

City of Shelton
Water Pollution Control Authority (WPCA)
Effective: June 13th, 2007

Benefit Connection Charges

❧ SCHEDULE OF RATES ❧

Form: WP-0404 - Rev A – 06-13-07

A. BENEFIT CONNECTION CHARGES:

Definition: A *Benefit Connection Charge* will be assessed¹ to new applicants wanting to connect to the sewage treatment plant and collection system². This will be a one-time charge. Upon receipt of payment, the Sewer Administrator will issue a Benefit Connection Charge Receipt card that must be presented to the Building Department to obtain a Certificate of Occupancy (CO).

B. RESIDENTIAL SINGLE-FAMILY (EDU)³:

1.	Single Family Home:	New construction	\$2,100 ⁴
2.	Developer Project:	No sewer extension	\$2,100 per dwelling
3.	Developer Project:	Sewer extension with <u>no</u> benefit to the City	\$2,100 per dwelling
4.	Developer Project:	Services provided or sewer extension with benefit(s) to the City	\$2,100 per dwelling with possible credit – WPCA’s discretion

C. MULTI-FAMILY CONSTRUCTION:

1. Includes duplexes, triplexes, quadriplexes, condominiums, townhouses, apartments, mobile homes, or any type of dwelling intended for residential use other than single-family residential.

Assumed Usages:⁵

2.	1 Bedroom Units	70 gpd	\$850 per dwelling
3.	2 Bedroom Units	140 gpd	\$1,600 per dwelling
4.	3 or More BR Units	210 gpd	\$2,100 per dwelling
5.	Benefit Connection Charge Receipt cards may be issued on an individual dwelling unit basis at the Sewer Administrator’s discretion.		

¹ Pursuant to **Chapter 103, Section 7-255 of the Connecticut General Statutes.**

² Shelton’s Municipal Sewerage System or that portion of the Stratford Municipal Sewerage System serving the City of Shelton

³ Equivalent Dwelling Unit: Defined in City Ordinance #513: “9.13 Pertaining to Sewage Use Charge Policy” – see page 2 “Domestic Wastes”

⁴ See Section F-5 – Derivation of Basic Equivalent Dwelling Unit (EDU) Rate

⁵ This relates to the gpd contribution calculated for the EDU rate – see Section F.

D. COMMERCIAL / RETAIL / INDUSTRIAL:

1. Get Average Flow [from application's line 11]: = X gpd
2. Determine # EDUs⁶: X gpd / 210 gpd per EDU: = No. of EDUs
3. Calculate Charge: # EDUs x \$2,100⁷ / EDU: = Benefit Connection Charge
4. Minimum charge (the larger of 3 or 4 applies): \$2,100
5. If the average flow increases with time a surcharge will be assessed based on a percentage increase of the original allocation of flow. There will be no adjustment for decrease in average flow.
6. Upon receipt of payment, the Sewer Administrator will issue a Benefit Connection Charge Receipt card that must be presented to the Building Department to obtain a Certificate of Occupancy (CO).

E. OPERATING PRINCIPLES:

1. Sewer connection charges are not required where it can be shown that a previous connection once existed for a similar improvement on a parcel. The interpretation of "similar" will rest with the WPCA.
2. As realtors show plans and speak of an "office", the WPCA will usually treat such offices as bedrooms.
3. WPCA may grant consideration for revised current discharge or other specific system peculiarities and reserves the right to give special consideration to special circumstances.

F. DERIVATION OF BASIC EQUIVALENT DWELLING UNIT (EDU) RATE:

1. Net value of the entire sewer system:
(treatment plant and collection system) \$40 million
2. The design average flow for the plant: 4 mgd
3. Average daily contribution of an EDU: 210 gallons per day⁸
4. Plant's capacity – 4 mgd/210 gpd: 19,047.62 EDUs
5. \$40 million / 19,047.62 EDUs: \$2,100 per EDU

⁶ EDU is short for Equivalent Dwelling Unit defined in City Ordinance #513

⁷ See Section F-5 that defines the connection fee per EDU.

⁸ Defined in City Ordinance #513: "9.13 Pertaining to Sewage Use Charge Policy" – see page 2 "Domestic Wastes"