

**TOWNSHIP OF BYRON**  
**COUNTY OF KENT, MICHIGAN**  
**RESOLUTION 29-08-09**

At a regular meeting of the Township Board of the Township of Byron, County of Kent, Michigan, held at the Byron Township Hall located at 8085 Byron Center, S.W., Byron Center, Michigan, in the Township, on the 8th day of December, 2008, at 7:00 p.m. Local Time.

PRESENT: Members: Hondorp, Houseman, Nevins, Houseman, Jonker, VanSingel, Slot

ABSENT: Members: None

Julie Meza, Byron Township Water and Sewer Administrator, introduced Ordinance No. 507 entitled:

**AN ORDINANCE TO AMEND ORDINANCE NO. 493  
RELATING TO THE CONNECTION TO AND USE OF  
THE PUBLIC SEWER SYSTEM**

The Ordinance was then discussed.

It was moved by Member Paul Houseman and seconded by Member Joel Hondorp that the following Ordinance be adopted under the authority of the Revenue Bond Act of 1933, being Act 94 of the Public Acts of Michigan of 1933, as amended.

Upon roll call vote, the vote upon the motion adopting said Ordinance was as follows:

YEAS: Members: Hondorp, Houseman, Nevins, Houseman, Jonker, VanSingel, Slot

NAYS: Members: None

The Township Clerk declared the Ordinance adopted.

The following is Ordinance No. 507 as adopted:

**AN ORDINANCE TO AMEND ORDINANCE NO. 493  
RELATING TO THE CONNECTION TO AND USE OF  
THE PUBLIC SEWER SYSTEM**

THE TOWNSHIP OF BYRON ORDAINS:

Section 1. Amendment of Section 1203.c. Section 1203.c. of the Township's Water and Sewer Ordinance, Ordinance No. 493 (the "Ordinance"), is hereby deleted and replaced with the following to read in its entirety as follows:

c. For all new buildings, the Building Sewer shall be brought to the building at an elevation below the basement floor. For existing buildings, it is strongly encouraged to construct the Building Sewer to an elevation below the basement floor to provide gravity sewer service to the entire building but at a minimum the Building Sewer shall be constructed at the minimum depth as required by the current Michigan Plumbing Code in effect for the Township in which the building is located and in all cases shall be below the frost line for the area. No Building Sewer shall be laid parallel to and within three feet of any bearing wall, which might thereby be weakened. The depth shall be sufficient to afford protection from frost. The Building Sewer shall be laid at a uniform grade and in a straight alignment insofar as possible. Changes in direction shall be made only with properly curved pipe or long-radius fittings.

Section 2.     Amendment of Section 1208.b. Section 1208.b. of the Ordinance is hereby deleted and replaced with the following to read in its entirety as follows:

b. Water Meters for ordinary domestic service shall be a minimum of 5/8 inch in size and all water meters for separately metered irrigation systems are encouraged to be a minimum of 1 inch in size. Larger sizes of Water Meters may be required for an Industrial Customer, a Commercial Customer or multiple dwelling use. Where application for a larger water service is made, determination as to size and type shall be made by the Customer, subject to review and approval by the Township.

Section 3.     Amendment of Section 1406. Section 1406 of the Ordinance is hereby deleted and replaced with the following to read in its entirety as follows:

**Section 1406. Grease Oil and Sand Interceptors**

a. All establishments where food is manufactured, sold or prepared, except for small areas designated as employee break areas or the equivalent, discharging wastewater containing fats, oils, and grease (FOG) to the Sewer System shall install, operate, and maintain a tank of a size and material and so designed as to be capable of removing grease and oily wastes from the Sewage (hereinafter called "Grease Trap") necessary to achieve and maintain compliance with the Wyoming Sewage Treatment Agreement and the Grand Rapids Sewage Treatment Agreement.

