

**COST CONSIDERATIONS**  
**REGARDING INSTALLATION OF**  
**PRIVATE METERING SYSTEMS**

**BASED ON MSD'S WASTEWATER SERVICE CHARGES DATED AUGUST 1, 2024, THE FOLLOWING COSTS, WHICH ARE SUBJECT TO CHANGE ANYTIME BASED ON A DECISION OF MSD'S BOARD, SHOULD BE EVALUATED IN DECIDING UPON THE INSTALLATION OF A PRIVATE METERING SYSTEM.**

**1. Private Meter Customer Cost Responsibilities:**

**The owner must pay:**

- (a) The purchase price of PM Meter (Meter will need to be ordered from MSD)
- (b) Installation of the Private Meter (Customer is responsible for hiring a contractor to correctly install the PM Meter)
- (c) The purchase price and installation of the Itron Endpoint Antenna for AMI readings (Antenna will be ordered from MSD at the time PM Meter is purchased and Itron will install the Antenna once you have your PM Meter installed)
- (d) Repairs as necessary for meters.
- (e) Biennial meter calibrations for non-AMI PM meter customers (certified by an outside agent)
- (f) \$100 meter reading charge for the first meter installed and \$10 for each additional meter installed. The fees for AMI PM meter customers will be reduced to the Billing fee of \$50 for the first meter and \$5 for each additional meter.

**2. Private Meter Equipment Costs:**

**PM Meter Costs:**

Neptune 5/8" Meter - \$77.04	Neptune 1" Meter - \$141.63
Neptune 5/8" x 3/4" Meter - \$77.04	Neptune 1 1/2" Meter - \$294.58
Neptune 3/4" Meter - \$107.65	Neptune 2" Meter - \$395.42

The cost for special Flow meters as well as any meters over 2" will need to be calculated on an individual basis based on the customer's need.

**Register Only Costs:**

If a customer has an existing Neptune T-10 meter that is compatible with the AMI technology, they may be able to purchase a retro fit register that will fit the meter instead of purchasing a whole new meter.

Neptune Register Only – \$60.05

**ITRON AMI Equipment Charges:**

ITRON AMI Cable -\$5.78                      ITRON AMI Endpoint Antenna - \$51.56

ITRON Endpoint Antenna Installation Charge - \$50.00 per meter

**3. Wastewater Volume rates associated with PM Meter billing:**

Wastewater volume rates will be updated from a Regular rate to a Metered volume rate once your PM Meter has been approved, installed, and utilized for your Wastewater billing. The rate charts below show a comparison of what your current Regular rate is compared to what your new Metered Volume rate will be with the utilization of PM Meters.

(a) Volume charges per 1,000 gallons:

Water Based Rates	Regular Rate	Metered Rate
Residential:	\$6.07	\$7.14
Commercial:	\$7.20	\$8.00
Industrial:	\$7.66	\$8.06

(b) Optional Volume Charges per 1,000 gallons: (Optional Rates are for customers who average a volume of 1,000,000 gallons or more of water per month, and is set up on MSD's optional rate program)

Water Based Rates	Regular Rate	Metered Rate
Commercial:	\$4.25	\$4.53
Industrial:	\$4.25	\$4.53