

BOROUGH OF STONE HARBOR 9508 SECOND AVENUE STONE HARBOR, NEW JERSEY, 08247

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UTILITIES DEPARTMENT

Methodology For Determination of Annual Charges to Local Users

Water Rates

Water rates are determined by the size of the user's meter and volume of water consumed. The base meter rate is set by ordinance to pay for the long term capital investment in providing water service to each user.

The volume rate is set to provide a revenue basis to pay for variable charges that increase with higher usage (i.e., electric, chemical, etc.).

Sewer Rates

Sewer rates are determined by the connection to the system (base charge) and the volume of water used in the previous summer's quarter. This amount is used to project the following years' volume charges since there is no way to meter sewerage flows leaving a specific property.

The volume charges are the most significant part of the user's bill because it reflects the fact that the Cape May County Municipal Utilities Authority's (CMCMUA) bill for treating our sewerage is a major portion of our utility budget.

The CMCMUA uses their meter at 80th Street to measure all sewerage flows from the Borough. The sewerage flows from the summer quarter are used to determine Stone Harbor's allocation of the next year's fixed costs. The fixed cost portion of the CMCMUA's bill is the largest percentage (92%) of the overall bill. The largest portion of these fixed costs is for debt service to construct the infrastructure needed to treat the sewerage wastes to acceptable Federal standards. The CMCMUA uses the summer flows because the size of the waste treatment plants was determined by the maximum flows that occur during the summer tourist season.

Summary

It is the purpose of the Borough of Stone Harbor's Utility Department to provide water that is sufficient and safe. It is also the purpose of this department to provide safe and efficient sewerage disposal. To meet this goal a sufficient amount of revenues must be collected from the users to cover expenses. It is the goal of the Utility Department to make no profit from the operations, but to provide an equitable distribution of involved costs.

