RULES AND REGULATIONS OF THE WAYLAND WASTEWATER MANAGEMENT DISTRICT COMMISSION

THESE RULES establish the regulations for the use of public sewers, the installation and connection of building sewers, and the discharge of water and wastes into the public sewer system(s) and providing penalties for violations thereof:

WHEREAS, the Federal government has enacted and amended the Federal Water Pollution Control Act now known as the Federal Clean Water Act (33 U.S.C. 1150 et seq.) and the Town of Wayland desires to remain in compliance therewith, and

WHEREAS, the State of Massachusetts has enacted and amended regulations for the management of wastewater treatment and disposal facilities and the Town of Wayland desires to remain in compliance therewith, and

WHEREAS, the Town of Wayland Board of Health has enacted and amended Regulations for On-Site Subsurface Sewage Disposal Systems and Wastewater Treatment Facilities and the Town of Wayland desires to remain in compliance therewith, and

WHEREAS, the Town of Wayland, through the Wastewater Management District Commission desires to assure that the use of the public wastewater system operated by it will conform to standard sanitary engineering practices, and

WHEREAS, Chapter 461 of the Acts of 1996 of the Massachusetts Legislature authorizes the Wastewater Management District Commission to establish such Rules and Regulations, and

WHEREAS, the Town of Wayland desires to regulate the use of the public wastewater system operated by it:

NOW, THEREFORE, BE IT enacted by the Commissioners of the Wastewater Management District Commission of the Town of Wayland, Commonwealth of Massachusetts, as follows:

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ARTICLE I. DEFINITIONS

Section 1. WWMDC Specific Definitions

Unless the context of usage indicates otherwise, the meaning of terms in these Rules and Regulations and not defined in this Section, shall be as defined in the following publications, as may they may be amended from time-to-time: in the Federal Clean Water Act as amended, 33 U.S.C. §§ 1251 et seq. (the "CWA") and associated 40 CFR, and if not in the CWA or 40 CFR as defined in the Glossary: Water and Wastewater Control Engineering prepared by Joint Editorial Board of the American Public Health Association, American Society of Civil Engineers, American Water Works Association, and Water Environment Federation, Third Edition, 1981.

Act shall mean the Federal Clean Water Act, as amended.

<u>Betterment / Sewer Special Assessment</u> shall mean a portion of the costs of sewer system plants and facilities assed to Users. This includes the cost of general benefit facilities, such as treatment plants, pumping stations, trunk and force mains, and special benefit facilities, such as mains serving adjacent properties and grinder pumps. Secured with a lien on the User's property.

<u>BOD</u> (<u>Biochemical Oxygen Demand</u>) shall mean the quantity of oxygen used in the biochemical oxidation of organic matter using the most current analytical methodology from Standard Methods (latest edition), expressed in milligrams per liter.

<u>Building Sewer</u> shall mean the extension from the building wastewater plumbing to the public wastewater management system and includes any pump, grinder pump, valve and accessory equipment required up to the connection at the property line.

<u>Capacity</u> shall mean the ability of a particular equipment or treatment process to perform its intended function. The capacity is typically based upon average daily and peak ability, it can refer to hydraulic capacity or ability to treat all or some pollutants. Not to be confused with Design Flow

<u>Commission</u> shall mean the Wayland Wastewater Management District Commission (WWMDC).

Day shall mean the 24-hour period beginning at 12:01 a.m.

<u>Design Flow</u> shall mean the formal term in Title 5 that designates the size of a wastewater allocation, sometimes called capacity or Title 5 design flow. Section 310 CMR 15.203 identifies allocations of flow for various entities. The design flow is considered a conservative estimate of discharge volume to account for fluctuations and variation over time. Where Title 5 in 310 CMR 15.203 does not establish a specific design flow for the proposed use, the Commission shall estimate the design flow based on current peer-reviewed literature or similar State standards. Nonresidential facilities with unique design features that result in significantly different design flows than those facilities described in Title 5 may have the design flow estimated using actual meter readings of established flows from existing or similar installations, and then design flows shall be based on 200% of average water meter readings in order to assimilate maximum daily flows of those similar installations or on other methods determined to be appropriate by the Executive

Director. For users with evaporative cooling systems, estimated peak day flow must include estimated cooling tower blow down volumes.

