

**UTILITY FEES SCHEDULE
TOWNSHIP OF BRUCE
MACOMB COUNTY, MICHIGAN**

Ordinance No. 188, Adopted: February 9, 2011
Amended (1): April 20, 2011
Amended (2): August 17, 2011
Amended (3): September 19, 2012
Amended (4): September 18, 2013
Amended (5): May 20, 2015

SCHEDULE OF RATES AND CHARGES

Water Main Lateral Benefit Fee and Sewer Lateral Benefit Fee

Sec. I

- A. The Water Main Lateral Benefit Fee shall be Five Thousand (\$5,000.00) Dollars per connection plus Forty (\$40) Dollars for each front foot of premises served in excess of seventy (70) feet, except that a single family residential use shall not be charged for more than one hundred twenty (120) feet of frontage.
- B. The Sewer Main Lateral Benefit Fee shall be Five Thousand (\$5,000.00) Dollars per connection plus Fifty Five (\$55) Dollars for each front foot of the premises served in excess of seventy (70) feet, except that a single family residential use shall not be charged for more than one hundred twenty (120) feet of frontage.

Water System Benefit Fee Charge Rate and Sewer (Wastewater) System Benefit Fee Charge Rate

Sec. II

- A. The Water System Benefit Fee Charge Rate shall be based on meter size, see table below:

Water System Benefit Fees (per meter size)		
Meter Size	Ratio Factor @ 1"	System Benefit Fee
1"	1.00	\$ 1,250.00
1.5"	2.25	\$ 2,813.00
2"	4.00	\$ 5,000.00
3"	9.00	\$ 11,250.00
4"	16.00	\$ 20,000.00
6"	36.00	\$ 45,000.00
8"	64.00	\$ 80,000.00

- B. The Sewer System Benefit Fee Charge Rate shall be One Thousand Four Hundred and no/100 (\$1,400.00) Dollars per each capacity unit as determined by referring to the Table of Capacity Unit Factors following this section.
- C. When the capacity unit factor in the Table refers to "thousand square feet", it shall mean the gross floor area of the building measured from outside of wall to outside of wall on all floors of the building, including the basement floor and that the total unit assignment for any particular usage on a single premise (defined as a single use by owner) shall be rounded off to the nearest one hundredth of a whole number. No single premise shall be charged less than one whole unit.

TABLE OF WATER SYSTEM BENEFIT FEE AND WASTEWATER SYSTEM BENEFIT FEE CAPACITY UNIT FACTORS

Occupational use	Capacity Unit Factors
Airport repair or storage	0.1 per 1,000 sq. ft. + office, dining, etc.
Auto Dealer	1.0 per premise + 0.4 per 1,000 sq. ft.
Auto repair or service	1.0 per shop + 0.4 per 1,000 sq. ft.
Bakeries	1.5 per 1000 sq. ft.
Bank	0.5 per 1,000 sq. ft.
Bar	5.0 per 1,000 sq. ft.
Barber shop	1.0 per shop + 0.1/chair
Bathroom (misc. – examples include at a golf course, park, etc.)	1.0 per bathroom
Beauty, Hair, Nail or Massage Therapist	1.0 per shop + 0.1/booth
Bowling alley (exclusive of bar and restaurant)	1.0 per premise + 0.2/alley
Car washes	
• Semi-automatic (mechanical w/o conveyor)	7.5 per stall
• Coin operated	1.5 per stall
• Automatic w/ conveyor	20 per lane
• Automatic w/ conveyor and recycling water system	8.0 per lane
Church (no office, school or kitchen)	0.10 per 1,000 sq. ft.
Cleaners	
• Pick-up only	0.5 per 1,000 sq. ft.
• Pressing facilities	1.5 per 1,000 sq. ft.
Clinic	
• Medical	1.0 per 1,000 sq. ft.
• Dental	1.5 per 1,000 sq. ft.
Community Building (in mobile home or multiple family developments)	0.5 per 1,000 sq. ft.
Convalescent homes	1.0 per premise + 0.2/bed
Convents	0.35 per 1,000 sq. ft.

