YTD	555,260,000
Water Pumped SEP 2024	54,384,000
Water Pumped OCT 2024	54,424,000
Water Pumped OCT 2023	55,629,000

Total Costs

Electric Cost	\$16,856.02
Chemical Cost	\$11,898.90
Operator Cost	\$30,749.79
Electric Cost / 1K	\$0.31
Chemical Cost / 1K	\$0.22
Operator Cost / 1K	\$0.57
Cost per 1000 Gal	\$1.09

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Previous Quarter	
Water Pumped	173,259,000
Village Water Billed	33,317,751
Towns Water Billed	62,955,720
Corr Water Billed	14,731,435
AVG Gallons not Billed	2,800,000
Gallons not Billed	59,454,094
Water Loss %	34.32%
Revenue Lost	\$ 65,399.50
Cost per 1000 Gal	\$ 1.10
Sales	\$ 423,483.07
Total Cost	\$ 190,584.90
Profit	\$ 232,898.17
Base Charge Profit	\$ 87,523.20
Total Profit	\$ 320,421.37
Est Monthly Profit	\$ 77,632.72
Est Monthly Profit W/ Base	\$ 106,807.12

October-24	
Water Pumped	54,424,000
Est Village Water Billed (30%)	10,444,496
Est Towns Water Billed (57%)	19,844,542
Est Corr Water Billed (13%)	4,525,948
AVG Gallons not Billed	933,333
Estimated Gallons not Billed	18,675,680
Estimated Water Loss %	34.32%
Estimated Revenue Lost	\$ 20,419.13
Cost per 1000 Gal	\$1.09
Estimated Sales	\$ 132,624.21
Total Cost	\$ 59,504.70
Est Monthly Profit	\$ 73,119.51
Est Monthly Profit W/ Base	\$ 102,293.91