INFRAMARK
WATER INFRASTRUCTURE OPERATIONS

Ebensburg Municipal Authority

October monthly report for Collections and Distribution



November 16th, 2026

Ebensburg Borough
300 West High Street
Ebensburg, PA 15931

Dear Authority Members,

Inframark is pleased to submit the October 2026 monthly report detailing the operations and maintenance of Ebensburg's Collection and Distribution system.

Thank you for the opportunity to provide Operations and Maintenance Services to the city of Ebensburg. To ensure we are providing material that is of value to you, please provide any questions or comments to me regarding this report.

Sincerely,
Luke Byrne

Executive Summary

During the month of October, leak detection was performed regularly. Staff utilized listening equipment weekly in areas of concern. No new leaks were discovered.

On October 14th staff assisted borough crews with a shut-off at the Ebensburg power plant. The main shut-off valve for the power plant could not be found but we were able to shut down two other valves and isolate the flows to the plant. A new valve has been installed on the power plant property. A boil water advisory was issued for the power plant and sampling was conducted. All associated paperwork was submitted to PA DEP.

Thirty-two hydrants were inspected and painted. A public notice has been issued informing customers crews will be flushing hydrants over the next 8 weeks.

A large leak was discovered on Belmont Street. Borough crews were able to repair the leak without a loss of positive pressure. Flow data indicates the leak was roughly 100GPM.

On October 15th, borough crews repaired a leak on North Locust Street. The leak was discovered to be a one-inch line feeding two houses. A boil water advisory was required. Check samples were collected and all associated paperwork was submitted to PA DEP.

The drinking water pumping stations were inspected regularly throughout the month. Pumpstation pumps/motors were greased and packing glands were inspected. Ogden tank was inspected for leaks and proper operations. Weekly sampling, flow recording, and calibrations to the onsite instruments have been completed for the month. All pump stations were swept and cleaned.

The sewer lift stations were inspected regularly throughout the month. The pump runtime hours were documented, and generators were inspected for normal operations. The wet wells were pumped down, and flanges/seats were inspected for leaks. No leaks were discovered. The floats/transducers at all three lift stations were also found to be working properly. Basket screeners were pulled and cleaned out. The lift station buildings were swept and cleaned.

On the Radar

Repair the Highland Avenue leak

Repair leak at WTP Manor Drive Line

Sample Street leak investigation

Margaret Street leak investigations

Hydrant maintenance

Operations

Compliance:

- Monthly compliance reporting was collected and submitted to PA DEP.
- Monthly we are required by state regulations to collect and analyze a minimum of nine bacteriological samples per a state approved sampling site plan. In October, we collected nine samples. Of the nine samples, zero were found to be total coliform positive.
- Monthly we are required to monitor chlorine levels in the distribution system. A minimum of one sample per week is required and the sample must be equal to or greater than 0.20mg/L free chlorine. Five samples were collected in October, and all five samples were at or above the minimum.
- Calibrated handheld instrumentation to conform to PA DEP requirements.
- Collected and documented comparative grab samples to ensure accuracy of continuous chlorine analyzers.
- Monitor water quality in distribution system

Zone meter water usage

Date	Total High System average flow in gallons per minute	High System zone meter average flow in gallons per minute	Low System meter average flow in gallons per minute
January, 2026	592 GPM	-	200 GPM
February, 2026	618 GPM	281 GPM	202 GPM
March, 2026	626 GPM	300 GPM	178 GPM
April, 2026	530 GPM	246 GPM	152 GPM
May, 2026	512 GPM	252 GPM	157 GPM
June, 2026	500 GPM	246 GPM	151 GPM
July, 2026	479 GPM	241GPM	151 GPM
August, 2026	573 GPM	346 GPM	147 GPM
September, 2026	470 GPM	244 GPM	142 GPM
October, 2026	397 GPM	213 GPM	143 GPM

Maintenance & Repair

- Hillcrest tank inspection/cleaning
- Cleaned out water valve boxes
- Hydrant flushing
- Inspected/painted fire hydrants
- Zonescan pipe updates
- Diamond Map Pipe drawings
- Greased pumps and motors
- Cleaned lift station baskets
- Generator inspections

Financial Update

Maintenance Expenditures

Vendor	Expense	Description
Amazon	$640.92	Hydrant pump/tools
Vevor	$180.13	Hydrant tools

Caps

Caps For WTP	Contract Total per Year	Previous Balance	Total Spent This Month	Remaining Balance
Maintenance Cap	$5,000.00	$2,611.77	$821.05	$1,790.72