

## RESOLUTION NO. 79-2024

### ESTABLISHMENT OF WATER AND SEWER CONNECTION CHARGE POLICIES EFFECTIVE MAY 21, 2024

WHEREAS, the City of Owosso owns and operates water and wastewater utilities; and

WHEREAS, the City of Owosso must have policies and water and sewer connection charges in addition to the basic rates pursuant to the *Code of Ordinances of the City of Owosso, Michigan* Sec. 34-67 (Water service connections, connection charges), and Sec. 34-144 (sewer connection charges);

NOW, THEREFORE, BE IT RESOLVED by the city council of the City of Owosso, Shiawassee County, Michigan that:

FIRST: the city council hereby adopts the following connection charges for the water utility which shall become effective May 21, 2024.

SECOND: that any policies previously adopted which conflict with the provisions of the following policies and services are hereby repealed.

#### WATER AND SEWER CONNECTION CHARGES

Water and sewer connection charges for new or increased size services are a combination of the applicable charges appearing below (some additional charges may apply). The Director of Public Services & Utilities shall verify the applicable size and charges before approving an application for service. The applicant shall provide adequate information concerning water and sewer service requirements for the determination of service size.

##### I. Water Service Line Charges

Contractor for owner provides all detour/road closer, excavation, disposal of spoils, approved appropriate backfill, and surface restoration (including but not limited to street, curb/gutter, sidewalk, and yard repairs per City standards). City performs tap and installs water service from main to curb-stop/valve, provides (NOT install) meter setter (for interior installation by licensed plumber), installs meter into meter setter, and programs meter (additional fees required may include but not limited to: water system charge, sewer connection charge, permit fee, administration fee, meter pit, winter construction surcharge, water main assessment charge, and deposit). Prices are the same for connection to existing water service stub (at property line), such water service stubs are typically installed during new street and/or water main construction. (SFR = single family residence) (DI = Ductile Iron Water Main) (PVC = C909 Water Main).

1" SFR Service	\$5,000 (1" tap, 1" saddle, 1" copper to curb stop, curb stop, curb box, 5/8" meter, MTU, and kornerhorn – includes labor, equipment, and materials)  Add \$250.00 for ¾" meter – minimum for 1" irrigation tap Add \$500.00 for 1" meter
1.5" Service	\$9,500 (1.5" tap, 1.5" saddle, 1.5" copper to curb stop, curb stop, curb box, 1" meter, MTU, and inline couplers – includes labor, equipment, and materials)  Add \$1,500.00 for 1.5" meter
2" Service	\$12,500 (2" tap, 2" saddle, 2" copper to curb stop, curb stop, curb box, 1.5" meter, MTU, and NPT flanges – includes labor, equipment, and materials)  Add \$1,750.00 for 2" meter

Other services: Out of city services require additional charges of: Water System Charge, Water Main Assessment Charge, and deposit.

*Any service larger than 2" or a non-single family residence, will require an ad hoc work order.*

Additional charges if applicable:

Meter pit (for 5/8" to 2" services)	\$1,250.00 for parts and labor (meter pits are required if home does not have full basement i.e. crawlspace or cement pad). In addition to this charge: Add \$2,500.00 for 1.5" meter Add \$3,500.00 for 2" meter
Winter construction surcharge	\$1,000 (applicable generally between November 15 to April 15 to cover additional costs related to frost excavation and extended street patch maintenance prior to final patch)

## **II. Sewer Service Line Charge**

Contractor for owner provides all detour/road closer, excavation, disposal of spoils, approved appropriate backfill, and surface restoration (including but not limited to: street, curb/gutter, sidewalk, and yard repairs per City standards). Additional fees required may include but not limited to: water system charge, sewer connection charge, permit fee, administration fee, meter pit, winter construction surcharge, water main assessment charge, and deposit.

4" or 6" service	\$5,000 (parts and labor covers sewer wye or saddle tap by city, as well as stubs which are typically done prior to street construction)
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*Any service larger than 6" will require an ad hoc work order, and need to be contracted out (at an additional charge).*

## **III. Water & Sewer System Charges**

System Charges as provided in the table below account for water or sewer system reserve capacity provided for new customers but financed at system expense.

Out of Town Water System Charges apply to retail customers outside the Owosso City Limits unless otherwise provided in an agreement between the City and the respective municipality. City Sewer System Charges do not apply to out-of-town water services. The respective Township regulates sewer service connections in their jurisdiction and their sewer charges thus apply.

