

**CHARTER TOWNSHIP OF AUGUSTA
WASHTENAW COUNTY, MICHIGAN
ORDINANCE No. 2026-05**

**AMENDMENT TO ORDINANCE No. 2019-06,
WATER AND SEWER USE ORDINANCE**

EFFECTIVE DATE: _____

AN ORDINANCE TO AMEND ORDINANCE NO. 2019-06, THE AUGUSTA
TOWNSHIP WATER AND SEWER USE ORDINANCE BY AUTHORITY OF
PA 359 OF 1947.

**THE CHARTER TOWNSHIP OF AUGUSTA, WASHTENAW COUNTY, MICHIGAN,
HEREBY ORDAINS:**

SECTION 1 AMENDMENTS TO WATER AND SEWER USE ORDINANCE

ARTICLE I. GENERAL APPLICATION AND DEFINITIONS.

Alternative Discharge Limit. The limits set by the YCUA in lieu of the promulgated national categorical pretreatment standard for integrated facilities in accordance with the combined wastestream formula as set by the United States Environmental Protection Agency (USEPA).

Authorized Representative of Industrial User.

- (1) A responsible corporate officer, if the industrial user is a corporation, who shall be a president, secretary, treasurer or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation; or means the principal manager of one or more manufacturing, production, or operation facilities employing more than 250 persons or having a gross annual sales or expenditures exceeding \$25,000,000.00 (in 2nd quarter 1980 dollars) if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

Backflow. Water of questionable quality, waste, or other contaminants entering a public water supply system due to a reversal of flow.

Best Management Practices (BMP). Programs, practices, procedures or other directed efforts, initiated and implemented by Users, which can and do lead to the reduction, conservation or minimization of pollutants being introduced into the ecosystem, including but not limited to the Ypsilanti Community Utilities Authority (YCUA) publicly owned treatment system. BMPs include, but are not limited to, equipment or

technology modifications, process or procedure modifications, reformulation or design of products, substitution of raw materials, and improvements in housekeeping, maintenance, training, or inventory control, and may include technical and economic considerations. BMPs may be structural or non-structural or both. In determining what BMPs will be required of a User in a particular case, the Superintendent or Director may consider all relevant technological, economical, practical, and institutional considerations as determined relevant and appropriate by the Superintendent or Director, consistent with achieving and maintaining compliance with the requirements of this Ordinance and other applicable laws and regulations.

Best Management Practices Plan (BMPP). A written document that describes how the BMP will be accomplished.

Board or YCUA Board. The Board of Commissioners of Ypsilanti Community Utilities Authority (YCUA).

Building Sewers. The extension from the building drain to the public sewer or other places of disposal, also referred to as the sanitary lateral connection to the System.

Combined Wastestream. The wastestream at industrial facilities where regulated process effluent is mixed with other wastewaters (either regulated or unregulated) prior to treatment.

Composite Sample. A sample formed either by continuous sampling or by mixing a collection or series of discrete samples obtained at regular intervals over a period of time. The individual samples shall be obtained through flow-proportional composite sampling techniques, unless time-proportional composite sampling or grab sampling is authorized by the YCUA or Township. Where time-proportional composite sampling or grab sampling is authorized by the YCUA or Township, the samples must be representative of the Discharge. Manual generation of a composite sample through the collection and combining of grab samples may be approved if the User demonstrates to the satisfaction of the Director that this will provide a representative sample of the effluent being discharged. The decision to allow the alternative sampling must be documented in the Industrial User's file for that facility or facilities. Composite sampling protocols delineated in the User's wastewater discharge permit take precedence.

Cross Connections. A connection or arrangement of piping or appurtenances through which water of questionable quality, wastes, or other contaminants can enter the public water supply system.

Curb Box. An accessory attached to the curb stop providing access by the department to the curb stop.

Curb Stop. The valve placed in the water piping serving an individual parcel or premises to

allow water service to the parcel or premises to be turned on or off without interruption of other system users.

Daily Maximum. The concentration or mass loading that shall not be exceeded on any single calendar day. Where daily maximum limitations are expressed in terms of a concentration, the daily discharge is the arithmetical average measurement of the pollutant concentration derived

from all measurements taken that day. Where daily maximum limitations are expressed in units of mass, the daily discharge is the total mass discharged during the day. If a composite sample is required for a parameter, the determination whether the daily maximum limitation for that parameter has been exceeded on a single calendar day shall be based on the composite sample collected for that parameter on that day. If grab samples are required for a parameter, the determination whether the daily maximum limitation for that parameter has been exceeded on a calendar day shall be based on the average of all grab samples collected for that parameter on that calendar day. If only one grab sample is collected for a parameter in a given day, the determination whether the daily maximum limitation for that parameter has been exceeded for the day shall be based on the results of the single grab sample. If the pollutant concentration in any sample is less than the applicable detection limit, that value shall be regarded as zero (0) when calculating the daily maximum concentration.

Department. The Township Utilities Department or a person or agent designated by the Township to perform duties or responsibilities of a utility department under this Ordinance.

Discharge. The introduction of any substance into the POTW which is either intentional or unintentional. This term also includes introduction of any substance into a natural outlet.

Domestic Sewage. Waste and wastewater from humans or household operations which is discharged to, or otherwise enters, the POTW.

