

A Guide for Sanitary Sewer Extensions



**Contact:
Trumbull County
Sanitary Engineer**

**842 Youngstown-Kingsville Rd.
Vienna, Ohio 44473
Ph. (330) 675- 2775**

How Much Will It Cost Me?

The overall cost of the mainline construction is divided by the total benefited front footage to calculate the front foot assessment. Each property owner is then assessed according to their front footage. The overall cost of lateral construction from the mainline to the owners property lines is divided by the total number of service connections within the project boundaries to determine the service connection fee (which is a flat fee added to the front footage assessment). The front foot assessment and the service connection fee can be paid in full or partially at the conclusion of the project. Any unpaid balance can be paid over a 20 year period on your real estate taxes at the current interest rate available for a county general obligation bond.

Additional up-front costs include a tap-in fee that must be paid to purchase capacity at the receiving Waste Water Treatment Plant (WWTP). The tap-in fee for the average size home is currently \$1,050.00 which represents a purchase of 400 gallon-a- day of the WWTP's existing capacity. If the structure is a duplex, triplex, apartment building, or something other than a single residency equivalent (size), the tap-in fee will be increased or decreased accordingly.

The property owner is also responsible to pay the cost of installation of the sanitary lateral from the property line to the structure and proper abandonment of the septic system.

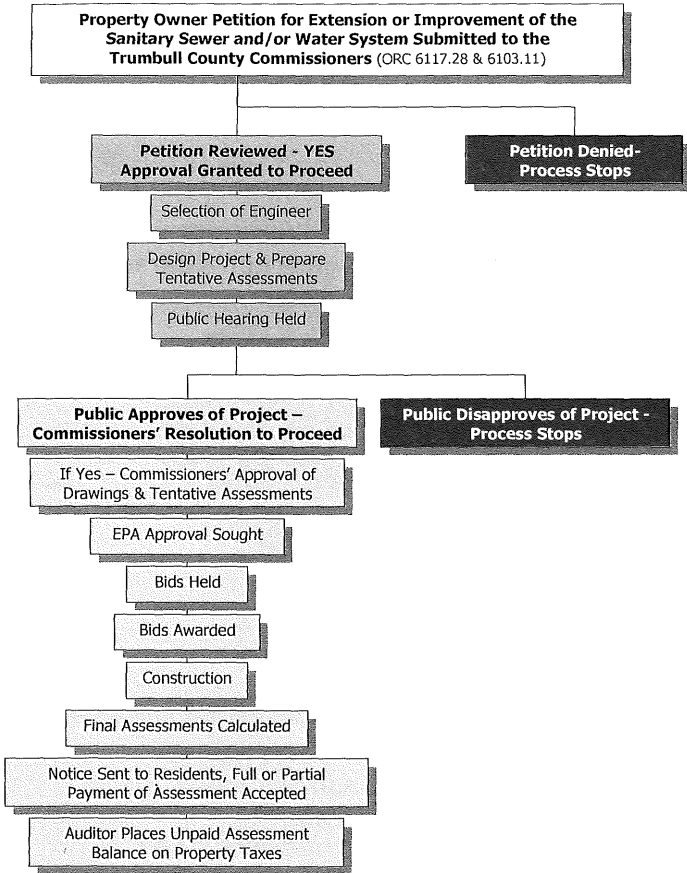
Example:

An extension of a mainline sewer in your area will benefit approximately 3,000 feet of frontage at an estimated cost of \$225,000 or \$75.00 per front foot (FF). The estimated total cost of lateral construction to the property lines are \$50,000 for 25 users in the project area or \$2,000 per service connection. If your single residency home is 100 feet back from your front



property line and you have 100 feet of frontage, your approximate cost would be:

100(FF) X \$75.00 =	\$7,500	Assessment
Service Connection Fee =	\$2,000	Assessment
Tap-in Fee =	\$1,050	Up Front Cost
Lateral to House =	\$2,000	Up Front Cost
Estimated Total Cost =	\$12,550	



If financed over a twenty year period on your real estate taxes, the cost would be \$3050.00 up front cost (lateral to house & Tap-In Fee) plus \$744.50 per

year for 20 years (assuming an annual bond percentage rate of 4.5%).

Note: the annual payment includes a 3% auditor/treasure collection fee or $\$720 \times .03 = \21.90 per year.

How many people must sign the petition in order for the project to proceed?

The county generally requires signatures from property owners who own at least 80% of the benefited frontage from the point of connection to the existing sanitary system. The required signature percentage may be reduced per the discretion of the sanitary engineer. Once the required signatures are submitted, the county will proceed to the engineering phase and subsequent public hearings.

How long will the process take if the petition is approved?

Approximately one or two years depending on how many projects are ahead of yours and how large the project is.

Are there grants available to help defray the cost of the sewer extension projects?

For most areas of Trumbull County the answer is, "No". Certain identified low – and-moderate income areas do qualify for Community Development Block Grants (CDBG). These areas have been mapped and in most cases, planning for sewer extension is already underway or scheduled for the near future. Before you would begin a petition project you would be informed if your area qualifies for a grant.

What if Sanitary Sewers are planned in my area in the “near future” and my septic system has failed inspection?

**Trumbull County General Health District
(TCGHD) Temporary Home Sewage Nuisance
Abatement Policy**

- I. Requirements for Consideration:
 - 1) Defined EPA Priority Area; or
 - 2) Board of Health Declared Community Nuisance Area; or
 - 3) Area with Sewer Petition (80% or greater have signed) and accepted by County Commissioners.

- II. Additional Documentation (if qualified above):
 - 1) Proof of a successful public hearing where greater than 50% of the affected residents have voted to accept the proposal and the assessment with proof of acceptance by the Trumbull County Board of Commissioners as evidenced by their vote to accept a Petition Project for Assessment and a signed letter from the Sanitary Engineer of Trumbull County acknowledging the order to sewer a nuisance area, stipulating the time frame for the project; or
 - 2) Proof of a consent agreement signed by the Trumbull County Board of Commissioners committing the county to sewer a qualified area within a prescribed time frame as recorded in the Court of Common Pleas; or
 - 3) Action by the council of a municipality under the jurisdiction of the TCGHD obligating that municipality to construct sanitary sewers to a qualifying area as outlined above.

- III. Temporary Measure Requirements:
 - A. Less than two (2) years:
 - 1.) Signed Consent to the Following:

- a. Presence of acceptable receiving vessel (tank) per TCGHD regulations.
- b. Tank pumped within thirty (30) days and then every six (6) months thereafter.
- c. All receipts to be submitted to TCGHD.

2.) Annual Registration Fee (\$50.00).

B. Any period greater than two (2) years, but less than ten (10) years:

- 1.) Complete III.A.1. and 2. above.
- 2.) Addition of Effluent Filter and Chlorinator
- 3.) Alteration Permit and Fee (\$250.00).

IV. **Projects slated for conclusion for ten (10) years or longer will not be considered for any temporary solution.**

For Septic Questions & Requirements Contact:

Trumbull County Health Department
176 Chestnut Ave. NE
Warren, Ohio 44483
Phone: (330) 675-2489
www.tchb.org

For Sewer Questions & Requirements Contact:

Trumbull County Sanitary Engineer
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