Country club/Golf Course Club House (includes bar)	1.0 per 1,000 sq. ft.
Day Care Facilities	0.25 per 1,000 sq. ft.
Factories/Manufacturing Facilities (office and production)	0.5 per 1,000 sq. ft.
Fire Station	0.2 per firefighter (min. 1.0)
Florist	0.5 per 1,000 sq. ft.
Fraternal organizations (includes bar)	1.0 per 1,000 sq. ft.
Funeral home (with one residence)	0.5 per 1,000 sq. ft. with a minimum of 2 for the whole funeral home
Health club and Physical Therapy (w/showers and/or pool)	2.3 per 1,000 sq. ft.
Health club and Physical Therapy (without showers and/or pool)	0.26 per 1,000 sq. ft.
Hospitals and sleep centers	1.22 per bed
Hotels (exclusive of pools, bar, restaurant, etc.)	0.25 per 1,000 sq. ft.
Kennel only (recommended)	0.5 per 5 kennels
Laundry (coin operated)	0.5 per washer
Mobile home park	1.0 per mobile home site
Motels (exclusive of pools, bar, dining room, etc.)	0.25 per room
Multiple dwelling units (such as Apartments, condos, duplexes, etc.)	1.0 per unit
Office building	0.5 per 1,000 sq. ft.
Public Institutions (other than hospitals and schools)	0.5 per 1,000 sq. ft.
Rental hall (includes bar)	0.5 per 1,000 sq. ft.
Restaurants	
• Conventional w/o bar	2.5 per 1,000 sq. ft.
• Conventional with bar	3.8 Per 1,000 sq. ft.
• Quick service franchise type (without	2.0 per 1,000 sq. ft. with a minimum of 5.6 per

dishes, dealing mainly in hamburgers with or without eating in the building (including but not limited to: McDonalds, Burger King, Hardees, Arby's, etc.)	restaurant
<ul style="list-style-type: none"> Carry out with minimum eating in building and no dishwashing (including but not limited to: drive-ins, snack bars, carry-outs – such as pizza places (unless it has inside seating), donut shops, ice cream parlors 	1.5 per 1,000 sq. ft. with a minimum of 2 per restaurant
Schools (including daycare and child care centers)	
<ul style="list-style-type: none"> Without showers 	1.5 per classroom
<ul style="list-style-type: none"> With showers and pools 	2.0 per classroom
<ul style="list-style-type: none"> Bus maintenance facilities 	0.165 per 1,000 sq. ft.
Service stations	0.3 per pump with a minimum of 2.0 per service station
Shell of a multiple tenant building*	0.5 per 1,000 sq. ft.
Single family residence	1.0 per unit
Stadiums	
<ul style="list-style-type: none"> Open air stadiums 	0.008 per seat
<ul style="list-style-type: none"> Closed stadiums 	0.01 per seat
Stores	
<ul style="list-style-type: none"> Furniture 	0.2 per 1,000 sq. ft.
<ul style="list-style-type: none"> Grocery/supermarket 	1.0 per 1,000 sq. ft.
<ul style="list-style-type: none"> Mall common areas 	0.5 per 1,000 sq. ft.
<ul style="list-style-type: none"> Produce 	1.0 per 1,000 sq. ft.
<ul style="list-style-type: none"> Party 	1.0 per 1,000 sq. ft.
<ul style="list-style-type: none"> Pet Supply 	0.5 per 1,000 sq. ft.
<ul style="list-style-type: none"> Retail 	0.6 per 1,000 sq. ft.
<ul style="list-style-type: none"> Other than listed 	0.6 per 1,000 sq. ft.
Summer Camps (exclusive of kitchens, pools, etc.)	0.10 per bed
Swimming pool (other than residential)	3.0 per 1,000 sq. ft.
Tanning Salon	
<ul style="list-style-type: none"> Without showers 	0.26 per 1,000 sq. ft.
<ul style="list-style-type: none"> With showers 	1.0 per shop + 0.1/booth
Theatres	
<ul style="list-style-type: none"> Drive-in 	0.012 per car space
<ul style="list-style-type: none"> Conventional 	0.008 per seat

Veterinary Facility or Kennel	1.0 per 1,000 sq. ft.
Warehouse/storage	0.1 per 1,000 sq. ft.