Garbage. Solid wastes from the preparation, cooking and dispensing of food and from the handling, storage, and sale of produce.

Grab Sample. A sample which is taken from a wastestream on a one-time basis over a period of not more than 15 minutes without regard to the flow in the waste stream .

Industrial Pretreatment Program (IPP). The YCUA Industrial Pretreatment Program adopted and approved by the YCUA Board, as amended from time to time.

Local Initiative Limits. A temporary limit imposed on any user for any pollutant not specifically provided in Article V Section 6 of this Ordinance.

Mercury Reduction Plan. A plan to ensure that the maximum allowable mercury loading to the POTW is not exceeded as described Article V, Section 6 of this Ordinance.

National Prohibitive Discharge Standard or Prohibitive Discharge Standards. Any regulation developed under the authority of 307 (b) of the Act and 40 CFR, Section 403.5, as amended.

New connection. Any connection of a parcel or premises to the system or the installation of an additional or larger connection of a parcel or premises to the system to the full extent of such addition or increased size over the connection previously installed.

Operation and Maintenance. All work, materials, equipment, utilities, administration and other effort required to operate and maintain the POTW consistent with applicable State and Federal regulations, and includes the cost of replacement.

PFAS Compounds. The list of perfluoroalkyl and polyfluoroalkyl substances identified by EGLE as emerging contaminants and included on EGLE's most recent PFAS Minimum Laboratory Analyte List.

PH. A common measure of the acidity or alkalinity of an aquatic solution, as expressed in Standard Units (SU).

Rates or water rates or sewer rates. All fees and commodity charges to a parcel or premises for use of water supplied by the System and for sanitary sewage disposal services supplied by the System.

Sanitary Sewer main. The part of the system designated to supply more than one sanitary sewer connection and is located within easements or road rights-of-way, but not including the sanitary sewer lateral

Sanitary sewer service. The sanitary sewage disposal service which carries sewage and to which storm, surface and ground waters are not intentionally admitted.

Sewer lead or lateral. The sanitary sewer piping and appurtenances serving an individual parcel or premises from, but not including, the sanitary sewer connection. The sewer lateral is privately owned and maintained up to the sanitary sewer main.

Sewer main. The part of the system designated to supply more than one sanitary sewer connection and generally located within easements or road rights-of-way, but not including the sanitary sewer lateral.

Significant Industrial User (SUI). Either of the following:

- 1) **A Non-Domestic User** subject to categorical pretreatment standard under 40 CFR Parts 405-471, as amended; or

Significant Noncompliance. Any of the following: _

Standard Methods. Standard Methods For the Examination of Water and Wastewater, 13 Edition, 1971. This publication is available from the American Public Health Association,

1015 18th Street, N.W., Washington, D.C, 20036.

Superintendent. The Township Supervisor or other person appointed by the Township to oversee the Township Utility System.

Supervisor. The Supervisor of Augusta Township, who is also the Superintendent and Utilities Department Manager, unless a different superintendent or utilities manager is otherwise appointed by the Township Board.

System. The complete sanitary sewer and water supply utility system of the Township.

Total Kjeldahl Nitrogen (TKN). The measure of the total ammonia-nitrogen present in wastewater, after any organic nitrogen present has been converted to ammonia-nitrogen under a standard digestive procedure.

User Charge. A charge levied on users of the System.

User Class. The kind of user connected to the System including, but not limited to, residential, industrial, commercial, institutional and governmental, defined as follows:

- (1) Residential user means a user of the treatment works whose premises or buildings are used primarily as a domicile for one or more persons, included dwelling units such as detached, semidetached and row houses, mobile homes, apartments, or permanent multifamily dwellings (transient lodging is not included; it is considered commercial);
- (2) Industrial user means any user who discharges an “industrial waste” as defined in this Article or any nondomestic source who discharges pollutants into the sewage works or POTW;
- (3) Commercial user means an establishment involved in a commercial enterprise, business or service, which, based on a determination by the YCUA, discharges primarily segregated domestic wastes or wastes from sanitary conveniences and which is not a residential or an industrial user;
- (4) Institutional user means any establishment involved in a social, charitable, religious, or educational function, which, based on a determination by the YCUA, discharges primarily segregated domestic wastes or wastes from sanitary conveniences; and
- (5) Governmental user means any federal, state or local government user of the wastewater treatment works.

Wastewater Discharge Permit. A written authorization to discharge subject to specific limits, terms, and conditions. A wastewater discharge permit is issued by the Director and its terms and conditions are enforced by the YCUA IPP.

Watercourse. A channel in which a flow of water occurs, either continuously or intermittently.

Water Lead or Service Line. The water piping and appurtenances serving an individual parcel or premises from, but not including, the water connection to the individual parcel or premises. The water service line is publicly owned between the water main and the curb stop. The water service line is privately owned between the curb stop and the building.

Water Main. The part of the system designated to supply more than one water connection and generally located within easements or road rights-of-way, but not including the water service line.

Water Service Stub. The portion of the system consisting of water piping serving an individual parcel or premises from a water main to and including the curb box and curb stop.

Water Supply System. The complete water distribution and supply system of the Township through which water is distributed and used or intended for use for drinking or household purposes, including but not limited to:

Section 4: Abbreviations

The following abbreviations shall have the following meanings.