b. Unless otherwise authorized by the Engineer, all Grease Traps shall be of the outdoor, inline variety. With special authorization by the Engineer, Grease Traps of the indoor, under-counter, stand-alone variety may be allowed. In this case, maintenance of indoor Grease Traps shall be performed at frequencies necessary to protect the capacity of the Sewer System against accumulation of grease and oils, as required by the "25 percent rule" as defined in this Ordinance. Under no condition shall an indoor Grease Trap be cleaned at intervals less than once every 14 days.

c. Grease Traps and Oil/Sand Interceptors shall be provided when they are necessary for the proper handling of liquid wastes containing grease in excessive

amounts or any flammable wastes, oils, sand or other harmful ingredients. Such traps and interceptors shall not be required for Dwelling Units. All interceptors shall be of a type and capacity approved by the Engineer and shall be located so as to be readily accessible for cleaning and inspection.

d. Grease Traps and Oil/Sand Interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperature. They shall be of substantial construction, watertight and equipped with easily removable covers which, when bolted in place, shall be gastight and watertight.

e. Where installed, all Grease Traps and Oil/Sand Interceptors shall be cleaned and maintained by the owner and shall be operated continuously in an efficient manner whenever the facility is in operation. The Township shall have the right to inspect maintenance and disposal records related to the operation of Grease Traps and Oil/Sand Interceptors.

f. The Customer shall be responsible for the proper removal and legal disposal of the Grease Trap waste and Oil/Sand Interceptor waste. All waste removed from each Grease Trap or Oil/Sand Interceptor must be disposed of at a facility permitted to receive such waste. No Grease Trap pumpage or Oil/Sand Interceptor pumpage may be discharged to the Sewer System. Maintenance shall include the complete removal of all contents, including floatable materials, wastewater, sludges and solids and jet flushing to remove measurable build-up on tank walls. Top skimming, decanting or back flushing of a Grease Trap or an Oil/Sand Interceptor, or wastes from a Grease Trap or an Oil/Sand Interceptor for the purpose of reducing the volume to be hauled is prohibited.

g. There shall be ample room and reasonable access to Grease Traps and Oil/Sand Interceptors to allow accurate sampling and preparation of samples for transport and analysis.

h. Notwithstanding other provisions of this Ordinance to the contrary, if a Grease Trap or Oil/Sand Interceptor is required to comply with the current plumbing codes adopted by the Township, the Grease Trap or Oil/Sand Interceptor shall meet the requirements of the Standard Construction Requirements of the Byron-Gaines Utility Authority. The Engineer may authorize, in writing, an exception to the minimum requirements established in the Standard Construction Requirements, and the Engineer shall otherwise make the final determination and approval of a Grease Trap's size. If additional pretreatment and/or maintenance is required to meet the provisions in this section, the Engineer may require that the establishment in existence prior to the effective date of this section upgrade to the requirements provided.

i. Maintenance of an outdoor Grease Trap and Oil/Sand Interceptors shall be performed at frequencies necessary to protect the capacity of the Sewer System against accumulation of grease and oils, as required by the 25 percent rule and at intervals no less than once every 90 days.

j. Use of any bacteriological, chemical or enzymatic addition for the purpose of maintaining a Grease Trap or Oil/Sand Interceptor is prohibited unless written approval is obtained from the Engineer.

k. The Customer shall be responsible for maintaining records and/or manifests as to the dates of service, quantity and waste hauler name at the Customer's location for a period of three years, which records shall be subject to review by the Township without prior notification.

l. Should any user fail to properly clean and maintain a Grease Trap or Oil/Sand Interceptor as required herein, the Township, at its option may contract for appropriate cleaning and maintenance by a licensed contractor, the cost of which shall be collectable by the Township from the Customer at a charge of actual cost plus 100 percent of the actual cost as a Miscellaneous Customer Fee.