*The property owner is responsible to pay the Water System and Wastewater System Benefit Fee Charge Rates for the shell of a multiple tenant building prior to the issuance of a building permit. Prior to the issuance of the tenant build-out permit the property owner or tenant shall pay the Water System and Wastewater System Benefit Fee Charge Rates for each individual unit, based on the above table. The capacity units for the shell will be credited based on the square footage of the unit.

Water Service Tap and Installation Fee Schedule

Sec. III

All taps are made by the Township or under certain conditions set forth by the Superintendent, a Customer may be allowed or required to engage a construction contractor to have the water main tap completed and/or the service pipe (the service pipe is from the tap to the property line) installed. If this is done, the Customer will only be charged for the cost of construction inspection as well as any materials required for such installation.

- A. The Water Service Installation Fee shall be paid for on a time and material cost, plus administration fee. The minimum fee shall be as follows:

SIZE OF SERVICE PIPE	MINIMUM INSTALLATION FEE
1"	\$900.00
1 1/2"	\$1,440.00
2"	\$1,645.00
Larger than 2"	Based on estimate by the Superintendent

Water Meter Charge Schedule

Sec. IV

- A. Water meters shall be furnished by the Township Water and Sewer Department, and shall be paid on a time and material cost, plus administration fee. The minimum fee shall be as follows:

SIZE OF METER	MINIMUM INSTALLATION FEE
5/8" or 3/4"	\$325.00
1"	\$410.00
1 1/2"	\$560.00
2"	\$720.00
Larger than 2"	Based on estimate by the Superintendent

- B. A second meter may be requested by the Customer to measure water volume for outside irrigation only. No wastewater disposal fee will be charged for water used for irrigation. A backflow preventer, approved by the Superintendent shall be installed with each irrigation meter. The Superintendent shall assure, through

periodic inspection, that no irrigation water is diverted for domestic use. Any intentional diversion or irrigation water for domestic use to avoid payment of wastewater disposal charges, may result in permanent removal of the irrigation meter, in addition to other remedies provided in this Ordinance.

- C. Charges for Meters Over 2 Inches: For service taps and meters over 2 inches, the Water and Sewer Department may require installation to be done by the customer, but the Township provides the meter. The Township charges for the cost of the meter and attachments, plus administration fee.
- D. Conversion of meter sizes will be based on time and material cost, plus administration fee.

Water Supply Service Charges and/or Wastewater Disposal Service Charges

Sec. V

- A. Minimum monthly water supply service charges (as described in Ordinance Section 186.4107) for customers connected to water shall be paid according to the following schedule:

Type of service	Minimum monthly water supply service charge
1" and smaller meter	\$ 20.00 per month
2" meter	\$ 60.00 per month
3" meter	\$160.00 per month
4" meter	\$300.00 per month
6" meter	\$700.00 per month

- B. The above referenced charges will apply once a building or premise is connected. The building or premise will continue to pay minimum monthly charges whether or not a building or premise is occupied with or without a meter. (This is also known as a ready-to-serve charge).
- C. In addition to the above minimum monthly charge(s), there shall be consumption charges based on the following charge rates:
 - 1. For Water Supply Service, the rate shall be \$26.00 per 1,000 cubic feet.
 - 2. For Wastewater Disposal Service for Residential Customers, the rate shall be \$110.00 per capacity unit per quarter.
 - 3. For Wastewater Disposal Service for Non-Residential Customers:
 - a. The rate shall be \$122.93 for the first capacity unit per quarter and \$105.19 for each remaining capacity unit thereafter per quarter.
 - b. As an alternative, non-residential customers with metered water usage can elect to have their wastewater disposal service fees charged based on metered water usage. For the Wastewater Disposal Service, the rate shall be \$36.62 per 1,000 cubic feet of water used.

RE-INSTALLATION OF METER \$60.00 each
(fee includes water turn-on)

UNCUSTOMARY SERVICES – Including, but not limited to, standby time for turn-on’s and turn-off’s, repair of stop boxes, emergency meter installations and other special services. The rates below include labor, benefits, administration, transportation, equipment, overhead costs and other miscellaneous services. Costs for materials plus an administration fee will also be charged to the property owner/responsible party. A minimum of one hour will be charged per service.