- (1) ASTM – American Society for Testing and Materials
- (2) AWWA- American Water Works Association
- (3) BMP – Best Management Practices
- (4) BMPP – Best Management Practices Plan
- (5) BOD – Biochemical Oxygen Demand
- (6) CFR – Code of Federal Regulations
- (7) COD – Chemical Oxygen Demand
- (8) CWA – Clean Water Act
- (9) DNR – Department of Natural Resources (State of Michigan)
- (10) EGLE – Michigan Department of Environment, Great Lakes and Energy
- (11) EPA – Environmental protection Agency
- (12) FOG – Fats, Oils and Grease
- (13) l – liter
- (14) LIL – Local Initiative Limits
- (15) MRP – Mercury Reduction Plan
- (16) mg – milligrams
- (17) mg/l – milligrams per liter
- (18) ng/l - nanograms per liter
- (19) NPDES – National Pollutant Discharge Elimination System
- (20) O&M – Operation and maintenance
- (21) POTW – Publicly Owned Treatment Works

- (22) REU- Residential Equivalent Unit
- (23) SAL – Special Alternative Limit
- (24) SIC – Standard Industrial Classification
- (25) SS – Suspended solids
- (26) TKN – Total Kjeldahl Nitrogen
- (27) ug/l - microgram per liter 1 milligram = 1000 micrograms
- (28) USC – United States Code
- (29) WEF – Water Environment Federation
- (30) WPCF – Water Pollution Control Federation
- (31) WWTP – Wastewater Treatment Plant (of the Ypsilanti Community Utilities Authority)
- (32) YCUA – Ypsilanti Community Utilities Authority

ARTICLE II. SEWAGE DISCHARGE ADMINISTRATION AND ENFORCEMENT.

Section 2: Information required prior to connection to system. All industrial Users proposing to connect to or to contribute to the sewage works shall submit information on the use, processes and wastewater to the Director before connecting to or contributing to the sewage works. The information submitted must be sufficient for the YCUA or Township to determine the impact of the User's discharge on the sewage works and the need for pretreatment. The User shall submit, in units and terms appropriate for evaluation, the following information:

- 1) The Name, address and location of the User.
- 2) The SIC number according to the Standard Industrial Classification Manual, Bureau of the Budget, 1972, as amended; and any industrial processes subject to National Categorical Pretreatment Standards, 40 CFR Parts 405-471, as amended.

Section 5: Powers of the YCUA or Township. Wastewater discharges shall be expressly subject to all provisions of this Ordinance, the Act and State Act and all other applicable regulations, rules, plans, programs, and orders established by the YCUA or Township. The Township or YCUA may:

- 1) Limit the average and maximum wastewater constituents and characteristics.
- 2) Limit the average and maximum rate and time of discharge or make requirements for flow regulations and equalization.
- 3) Require the installation and maintenance of inspection and sampling facilities.
- 4) Establish specifications for monitoring programs which may include sampling locations, frequency of sampling, number, types and standards for tests and reporting schedule.
- 5) Establish compliance schedules.
- 6) Require submission of technical reports or discharge reports.
- 7) Require the maintaining, retaining and furnishing of plant records relating to

wastewater discharge as specified by the Township or YCUA, and affording the Township or YCUA access thereto and copying thereof.

- 8) Require notification of slug discharges and accidental spills.

Require other conditions as deemed appropriate by the Township or YCUA to ensure compliance with this Ordinance, the Act and the State Act. The Township or YCUA shall require notification to the Township or YCUA for any new introduction of wastewater constituents or any substantial change in the volume or character of the wastewater constituents being introduced into the wastewater treatment system.

- 10) Take any other action, including enforcement action, required or authorized by this Ordinance.

Section 11: Enforcement process.

- 11) **Liens.** Any fine or other assessment issued or imposed under this Ordinance or other costs or charges imposed under this Ordinance may be added to the User's sewer and water service charges and the YCUA or Township shall have such other collection rights and remedies as designated by law and this Ordinance to collect said charges and all unpaid charges, fines, assessments, penalties and service charges shall constitute and may be recorded as a lien against the User's property if not paid within the time frame allotted by YCUA, the Township or a court for payment. The filing of such a lien shall not prevent YCUA or the Township from pursuing other collection remedies.

Section 13: Permit - Requirements for Nondomestic Users.

- 1) All Nondomestic Users must notify the Director of the nature and characteristic of their wastewater prior to commencing their discharge. The Director is authorized to prepare a form for this purpose.
- 2) It shall be unlawful for Significant Industrial Users to discharge wastewater, either directly or indirectly, into the sewage works or POTW without first obtaining a wastewater discharge permit from the YCUA or Township. The Director may require that other nondomestic users, including, but not limited to, liquid waste haulers to obtain a wastewater discharge permit as necessary to carry out the purposes of this Ordinance. Any violation of the terms and conditions of a pretreatment permit shall be deemed a violation of this Ordinance. Obtaining a pretreatment permit does not relieve a permittee of its obligation to obtain other permits required by Federal, State or Local law.

Section 14: Permit -- Application.

- 1) In order to be considered for a permit, all Industrial Users required to have a permit must submit the information required by Section 2 of this Article on an application form approved by the Director.