Section 3. Amendment of Appendix C. Appendix C of the Ordinance is hereby deleted

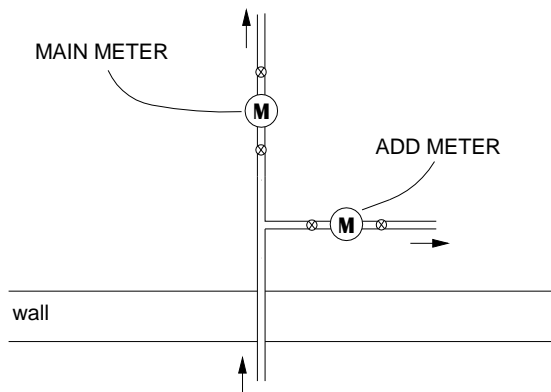
and replaced with the following new Appendix C to read in its entirety as follows:

### **APPENDIX C SUBMETER POLICY**

The Township allows sub-meters to be installed in homes, and commercial or industrial buildings to meter water used for potable purposes and to meter water used for irrigation or other purposes where the water does not enter the sewer system. Two sub-metering configurations are allowed for these purposes as shown below. All sub-meters installed for the purpose of metering irrigation systems shall be Add Meters including sub-meters installed for residential irrigation systems. Please be prepared to indicate the type of sub-meter on the permit application for water service.

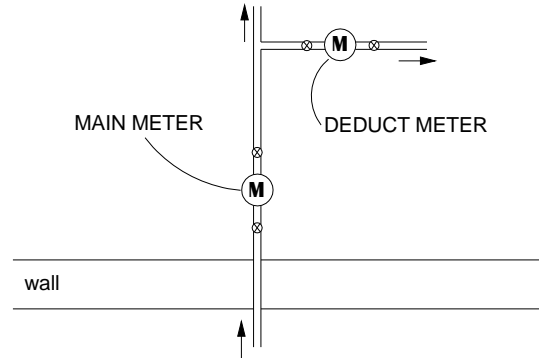
#### **Add Meters**

Add meters are installed on the water service before the main meter off a tee in the service line. This type of meter adds to the total water used so that the water bill can be calculated accurately. Note that the Township may bill for this water usage separately.



#### **Deduct Meters**

Deduct meters are installed on the water service after the main meter. The main water line is “teed” and a meter is installed on the tee typically for the purpose of measuring irrigation water. This type of meter is used to subtract the water used for irrigation/cooling/humidification from the main meter so that the sewer usage can be calculated accurately.



NOTE: ALL SUB-METERS MUST BE ISSUED A WATER PERMIT BY THE TOWNSHIP WATER & SEWER DEPARTMENT PRIOR TO INSTALLATION. ALSO, IT IS NECESSARY TO OBTAIN A PLUMBING PERMIT FROM THE INSPECTIONS DEPARTMENT WHEN CHANGES ARE MADE TO THE PLUMBING SYSTEM.

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Section 4.     Publication. A true copy or a summary of this Ordinance shall be published in the *Southwest Advance* within thirty (30) days after the adoption of the Ordinance by the Township.

Section 5.     Effective Date. This Ordinance shall be in full force and effect upon publication of this Ordinance or a summary thereof.

Passed and adopted by the Township Board of the Township of Byron, County of Kent, Michigan, on December 8, 2008, and approved by me on December 8, 2008.

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Joel H. Hondorp  
Byron Township Clerk

**CERTIFICATE OF TOWNSHIP CLERK**

I hereby certify that the foregoing is a true and complete copy of an Ordinance adopted by the Township Board of the Township of Byron, County of Kent, State of Michigan, at a regular meeting held on December 8, 2008, and that the public notice of said meeting was given pursuant to the Open Meetings Act, being Act No. 267 of Public Acts of Michigan of 1976, as amended including in the case of a special or rescheduled meeting, notice by posting at least eighteen (18) hours prior to the time set for said meeting.

I further certify that said Ordinance has been recorded in the Ordinance Book of the Township and such recording has been authenticated by the signatures of the Supervisor and the Township Clerk.



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Joel H. Hondorp  
Township Clerk

**CERTIFICATE OF PUBLICATION**

I, Joel H. Hondorp, Township Clerk of the Township of Byron, County of Kent, State of Michigan, hereby certify pursuant to MCL 41.184 that Township Ordinance No. 507 or a summary thereof was published in the *Southwest Advance* on December 16, 2008.



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Joel H. Hondorp  
Township Clerk