

EXAMPLE NO. VI

THIS MAY BE A SMALL OR LARGE MUNICIPALITY, WITH SOME SERVICES NOT METERED, USUALLY RESIDENTIAL CUSTOMERS, AND OTHER SERVICES METERED. RATE SCHEDULE FOR METERED CUSTOMERS MAY VARY FROM SINGLE RATE IF THERE ARE NO LARGE CUSTOMERS, UP TO 4-STEP RATE IF THERE ARE ONE OR MORE VERY LARGE CUSTOMERS. G. 14.A.

Rates for metered customers are to be calculated by using EXAMPLE NO. I, II, III, IV, OR V. depending on the rate schedule used for metered customers.

Estimated volume of water used by unmetered customers is calculated as follows:

Total water produced or purchased yearly _____ gals.

Deduct:

Water unaccounted for which seems appropriate
for the system (see note below) _____

Water sold to metered customers _____

Bulk sales _____

Flushing of sewers _____

Sales through hydrants (fires, building
construction and sales to the Municipality
for municipal purposes) _____

Total deductions _____

Balance = sales to unmetered customers _____

Note: It may be possible to establish the water unaccounted for by monitoring the water being used by the System during an early morning period - say for 1 hour or more between 3:00 A.M. to 4:00 A.M. and extending this amount to obtain annual water unaccounted for. Then by adding to this, all known or estimated water consumed, a figure may be arrived at, which will represent annual water sold to unmetered customers. Finally, by establishing the total number of residential equivalent units for these unmetered customers, a figure may be arrived at to represent the water consumption per unit per quarter or whatever term is required.

The volume of water estimated to be sold to each unmetered customer is derived by dividing the gallons of water sold to unmetered customers, as shown above, by total Residential Equivalent Units. G.16.

Quarterly charge per Unit is derived by multiplying the quarterly gallons of water used by each Unit by the Domestic Commodity rate calculated as set forth in the Example which applies, and adding the Customer Service Charge.

Note: In calculating total sales, of course, you will add water sold to unmetered customers, as calculated above, to other water sales set forth in the Example.

ANNUAL WATER CONSUMPTION (PER QUARTER)

- (a) No. of 5/8" meters and total consumption through all 5/8" meters.
- (b) Quarterly consumption data for each customer with a meter size larger than 5/8", listing in each case the customer description and meter size.

Note: Estimated revenue should exceed estimated expenses.