Section 15: Permit -- Contents.

Section 16: Permit -- Issuance Process.

Section 17: Funding/Fees for Enforcement.

The Board and Township shall adopt charges and fees under this Article which shall include, but not necessarily be limited to:

- c) Reasonable fees for reimbursement of costs for enforcement hearings or other enforcement action including, but not limited to, expenses regarding hearings officers, court reporters, attorneys fees, and transcriptions; and

ARTICLE III BUILDING SEWERS AND CONNECTIONS

Section 11: Guards for excavations; restoration of public property. All excavations for sanitary lateral installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Township. Work shall also be conducted in accordance with requirements of the entity, municipal or otherwise, having jurisdiction over any affected road, easement, or right-of-way.

ARTICLE IV. PRIVATE SEWAGE DISPOSAL.

Section 1. Authorized Under Certain Conditions. Where a public sanitary sewer is not available under Article V, Section 1(4) of this Ordinance, the sanitary lateral shall be connected to a private sewage disposal system complying with the requirements of this Ordinance and approved by and in accordance with Washtenaw County Health Department requirements.

Section 2. Permit Required; Application; Fees. Before commencement of construction of a private sewage disposal system, the owner shall first obtain a written permit signed by the plumbing inspector. The application for such a permit shall be made on a form furnished by the Township, YCUA and/or the County Construction Code official and shall include specifications and other information deemed necessary by the Township, YCUA or other permitting authority. A permit and inspection fee shall be paid at the time of an application is filed.

Section 3. Inspection by Township and County Official. A permit for a private sewage disposal system shall not become effective until the installation is completed to the satisfaction of the Township, County Health Department and the County Building Official. The Township and Construction Code officials shall be allowed to inspect the work at any stage of construction and, in any event, the applicant for the permit shall notify the Township Health Department and plumbing inspector when the work is ready for final inspection, and before any underground portions are covered.

Section 4. Specification. The type, capacities, location and layout of a private sewage

disposal system shall comply with all recommendations of the Washtenaw County Health Department. No permit shall be issued for any private sewage disposal system employing subsurface soil absorption facilities where the area of the lot is less than 10,000 square feet. No septic tank or cesspool shall be permitted to discharge to any public sewer or natural outlet.

Section 5. Sanitary Maintenance Required. The owner shall operate and regularly maintain the private sewage disposal facilities in a sanitary manner at all times, at no expense to the Township or the YCUA. Regular maintenance shall include pumping a septic tank every 3-5 years as needed.

Section 6. Connection with Public Sewer At such time as a public sewer becomes available to a property served by a private sewage disposal system, as provided in Article V, Section 1(4), a direct connection shall be made to the public sewer in compliance with this Ordinance. At the time said connection is made, any septic tanks, cesspools, or similar private sewage disposal facilities shall be cleaned of sludge, abandoned and filled with suitable material approved by the County Health Department and Building Official.

Section 7 Other Requirements. No statement contained in this Article shall be construed to interfere with any additional requirements that may be imposed by the State, Washtenaw County Health Department, Washtenaw County Building Department or DNR.

ARTICLE V. USE OF PUBLIC SEWER SYSTEM

Section 3: Fats, Oils and Grease (FOG) Interceptors and Sand Interceptors. Fats, oils and grease (FOG) and sand interceptors shall be provided when, in the opinion of the Township and/or the Director, they are necessary for the proper handling of liquid wastes containing fats, oils or grease discharges in which the concentration in a grab sample exceeds the 100 mg/l limit, or any flammable wastes, sand or other harmful ingredients; except that such interceptors shall not be required for single family or multiple family dwelling units. All interceptors shall be of a type and capacity approved by the Township and/or the Director and shall be located as to be readily and easily accessible for cleaning and inspection. Grease and oil 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 into place shall be gas-tight and watertight. When installed, all fats, oils and grease, and sand interceptors shall be maintained by the owner, at their expense, in continuously efficient operation at all times. A User may petition the Township or the Director for an exemption from having to install a Fats, Oils and Grease (FOG) Interceptor in accordance with provisions specified in the YCUA or Township FOG Mitigation Program Policy, as amended from time to time. The

YCUA's FOG mitigation program does not apply to contract communities. Upon approval by the Director, YCUA's or the Township's Contract Communities that have a Fats, Oils and Grease Ordinance/Policy can implement said Ordinance/Policy in lieu of this Section and the YCUA or Township Fats, Oils, and Grease Mitigation Program Policy.

Section 6: Prohibited Concentrations of Certain Pollutants and Mercury Reduction Plan

- (1) No person shall discharge wastewater such that the concentration of pollutants in one grab sample exceeds the following instantaneous maximum limits:

Compatible Pollutants

<u>Instantaneous Limit</u>	<u>Parameter</u>
100 mg/l	Fats, oil, and grease (FOG)
5.0 S.U. minimum 11.0 S.U. maximum	pH

Toxic Pollutants

<u>Instantaneous Limit</u>	<u>Parameter</u>
1.0 mg/l	Total cyanides
0.22 mg/l	Available cyanide
1.3 mg/l	Bis(2-ethylhexyl) phthalate
1.0mg/l	Total phenolic compounds ^a
^a The total phenolic compounds limit is based on the discharge of any or all of the following compounds: 2-chlorophenol, 4-chlorophenol, 2,4-dichlorophenol, 2,4-dimethylphenol, 2,4-dinitrophenol, 2-methylphenol, 3-methylphenol, 4-methylphenol, 2-nitrophenol, 4-nitrophenol, and phenol. Discharge of other phenolic compounds is prohibited except as specifically authorized by the Director.	

