

## City of Brockton Department of Public Works

PATRICK HILL COMMISSIONER

8/2/2024

Subject:

**Brockton Sewer System Evaluation Survey** 

**General Information Letter to Customers** 

## Dear Customer:

The City of Brockton Department of Public Works has contracted with CDM Smith to perform a Sewer System Evaluation Survey in your section of the City's wastewater collection system. The purpose of the survey is to locate sources of infiltration in the sewer system. Infiltration is groundwater that enters sanitary sewers from cracked pipes, defective pipe joints, and deteriorated manhole walls. Groundwater and storm water in the sanitary sewer can overload the system causing backups, flooded basements, or overflows to the streets. It also increases the cost of operating and maintaining the system by transporting the storm water to the City of Brockton's wastewater treatment plant, where it is unnecessarily treated.

To locate sources of infiltration and inflow, the Department of Public Works' engineering consultant, CDM Smith, and their sub-consultant, EST Associates, will be conducting smoke testing in the survey areas in August. Follow-up letters will be distributed to notify property owners and residents before work begins on their street. Additional information is available on the City of Brockton's website (https://brockton.ma.us/city-departments/public-works/).

Field personnel will carry this letter of introduction and photo identification. The Mayor's, Fire, Police, Emergency Medical Services, and Health Departments have been notified of these upcoming investigations.

For more information or to ask questions about the smoke testing and building connection inspections, please call: EST Associates (Primary Contact) at 781-455-0003 or CDM Smith (Secondary Contact) at 401-457-0309.

We appreciate your cooperation in our effort to improve sewer service in your neighborhood.

Sincerely,

Patrick Hill DPW Commissioner City of Brockton

