WTP January 2025

BS1 Tank needs 5 weeks for sealant to cure - 1/13/25

leak north of canal found and repaired 1/7/25

Valve and pump work started in bs1

Ice issues 1/8/25

hired new employee, Mike Bevins

discussed lab director position with joyce and then the board

WTP January 2025

Operations		
Gallons of Water Pumped	44,773,000	
AVG MGD	1.444	
PAC (lbs)	1946	
Cl2 (lbs)	854	
NaClO2 (lbs)	1830	
Fluoride (gal)	69	
BS1 Pumped MG	39.006	
Raw NTU	10.44	
Finish NTU	0.0661	

Costs		
WTP 809 Miles		54,565
Monthly KWH		100008
Elec. Demand		228.2
WTP Electricity	\$	15,726.20
BS1 Electricity	\$	10,335.38
PAC	\$	2,418.18
Cl2	\$	2,613.24
NaClO2	\$	3,934.50
Fluoride	\$	523.08

Previous Operations			
Water Pumped 2022	542,623,000		
Water Pumped 2023	576,137,000		
Water Pumped 2024	604,370,051		
Water Pumped YTD	44,773,000		
Water Pumped DEC 2024	51,157,000		
Water Pumped JAN 2025	44,773,000		
Water Pumped JAN 2024	53,306,000		

Total Costs			
Electric Cost	\$26,061.58		
Chemical Cost	\$9,489.00		
Operator Cost	\$28,339.97		
Electric Cost / 1K	\$0.58		
Chemical Cost / 1K	\$0.21		
WTP Staff Cost / 1K	\$0.63		
Cost per 1000 Gal	\$1.43		

WTP January 2025

December-24			
Water Pumped	51,157,000		
Village Water Usage	8,332,017		
Towns Water Usage	19,936,775		
Corr Water Usage	5,119,410		
Non-Billable Gallons	175,280		
Gallons not Billed	17,593,518		
Water Loss %	34.39%		
Revenue Lost	\$ 20,760.35		
Cost per 1000 Gal	\$ 1.18		
EST Sales	\$ 127,474.41		
Total Cost	\$ 60,365.26		
EST Profit	\$ 67,109.15		
EST Base Charge Profit	\$ 29,174.40		
EST Total Profit	\$ 96,283.55		

January-25			
Water Pumped		44,773,000	
Village Water Usage		9,485,579	
Towns Water Usage		20,265,797	
Corr Water Usage		5,469,299	
Non-Billable Gallons		235,010	
Gallons not Billed		9,317,315	
Water Loss %		20.81%	
Revenue Lost	\$	13,295.70	
Cost per 1000 Gal		\$1.43	
EST Sales	\$	134,774.89	
Total Cost	\$	63,890.56	
EST Profit	\$	70,884.34	
EST Base Charge Profit	\$	29,174.40	
EST Total Profit	\$	100,058.74	