- (2) No person shall discharge wastewater such that the concentration of pollutants contained in a representative daily composite sample is at or above the following surcharge threshold, except as otherwise permitted in writing by the Director and on payment of a surcharge fee, and no person shall discharge wastewater such that the concentration of pollutants contained in a representative daily composite sample exceeds the following maximum limits, with respect to the following compatible pollutants unless approved by the Director in accordance with this Ordinance:

Compatibles

<u>Surcharge Threshold</u>	<u>Maximum Limit</u>	<u>Parameter</u>
<u>350 mg/l</u>	<u>1,000 mg/l</u>	<u>5-day BOD (biochemical oxygen demand)^a</u>

<u>350 mg/l</u>	<u>2,500 mg/l</u>	<u>Total SS (suspended solids)</u>
<u>20 mg/l</u>	<u>60 mg/l</u>	<u>Total phosphorus</u>
<u>50 mg/l</u>	<u>175 mg/l</u>	<u>Ammonia-nitrogen ^b</u>
^a At the Director's discretion, 5-day BOD may be replaced by 5-day COD (chemical oxygen demand) with 700 mg/l surcharge threshold and 2,000 mg/l maximum limit. ^b At the Director's discretion, ammonia-nitrogen may be replaced by TKN (total Kjeldahl nitrogen) with 50 mg/l surcharge threshold and 175 mg/l maximum limit.		

- (3) No person shall discharge wastewater such that the concentration of pollutants contained in a representative 24- hour composite sample exceeds the following maximum limits:

Inorganic Toxics

<u>Maximum Limit</u>	<u>Parameter</u>
0.24 ng/l	Arsenic
0.002 mg/l	Beryllium
0.5 mg/l	Cadmium
4.0 mg/l	Chromium (total)
3.0 mg/l	Copper
0.3 mg/l	Lead
Nondetectable ^a	Mercury
2.6 mg/l	Nickel
0.084 mg/l	Silver
3.0 mg/l	Zinc
^a See mercury requirements of this Section	

Organic Toxics

<u>Maximum Limit</u>	<u>Parameter</u>
Nondetectable ^a	Polychlorinated Biphenyls ("PCBs")
^a There shall be no detectable amounts of Polychlorinated Biphenyls discharged to a Township or YCUA sanitary sewer. Polychlorinated Biphenyls sampling procedures, preservation and handling, and analytical protocol for compliance monitoring shall be in accordance with EPA Method 608. The level of detection, developed in accordance with the procedure specified in 40 CFR 136, shall not exceed 0.2 ug/l for Polychlorinated Biphenyls, unless higher levels are appropriate due to matrix interference.	

PFAS Compounds

<u>Maximum Limit</u>	<u>Parameter</u>
170 ng/l	Perfluorooctane Sulfonic acid (PFOS)
2600 ng/l	Perfluorooctanoic acid (PFOA)
13,000,000 ng/l	Perfluorobutanesulfonic acid (PFBS)
580 ng/l	Perfluorononanoic acid (PFNA)
4,100 ng/l	Perfluorohexanesulfonia acid (PFHxS)

(4) Special Alternative Limits (“SALs”). For a user’s discharge that would otherwise be prohibited by limits contained in this Ordinance, the Director, at the Director's discretion, may grant a specific SAL to that user. All SALs are subject to the following conditions:

(a) SALs will only be issued by the Director under a wastewater discharge permit or administrative order.

(b) SALs may be modified or terminated by the Director for any reason.

(c) SALs do not convey any property rights or privilege of any kind whatsoever, nor shall it be construed to authorize any injury to private or public property or any kind of invasion of personal rights, nor any violation of local, state, or federal laws or regulations.

(d) SALs will be limited to the following surchargeable compatible pollutants: 5-day BOD, TSS, total phosphorus, and ammonia nitrogen (or TKN).

(e) SALs will be developed and monitored by the YCUA industrial pretreatment program in accordance with this Ordinance and procedures approved by EGLE, including but not limited to, the following:

i. The pollutant mass allocated to domestic users, nondomestic users, permitted industrial users, permitted industrial users with SALs, septage received by the POTW, and any other trucked waste received by the POTW shall not exceed the following maximum allowable headworks loadings (“MAHL”) in the aggregate:

Compatible Pollutants

MAHL	Parameter
74,700 lb./day	5-day BOD
85,400 lb./day	Total SS
1,900 lb./day	Total phosphorus
9,400 lb./day	Ammonia-nitrogen

ii. The pollutant mass allocated to permitted industrial users, permitted industrial users with SALs, septage received by the POTW, and any other trucked waste

received by the POTW shall not exceed any of the following maximum allowable industrial loadings ("MAIL") in the aggregate:

Compatible Pollutants

MAIL	Parameter
33,900 lb./day	5-day BOD
49,600 lb./day	Total SS
803 lb./day	Total phosphorus
3,570 lb./day	Ammonia-nitrogen

iii. The discharge concentration-equivalent of a SAL shall not exceed any collection system limitations applicable to that pollutant.

iv. SALs may be more restrictive than applicable federal categorical standards, but not less restrictive.