STRAIGHT TIME \$60.00 per hour

OVERTIME \$90.00 per hour

Construction Inspection Charges

Sec. VIII

- A. For any construction of water service pipe or service sewers that are to be connected to the Township Systems, the customer shall pay the cost of construction inspection for same.
- B. All developments that have sanitary sewers, the Developer shall deposit \$5,000.00 with the Township’s at the time of submittal of their construction permit application, from which the final cost of such sewer cleaning and an administration fee will be deducted. The sewers shall be cleaned within three years of final acceptance of the sanitary sewer.
- C. For the following items, the cost of construction inspection shall be considered a fixed charge in the amount specified:
 - 1. Water service, sanitary sewer tap, and storm sewer sump line inspections for a single family capacity unit, not including a mobile home - \$120.00 per capacity unit. Re-inspection fees are \$50.00
 - 2. Sidewalk/pathway inspection - \$120.00 for the first 100’ of sidewalk, plus \$0.50 per foot over 100’ (50% of which will be deposited into the Sidewalk Repair Fund). Re-inspection fees are \$50.00.
 - 3. Driveway approach inspections off of a private road - \$60.00. Re-inspection fees are \$50.00.
 - 4. Structure inspection - \$60.00. Re-inspection fees are \$50.00.
- D. For all project site improvements, including land balancing, the cost of construction is approved by the Township Engineer. The minimum deposit will be 7.5% of the approved estimated cost of construction. The Township’s administration fee of 1.5% will be taken out of the above mentioned 7.5%. The remaining funds will be used for inspection and other fees. If additional fees are

necessary, the applicant is responsible to deposit the additional funds. If there are unused fees at the end of the project, they will be returned to the original applicant.

- E. For all other construction, the cost of such inspection shall be the actual cost to the Township plus an administration/overhead allowance of such cost. For such construction, the customer shall make a cash deposit with the Township, with a minimum of \$250.00.

Township/Engineer Plan Review/Plot Plan Review Fees

Sec. VIII

- A. For construction plan reviews for private developments, the fees are 1.5% of the construction estimate, with a minimum deposit of \$1,000.00. If additional funds are necessary, the developer will be required to deposit additional funds.
- B. Easement review fees will be a minimum deposit \$500.00. Administration fees will be billed on actual time and material costs. If additional funds are necessary, the developer will be required to deposit additional funds
- C. As-built review fees are time and materials at the Township Engineer's current fee schedule. Administration fees will be billed on actual time and material costs. If additional funds are necessary, the developer will be required to deposit additional funds
- D. Flood Plain Revisions: Letter of Map Revision (LOMR) or conditional LOMR fees are \$2,100.00. Letter of Map Amendment (LOMA) fees are \$400.00 for a single lot or \$900.00 for multiple lots or an acreage parcel
- E. Private utility plan review fees are \$100.00 per review plus \$0.05 per foot. These reviews are for AT&T, SEMCO, DTE, Cable, etc.
- F. Plot plan reviews
 - a. Plot plan review – Standard Parcel: review fees are \$250.00 for the first and second reviews and \$125.00 for any additional reviews.
 - b. Plot plan review – Acreage Parcel: review fees are \$450.00 for the first and second reviews, \$275.00 for each additional review, and \$150.00 for each meeting.
 - c. Retaining Wall Review for Plot Plans: review fees are \$450.00 for the first and second reviews, \$275.00 for each additional review, and \$150.00 for each meeting.

Additional Fees

Sec. X

- A. GIS Scanning Fees are \$50.00/development.
- B. Hydrant Permit - \$1,500.00 deposit. \$240.00 calibration fee plus actual water usage will be deducted.
- C. Construction Water: water used for Building Structures - \$150.00 lump sum for up to 90 days. If construction exceeds 90 days a new permit will be required.
- D. Administration fee shall be 20% unless otherwise specified, and this fee is non-refundable.

Late Charges

Sec. XI

The Township shall impose a late payment fee equal to 10% of the billing for the amounts not paid within thirty (30) days of the current billing date. Please refer to Charges, lien of the Land Development and Utility Ordinance.