Everett Sewer Department Rules & Regulations

Application Required for Sewer Connection

The owner shall complete and submit the Sewer Construction Application prior to construction of a new sewer, reconstruction, repair, modification, or abandonment of an existing sewer which connects to a City of Everett's sanitary sewer.

The application shall be supplemented by building site plans, which have been approved in advance by the City Engineer/Water & Sewer, and by such other permits, plans, specifications, and information as the City may require.

Sewers

The use of all public sewers in the City shall be controlled by the City's Water & Sewer Department. No person shall, without prior authorization from the City, uncover, excavate over, block access to, make any connection with or opening into, alter, or disturb the City's Sewer System.

All private sewers that connect and discharge wastewater to the City's Sewer system shall be subject to these Sewer Regulations. They will be constructed, installed, maintained, repaired, and operated by the property owner, at the owner's expense. Discharges from private sewers that connect to the City Sewer system are also subject to MWRA regulations.

If the for whatever reason the city has to make emergency repairs that city has the right to back charge the owner for all repairs

New Services to Multi-family Dwellings and Condominiums

Each unit of a multi-family dwelling or condominium whose individual units share common sidewalls but are singularly owned but do not share a foundation shall have a separate sewer service. Units of multifamily dwellings or condominiums that are singularly owned but share a common foundation may share a common sewer service. Easements are required for any and all utilities located on property controlled by others.

Private Sanitary Sewer Overflow/ discharges

No property shall allow their private sewer to overflow/discharge. Overflows/Discharges may occur due to clogged or broken piping.

If this private overflow/discharge occurs the Water & Sewer department has the right to shut the water off to the property until the sewer issue is remediated. The owner is responsible for all cost associated with remediation and repair as well as Mass DEP and EPA notification.

Backwater Valves.

All properties (New or Existing) that have fixtures susceptible to backflow from the City Sewer or Drainage systems shall be required to have backwater valves installed at the owner's expense. Plumbing fixture located at an elevation below the top of the manhole on the City sewer serving the fixture shall be considered to be susceptible to backflow. Backwater valves shall be installed in accordance with the Uniform State Plumbing Code, 248 CMR, Section 2.09:(4)

Termination of Service.

All abandonment of the existing building sanitary sewer services must be cut and capped off at the City main in the street. In a permanent, water tight manner.

Pipes abandoned in place that are greater than 6 inches in diameter shall be abandoned using control density fill and shall be subject to prior DPW approval of an abandonment plan.

Pipes abandoned in place that is equal to or less than 6 inches in diameter may be left unfilled

Video Inspection

Existing buildings vacant for over one year that will be renovated or substantially rehabilitated will be required that if the sewer lateral is going to be reused, it must be televised (At the Owners Expense). The Water & Sewer Department will determine if the existing lateral can be reused after review of the video.

Inflow

No sanitary sewer shall be used to receive and convey or dispose of any storm or surface water, subsoil drainage, water seeping into buildings or excavations from soils or other underground sources, flows of natural springs or groundwater, surplus from flowing wells, the discharge from roofs, roof conductors, yard drains, basement drains and sumps, or street or highway drains

Grease Traps

Interior and/or exterior grease traps shall be required on sewers which discharge directly or indirectly to the public sewer system and into which significant amounts of animal or vegetable fat, oil or grease may be discharged so that a discharge concentration does not exceed 100 milligrams per liter.

If for any reason the City's sewer main is blocked due to a property discharging grease/any other debris into the city sewer main the City has the right to back charge the property owner for all costs associated with blockage. This Includes cleaning and video inspection of the sewer main, and damage to surrounding properties.

Construction Standards

Minimum pitch is 1% per foot for service sewer connections. 2% is preferred.

Connections shall be bedded in 3/4 inch minimum crushed stone to at least half the pipe diameter.

Pipe Material: SDR 35

Pipe Size: 6" minimum

An exterior clean out must be placed within five feet of the foundation

Lateral connections that drop directly into manhole are prohibited unless approved be The Water & Sewer Department. Exterior drops may be allowed at the sole discretion of the city

All chimney connections shall be encased in concrete

The sanitary sewer connections shall be laid at least 10 feet apart and 18" deeper from any new or existing water services connections.

If a new manhole is being installed it must be vacuumed tested before going online.

All service connection must be water tight