(f) Wastewater discharge permits containing a SAL shall include, but are not limited to, the following additional requirements:

i. Flow proportional composite sampling, except where the director authorizes the use of time proportional composite sampling *in lieu of* flow proportional sampling.

ii. Reporting of each SAL-regulated pullulate sample shall include concentration, applicable flow volume, and calculated discharge mass;

iii. Payment of corresponding extra strength surcharges in accordance with the YCUA policy on surcharging for SAL-regulated pollutants; and

iv. Acknowledge in writing that, as a condition of a SAL, the Director may modify or terminate the SAL at Director's discretion for any reason.

(5) The Director shall annually review the wastewater quality of pollutants listed above which are discharged or proposed to be discharged in the sewage works. The Director shall recommend any revisions to these limits necessary to ensure that the NPDES Permit, Federal Pretreatment Standards and Water Resources limits are met and to ensure that the industrial discharge will not interfere with the treatment process or sludge disposal. At such time as the previously cited limits are changed by the Township or YCUA, the unit authorizing such change shall notify the remaining units of such change.

(6) The local discharge limitation for mercury is established at the level of detection in accordance with the following:

(c) In cases where the true matrix interference(s) can be demonstrated, a discharge-specific level of detection will be developed in accordance with the procedure in 40 CFR

136, as amended. Discharge specific levels of detection will be incorporated into the wastewater discharge permit of the non-domestic User.

(8) PFAS Compounds. Any User that has manufactured PFAS Compounds, or who previously used, currently uses, or plans to use materials containing PFAS Compounds, any User or system that has a potential to discharge waste or wastewater containing PFAS, may be designated by the Director as a potential source subject to the following requirements:

- (a) A user notified of its designation as a potential source shall develop and implement plans for the reduction and elimination of PFAS Compounds. Such plans shall be submitted to the Director and are subject to the Director's approval. For an existing user, plans shall be submitted within ninety (90) days of the notification. For a new user, plans shall be submitted at least ninety (90) days prior to commencing discharge into the POTW.
- (b) The user's PFAS Compound monitoring program shall be in accordance with sample collection methods approved or recommended by EGLE or USEPA, and in accordance with sample analysis methods of 40 CFR Part 136 as amended or as recommended by EGLE.
- (c) The user shall specify source reduction, treatment, best management practices (BMPs), and other actions that will be implemented to eliminate PFAS Compounds.
- (d) The Director may incorporate provisions of the user's PFAS Compound plan into a wastewater discharge permit or administrative order.

(9) Local Initiative Limits. The director may temporarily impose a local initiative limit (LIL) on a user for any pollutant not specifically limited by this Section. A local initiative limit may be concentration or mass. Determination of the LIL may include but not be limited to the acceptable pollutant loading based on the POTW design, treatability of the pollutant at the POTW, potential to cause pass-through or interference at the POTW, current loading of the pollutant to the POTW, specific properties of the pollutant, and other relevant factors deemed appropriate by the YCUA. LILs shall be developed by the YCUA under the industrial pretreatment program and shall be subject to review by EGLE

Section 7: Sampling, Measurements, Tests and Analyses. All measurements, tests, sampling and analysis shall be performed in accordance with the techniques prescribed in 40 CFR part 136 (2007), as amended. Where 40 CFR part 136 (2007) does not contain sampling or analytical techniques for the pollutant in question, or where the EPA determines that the part 136 (2007) sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analysis shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by YCUA, Township or other parties, approved by the EPA. In the event that no special facilities have been required, samples shall be taken at the nearest downstream manhole in the public sewer to the point at which the sanitary lateral is connected.

Section 11. Accidental Discharges.

1. Where required, a User shall provide protection from accidental discharge of prohibited materials or other substances regulated by this Ordinance, the Act or State Act. Facilities to prevent accidental discharge or prohibited materials shall be provided and maintained at the owner's or user's own cost and expense. Detailed plans showing facilities and operating procedures to provide this protection shall be submitted to the Director for review and shall be approved by the Director before construction of the facility. All required Users shall complete such a program within 90 days of notification by the Director. If required by the Director, a User who commences contribution to the sewage works after the effective date of this Ordinance shall not be permitted to introduce pollutants into the system until accidental discharge procedures have been approved by the Director. Review and approval of such plans and operating procedures shall not relieve the industrial user from the responsibility to modify the User's facility as necessary to meet the requirements of this Ordinance, the Act or State Act. A User shall orally notify the YCUA immediately upon the occurrence of an accidental discharge of any substance prohibited by this Ordinance, or any slug loads or spills that may enter the POTW or surface water of the State, including storm water drains. The notification shall be made by telephone at (734) 484-4600 and include location of discharge, type of waste, concentration and volume, and corrective actions.