Sewer System Charges do not apply to separate water only metered services such as irrigation, fire sprinkler service, or approved industrial applications where the water used does not go to a wastewater system.

A residential duplex served by a single service line and meter shall have a minimum meter size of  $\frac{3}{4}$ ", with minimum tap/service line of 1". Two City installed meters/accounts onto a single water tap, is NOT allowed. Determination of appropriate meter size for all services is subject to review and approval by the Director of Utilities prior to acceptance of the application for service. That review shall be based on the user's demand potential and generally accepted practices for sizing water meters based on expected average and peak flow rates. Generally, the meter size shall be reduced no more than one standard size from the size of the water line (e.g. a 1.5" meter is acceptable with a 2" service line).

The demand charge for multiple residential units served by a single water meter shall be based on actual meter size provided the meter meets the minimum size requirement per the following table (review and final determination by the Director of Public Services & Utilities):

<u>Number of Apartments</u>	<u>Minimum Meter Size</u>
2 - 3	3/4"
4 - 7	3/4"
8 - 11	1"
12 - 15	1.5"
16 - 24	2"
24 - 48	3"
Over 48	4"

When an existing water service is enlarged or replaced with a larger water service due to an expansion of the customer's water demand, the Water and Sewer System charges shall be charged based on that for the new meter size minus that for the existing water meter size. There is no credit or rebate on reduction of meter size. In the event a new connection is made to up-size the service line (for example 6" to 8") and the meter size remains the same, no additional system charges will be assessed.

#### **WATER AND SEWER SYSTEM CHARGE TABLE I**

Potable Water Service Meter Size	Water System Charge		Sewer System Charge
	In Town	Out of Town	In Town
5/8"	\$487	\$730	\$598
3/4"	\$731	\$1,095	\$897
1"	\$1,218	\$1,825	\$1,495
1.5"	\$2,435	\$3,650	\$2,990
2"	\$3,896	\$5,840	\$4,784
3"	\$7,305	\$10,950	\$8,970
4"	\$12,175	\$18,250	\$14,950
6"	\$24,350	\$36,500	\$29,900
8"	\$38,960	\$58,400	\$47,840
10"	\$56,005	\$83,950	\$68,770
12"	\$104,705	\$156,950	\$128,570

#### **FIRE SERVICE LINE CHARGES TABLE II**

Line Size	Water System Charge	
	In Town	Out of Town
4"	\$1,218	\$1,825
6"	\$2,435	\$3,650
6" with pump	\$4,870	\$7,300
8"	\$4,870	\$7,300
8" with pump	\$7,305	\$10,950
10"	\$7,305	\$10,950
10" with pump	\$9,740	\$14,600
12"	\$9,740	\$14,600
12" with pump	\$12,175	\$18,250

**IV. Water Main Assessment Charge (Out of City)**

For properties outside the City, that were not assessed or did not pay in a comparable way for the installation of the water main abutting their property, a Water Main Assessment Charge (WMAC) shall be paid prior to connection. This assessment is currently applicable to the Charter Townships of Owosso and Caledonia. Caledonia Charter Township opted out of the WMAC effective October 6, 2011, and then reinstated the charges beginning January 1, 2019.

Owosso Township cost per front linear foot of property		Minimum	Maximum
Water (residential)	\$15	\$900	\$3,000
Water (commercial or industrial)	\$20	\$2,000	
Caledonia Township cost per front foot of property			
Water (airport)	\$35* only building frontage	None	None
Water (all others)	\$35	None	None

For corner lots the assessment applies only to the frontage abutting the water main to be used for the service connection.

Water Main Assessment Charge revenue shall be dedicated and restricted to a replacement fund to be used for water main replacements in the respective township.

**V. Meter Service Line Charge**

These charges apply in cases where only the cost of meter installation is required for a new water meter and account. The charge includes costs of: water meter, meter transmission unit (MTU), couplings/horn, service vehicle, one-hour meter installation and inspection for 5/8", 3/4", and 1" meters only (additional fees required may include: water system charge, sewer connection charge, permit fee, administration fee, meter-pit, water main assessment charge, and deposit). A licensed plumber may be required to make interior piping changes.

5/8" meter	\$2,000	1.0" meter	\$3,500
3/4" meter	\$2,500		

Meters larger than 1" will be charged at actual cost and be installed by a licensed contractor.

*I hereby certify that the foregoing document is a true and complete copy of a resolution authorized by the Owosso City Council at the regular meeting of May 20, 2024.*

  
Amy K. Kirkland, City Clerk

