

The Village Board will be responsible for the development of an annual operation and maintenance cost projection from which the user charge will be developed. It is from this documentation that the Village Board will develop the annual budget for the system operation and maintenance. Excess revenues from any one budget year will be carried over into the next year and set aside for equipment replacement costs. Any deficits which result from inadequate budgets will be recouped in the following year's budget.

5. BASIS OF USE CHARGE SYSTEM

Approximately 248 units in the Village of Victory will be served by the Village's sewer collection system. Sewer use charges will be based on estimated sewage generation at a loading equal to normal sanitary wastewater; i.e., 300 mg/l BOD, 300 mg/l SS and no other significant pollutants. Extraneous flows are treated equally as part of the sewage flows. It is estimated that the average residential unit will generate 400 gallons of sewage per day. User charges will be based on this estimated sewage generation rate.

In the first year of operation, it is estimated that the residential user with an average strength waste would pay the following charge for system operation and maintenance: \$38,296/yr. - 248 units = \$154/unit (~). The user cost is broken down as follows:

Total Estimated Operation and Maintenance to be Collected = \$38,296
Village of Schuylerville sewage treatment plant O & M component
Total \$19,096
\$19,096/248 use units = \$77.00/use unit
Village of Schuylerville sewage treatment plant capital cost
recovery component
Total \$ 6,200
\$6,200/248 use units = \$25.00/use unit
Village of Victory collection system O & M component
Total \$13,000
\$13,000/248 use units = \$52.40/use unit
Total estimated operation and maintenance cost per use unit
\$38,296/248 use units = \$154/use unit

The Village of Victory sewage collection and transportation system consists of low pressure sewers and grinder pumps. Power requirements involved in operating the grinder pumps are assessed as follows:

Each pump will have one, two or three hookups from adjacent houses. It will be required that one house supply the grinder pump with power. The house that supplies the power will be chosen based on the condition and quality of the electrical system. The home that provides a power supply for the grinder pump will be credited \$15.00 per year to cover electrical costs accrued during the year from the operation of the grinder pump. The homeowner from whose home power is provided to the grinder pump unit must make arrangements to ensure that power is always available to the unit. The homeowner must give 30 days notice of the abandonment of the home or the intent to have the power to the home disconnected, so the Village can make provisions to provide an alternate power supply to the grinder pump unit.

It should be noted that this use charge system only establishes the procedure for which operation and maintenance expenditures are billed to the users of the system. The actual per unit charge will be established each year by the Village Board based on an estimated budget (see Section 4).

Presently, all units in Victory contribute normal strength sewage. In the case of a user who discharges sewage at a higher strength than 300 mg/l BOD and 300 mg/l SS, the user would be billed by equivalent flow in accordance with the following table:

<u>BOD or SS Concentrations</u>	<u>Multiplier x Unit Charges</u>
300 mg/l or less	1
301 to 400 mg/l	1.25
401 to 500 mg/l	1.50
501 to 600 mg/l	1.75
601 to 700 mg/l	2.00
Over 700	(as assigned for each specific case)

No fractional points will be charged; i.e., the final figure will be the nearest higher whole point.

If any contributor discharges a toxic pollutant which causes an increase in the costs of treatment, effluent disposal, sludge treatment or disposal of the sludge, such added costs will be billed directly to the responsible contributor.

Determination on strength of sewage discharged will be made from sampling results taken by Village representatives, analyzed by an outside lab and paid for by the homeowner or owner.

6. UNIT CHARGES

The basis of charge for the operation and maintenance portion of the Victory yearly bill shall be determined from the following schedule of units. In the event where the units are computed to a fraction, the next highest whole unit shall be the unit of use.

At this time, it is estimated that there are 248 chargeable units in the Village. A minimum charge of one unit for each developed lot will be enforced. If a new establishment is constructed within the service area which is not covered under the following classifications, the Village Board will develop a new classification and sewage unit charge category for the same at the next scheduled Village Board meeting.

<u>Classification of Property</u>	<u>Units</u>
1. One family dwelling	1.0
2. Each separate apartment in a two family, three family, multiple dwelling or commercial building	1.0
3. Mobile home	1.0
4. Commercial establishments or offices with five occupants or less	1.0
Each additional five occupants	.75
5. Industrial plants (domestic sewage only) Every 10 employees	1.0
6. Laundromat/for every washing machine	1.0
7. Churches/synagogues/temples	1.0
8. Parsonage	1.0
9. Restaurants and taverns	2.0

7. SERVICE AGREEMENTS

The Village may enter into agreements to provide service to areas outside the Village proper. It may establish a separate system for charges for both operation and maintenance and capital cost recovery if those systems meet all applicable local, State and Federal requirements. It should be noted that all services which would be connected to the Victory sewer system and are not located within the Village boundaries must receive prior approval by the Village of Schuylerville.