Article VI. Water Use

Section 1. Connections to Service. Connections to water service shall be made by the Department or designee upon payment of a required connection fee as established by the Township. No User shall have authority to turn water service on or off except as specifically authorized by the Department. A User may request voluntary water shut off. The Department shall perform the shutoff at its convenience during normal working hours within five days of the date requested by the User. The fee for such voluntary shutoff and subsequent restoration of service shall be set by the Township and payable at the time of shutoff. If a User desires to disconnect from water service, the User must notify the Water Department. During an approved disconnection, a Water Department representative must be present on-site to verify that the corp stop has been shut off at the water main and properly capped, that the curb stop has been removed, and that the service line between the corp stop and curb stop has been removed.

All Users shall have approved meters installed to Township specifications and requirements. Water meters shall be sized according to the regulations of the Department to serve the premises adequately. Meters shall be installed by and remain the property of the Township. Existing meters improperly sized according to the requirements of this Ordinance shall be replaced by the Department, and a fee for replacement and installation of the new meter shall be charged. Upon proper installation of a meter by the Township, the meter or any connections to the meter shall not be replaced, altered, relocated or otherwise tampered with in any manner without the express written approval of the

Superintendent or authorized representative.

A consumer may request that a meter be tested. If a properly installed meter is found to be defective at no fault of the User, the Department will replace it at no charge to the User.

Section 2. Access to Meters. The Department shall have the right to shut off the supply of water to any premises where the Department has been denied access to or is otherwise not able to obtain access to the meter of a premises served by the Township water utility. The Department and any employee or agent of the Department with authority shall at all reasonable hours have the right to enter the premises where such meters are installed for the purpose of reading, testing, removing or inspecting the meters. No person shall hinder, obstruct or interfere with such employee in the lawful discharge of their duties in relation to the care and maintenance of such water meters. A suitable area shall be reserved for the installation of the water meter and shall be readily accessible for inspection and reading purposes. The meter shall be mounted not less than 24 inches above the floor for a residential connection.

Section 3. Damage to Facilities. No person shall break, damage, destroy, uncover, deface or tamper with any structure, appurtenance or equipment which is a part of the Township Utility System. Damages or costs to the Township because of failure to protect and secure a meter from the environment or other possible causes of damage shall be reimbursed to the Township by the owner or tenant in possession of the premises. Any damages sustained to the water and sewer structures, appurtenances or equipment shall be paid by the owner of the property on which such damage occurs to the Township on presentation of a bill therefore, and failure to pay such bills is a violation of this Ordinance subject to penalties as provide in Article VIII, and the water may be shut off and shall not be turned on until all charges have been paid to the Township. Any contractor performing work on or adjacent to the System shall be required to maintain liability insurance with minimum coverage of \$1,000,000. A current certificate of insurance must be on file with, and approved by, the Water Department before any work is authorized to proceed. Intentional damage may result in the perpetrator being charged criminally in a court of competent jurisdiction.

Section 5. Cross Connections with Public Water Supply System

(a) Protection of Public Water Supply. The potable water supply made available on the properties served by the public water supply shall be protected from possible contamination as specified by this Ordinance and by the State plumbing codes. Any water outlet which could be used for potable or domestic purposes and which is not supplied by the potable system must be labeled in a conspicuous manner indicating "Water Unsafe for Drinking" unless such water outlet is from a drinking water well approved by the County Health Department. This Section shall supplement the State Plumbing Code and any

plumbing ordinances adopted by the Township of Augusta. If a conflict should occur, the most restrictive language shall govern.

(b) Cross Connection Prohibited. It shall be unlawful for any person to make or maintain, or allow to be made or maintained, upon property owned by such person, or under control of such person, a cross connection between the public water supply system and a secondary water supply system.

(c) Adoption of Cross Connection Rules. The Township of Augusta adopts by reference the Water Supply Cross Connection Rules of the Michigan Department of Environment, Great Lakes, and Energy, being R 325.11401 to R 325.11407, inclusive of any amendments thereto, of the Michigan Administrative Code.

(d) Inspections, Duty to Furnish Information, and Failure to Comply. It shall be the duty of the Augusta Township Water Department to cause inspections to be made of all properties served by the public water supply where cross connections with the public water supply are deemed possible. The frequency of inspection(s) and reinspection(s), based on potential health hazards involved shall be as established by the Township Water Department, YCUA and as required or authorized by the Michigan Department of Environment, Great Lakes, and Energy. The Township of Augusta Water Department or its representatives shall have the right to enter, at any reasonable time, any property served by a connection to the water supply system of the Township for the purpose of inspecting the piping system, or systems thereof, for the cross connections. Upon request, the owner or occupants of any property so served shall furnish to the inspection agency any pertinent information regarding the piping system or systems on such property. The refusal of such information or refusal of access, when requested, shall be deemed prima facie evidence of the presence of cross connections. If there is a refusal, the Township is authorized to discontinue services upon 60 days' written notice by regular mail, given to the last known address of the owner and/or occupants.

(e) Right of Entry. The Supervisor or other duly authorized employees or representatives of the Augusta Township utility department, and the Director shall have the right to enter at any reasonable time any property served by a connection to the public water supply system for the purpose of inspecting the piping system or systems thereof for cross connections. On request, an owner, lessee or occupant of any property so served shall furnish to the inspector any pertinent information regarding the piping system or systems on such property. The refusal of such information or refusal of access when requested shall be deemed a violation of this Ordinance and evidence of the presence of cross connections or other improper installation and use of the system.

