

IMPORTANT CUSTOMER INFORMATION

Dear Summit County Sewer Customer:

Summit County Department of Sanitary Sewer Systems (DSSS) has identified your neighborhood in the City of Macedonia as an area that experiences excessive surcharging in sanitary sewers during wet weather events. This contributes to sanitary sewer overflows (SSOs) downstream of this area during such events. In order to address these issues, DSSS will start a project as a part of their on-going rehabilitation program with the objective of removing clean water from private property that in turn will reduce the potential of wet-weather related sewer backups into homes and SSOs. DSSS is funding this project completely with the support from the NEORSD Member Community Infrastructure Program (MCIP) for this project. A map of the project area is included.

The first step in this project will be to review all homes in your neighborhood. DSSS with the support of Northeast Ohio Regional Sewer District (NEORSD) has teamed with CT Consultants to perform reviews of clean water connections at each home that will need to be scheduled by each homeowner. Each review will be used to develop an individualized improvement plan targeted at removing clean water connections from your sanitary sewer. Reviews and subsequent improvements will be overseen by CT and paid for by DSSS with no cost to the homeowner.

CT and DSSS want to emphasize that for all reviews, health and safety of each homeowner is the top priority. Due to current concerns with COVID-19, CT has implemented safety protocols for each review that follow all recommended guidelines from the CDC and Ohio Department of Health. This will include practicing social distancing, having only two designated people to enter each home, and wearing new PPE for each review). Further details can be found on the project website below.

Virtual open houses will be held for each street individually. Dates and times for each street is below:

<u>Street</u>	<u>Date</u>	<u>Time</u>
Iroquois Run	9/22/21	6:00 pm
Briarwood/Sheppard	9/22/21	6:45 pm
Sheppard Hills	9/22/21	7:30 pm
Tanglewood	9/23/21	6:00 pm
Broadview	9/23/21	6:45 pm
Broadmoor	9/23/21	7:30 pm

Representatives from the CT, Summit County, and the City of Macedonia will be present to answer any questions about the project, provide more information about the review process, or schedule your review. A link to the virtual open house as well as more information about the project can also be found at the project website [DSSS-stormwater.ctconsultants.com](https://dsss-stormwater.ctconsultants.com). The open house can also be accessed by entering a Ring Central app on your phone or computer with the Meeting ID 435-881-1868 and password DSSSWATER. All materials from the open houses will be posted at this site and any additional questions or scheduling reviews can be directed to the project engineer, Tim McLaughlin at 440-530-2352 or tmclaughlin@ctconsultants.com. More information about Summit County's Rehabilitation Program is also included in a Fact Sheet on the back of this letter.

Your help and participation in this project to remove clean water connections is greatly appreciated.

Regards,

Tim McLaughlin, P.E.
Project Engineer



FACT SHEET

SEPTMEBER 2021

OLD PROBLEM

Sewer agencies have been struggling with ways to effectively reduce storm water from entering in the their sewer systems since the inception of the mandated inflow/infiltration analysis by the Water Pollution Control Act Amendments of 1972

TEST STUDIES

Inflow/Infiltration analysis and sewer system evaluation surveys performed throughout the country have revealed a common problem: there is a large amount of storm water inflow/infiltration (I/I) that originates on private property and the removal of that I/I is a financial burden for property owners.

LEGISLATION ENACTED

The State of Ohio has enacted legislation to allow public funds to be utilized to correct stormwater inflow/infiltration on private properties

SUMMIT COUNTY

Summit County has organized a Rehabilitation Program aimed to help correct your existing clean water connections to the sanitary system. This program will provide benefits to the homeowner by helping to reduce basement backup problems and wet-weather bypassing. It also benefits the County's Department of Sanitary Sewer Services (DSSS) by reducing wet weather flows to their Wastewater Treatment Plants.

PROGRAM DESCRIPTION

The program begins with a house to house review to identify clean water entry points into the sanitary sewer. Colored water testing and television inspection are conducted in the study area to determine which clean water sources are connected to the sanitary sewer. Sketches of individual properties are prepared showing the locations of the connections to be removed, sump pumps to be installed, and other remedial measures required to effectively remove clean water from the sanitary sewer. Flow monitoring devices are added to the sanitary system in the study area before and after improvements are made to determine the effectiveness of the project. CT Consultants will conduct the reviews and develop the improvement plans while coordinating with DSSS. All reviews and improvements are funded by DSSS.

WIN-WIN STRATEGY

The overall benefits of this program to all rate payers are obvious:

- Process for homeowners to remove improper clean water connections
- Immediate improvements to water quality
- Lower future cost to rate payers
- Reduce or eliminate neighborhood basement backups.



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