(f) Use of Backflow Prevention Devices. A backflow prevention device properly installed in the water supply service to a building does not exempt the internal piping system of such building from inspection and compliance with this Ordinance nor does it exempt such piping system from Township of Augusta Plumbing Ordinances

(g) Testing. That all testable backflow prevention assemblies shall be tested initially upon installation, relocation and/or repair to be sure that the assembly is working properly. Subsequent testing of assemblies shall be on an annual basis or as required by the Township of Augusta and in accordance with Michigan Department of Environment, Great Lakes and Energy requirements. Only licensed plumbers that hold an active ASSE 5110 tester's certification shall be qualified to perform such testing. That individual(s) shall certify the results of his/her testing.

(h) Discontinuance of Service. The Supervisor and/or representative of the Township of Augusta Water Department is hereby authorized, and may suspend water service, after 60 days' notice to any property owner and/or occupant, at their last known address, wherein any connection is in violation of this Section, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the

public water supply system. Where it is determined that the public water supply system is being contaminated, such services may be terminated immediately. Water service to such property shall not be restored until it is confirmed that the cross connection(s) or other improper installation and use has been eliminated in compliance with the provisions of this Ordinance.

(i) Notice of Violation. The Township of Augusta Water Department, or its duly authorized agent, upon determining that a violation of the provisions herein exists, shall notify the owner and/or the occupant of the property so affected, in writing, of the nature of the violation, said notice to include a period of time for compliance which shall be commensurate with the degree of the hazard involved, but in no case shall that period of time exceed nine months. Violations which pose an extreme hazard shall be discontinued immediately. The failure to correct the violation within the period of time prescribed, and each day thereafter, shall constitute a separate violation of this Section.

(j) Violations and Penalties. Any person violating or neglecting or refusing to comply with any of the provisions of this Section shall, upon conviction thereof, be deemed guilty of a misdemeanor and shall be punished by imposition of a fine not to exceed \$500, or by imprisonment for a period not to exceed 90 days, or by imposition of both fine and imprisonment within the discretion of the Court.

(k) This Section does not supersede the State plumbing code, but is supplementary to such code, whether the Washtenaw County Building Department is inspecting new plumbing systems or alterations to existing systems.

Section 6. Shut off Policy.

(a) Right to Shutoff for Non-Payment of Charges. The Township shall have the right to shut off its water and/or sewer service to any premises for which charges for sewer and/or

water remain unpaid for a period of thirty (30) days after they are due. Charges shall be due on the date for payment set forth on the water and/or sewer bill. Charges for sewer and/or water being paid after the due date shall be made with guaranteed funds (money order, cash, or certified check).

- (d) **Service Restoration.** No water service that has been discontinued may be restored until all sums due and owing, including late fees, notice fees, and shut-off fees are paid in full with guaranteed funds (money order, cash, or certified check). An additional service restoration (turn on) fee established by the Township Board will be charged to the account and appear on the next scheduled bill to cover the cost to turn water service back on pursuant to the customer's request to do so; provided, however, that whenever the Township is asked to turn water service on at times other than during the Township's regular business hours, this fee may be increased based on time and material costs.

SECTION 2 SAVINGS CLAUSE

The balance of the Augusta Township Water and Sewer Use Ordinance, except as herein or heretofore amended, shall remain in full force and effect. The amendment provided herein shall not abrogate or affect any offense or act committed or done, or any penalty or forfeiture incurred, or any pending fee, assessments, litigation or prosecution of any right established, occurring prior to the effective date hereof.

SECTION 3 ADOPTION AND EFFECTIVE DATE

This Ordinance shall be published in the manner required by law. This Ordinance shall be effective on the day after final publication.

This Ordinance was duly adopted by the Charter Township of Augusta Board at its regular meeting held on the ____ day of _____, 2026, and was ordered to be given publication in the manner required by law.

Todd Waller
Charter Township of Augusta Supervisor
Dated: _____, 2026

Kimberly Gonczy
Charter Township of Augusta Clerk
Dated: _____, 2026

First Reading: July 28, 2026

First Publication: August 9, 2026

Adoption: _____

Final Publication: _____

Effective Date: _____

CLERK'S CERTIFICATE

I, Kimberly Gonczy, Clerk of the Charter Township of Augusta, Washtenaw County, Michigan, hereby certifies that the foregoing constitutes a true and complete copy of Augusta Charter Township Ordinance No. 2026-05, which was duly adopted by the Township Board of Augusta Charter Township at a Regular Meeting of said Board, held on _____, 2026, after said Ordinance had previously been introduced at a Meeting of the Township Board held July 28, 2026 and published in the form it was introduced in accordance with P.A. 359 of 1947, as amended.

I further certify that Member _____ moved for adoption of said Ordinance, and that Member _____ supported said motion.

I further certify that the following Members voted for adoption of said Ordinance _____, and that the following Members voted against adoption of said Ordinance _____, and that the following Members were absent or abstained from voting on the adoption of said Ordinance _____.

I further certify that after its passage the Ordinance was published on _____, 2026, in accordance with P.A. 359 of 1947, as amended.

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

Kimberly Gonczy
Charter Township of Augusta Clerk

Dated: _____, 2026