Executive Director shall be the Director of Public Works or their authorized designee.

Easement shall mean an acquired legal right for the specific use of land owned by others.

EPA shall mean the United States Environmental Protection Agency.

<u>FOG (Fats, Oils, and Grease)</u> shall mean the concentration of FOG is determined through the test as defined within Standard Methods. Facilities discharging these materials are required to control the volume and concentration to the sewer system.

<u>Flow</u> shall mean the actual flow amount of discharged wastewater, usually measured in gallons per day.

Gallons per day (gpd) shall mean the unit of measure typically used to quantify the flow.

<u>Garbage</u> shall mean the solid animal and vegetable wastes resulting from the domestic or commercial handling, storage, dispensing, preparation, cooking, and serving of foods. It does not include paper, plastic, or other non-vegetable/non-animal sourced materials.

Groundwater shall mean water within the earth.

Groundwater Discharge Permit shall mean the permit issued by the MassDEP that allows for the subsurface disposal of treated wastewater from the Wastewater Treatment Facility.

<u>Interference</u> shall mean inhibition or disruption of any sewer system, wastewater treatment process, sludge disposal, or their operation, which contributes in whole or in part to a violation of applicable discharge permits.

"May" is permissible, "shall" is mandatory.

<u>MassDEP</u> shall mean the Massachusetts Department of Environmental Protection.

<u>NPDES</u> shall mean the National Pollutant Discharge Elimination System permit program, administered by the EPA and by the Commonwealth of Massachusetts. NPDES regulates discharges to surface waters.

Owner shall mean the person or persons who owns or is legally responsible for a parcel and all improvements on a property.

<u>Person</u> shall mean any individual, firm, company, association, society, partnership, corporation, municipality, or other similar organization, agency, or group.

<u>pH</u> shall mean the logarithm of the reciprocal of the hydrogen ion concentration expressed in grams per liter of solution as determined by Standard Methods.

<u>PILOB</u> shall mean Payment In Lieu Of Betterment. A means to assess the cost of capital improvements to a municipal entity.

<u>Pretreatment</u> shall mean the reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature of pollutant properties in wastewater prior to discharge to the Town of Wayland wastewater management system.

<u>Privilege Fee</u> shall be a payment made by a user or potential user to obtain connection or increase of flow to the Wastewater Treatment Facility based upon the new or increased Design Flow requested, providing the design flow is available. The Privilege Fee is determined by the WWMDC and shall reflect incurred or anticipated System capital costs.

<u>Properly Shredded Garbage</u> shall mean garbage that has been shredded to such a degree that all particles will be carried freely under flow conditions normally prevailing in the wastewater sewers, with no particle greater than ½ inch in any dimension.

<u>Sanitary Wastewater</u> shall mean wastewater discharged from the sanitary facilities as identified in 248 CMR 10.00: Uniform State Plumbing Code from dwellings, office buildings, industrial plants, or institutions.

Sewer Use Application/Sewer Use Permit shall mean the formal documents under which the WWMD manages the flow to the System. Users are required to complete a Municipal WWMDC Sewer Use Application upon any change in ownership, size, or business type performed based upon the Design Flow assigned by the Executive Director using Title 5 tables and similar conventions. Upon the signed approval by the Executive Director, the Application shall then be considered the Permit. An application may be required for construction within any building.

<u>Standard Methods</u> shall mean the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association, Water Pollution Control Federation and American Water Works Association.

State shall mean the Commonwealth of Massachusetts.

<u>Storm Sewer</u> shall mean the infrastructure and other facilities constructed to manage the surface runoff and groundwater flows. Storm sewers are separate and distinct from sanitary sewers and shall not be connected to the System.

<u>Surface Water</u> shall mean water that occurs when the rate of precipitation exceeds the rate at which water may infiltrate into the soil.

<u>Total Suspended Solids</u> shall mean the total suspended matter that either floats on the surface of, or is in suspension in, water or wastewater, as determined by Standard Methods.

<u>Title 5</u> shall mean the Massachusetts laws governing onsite wastewater systems with capacities of 10,000 gallons per day or less, codified in 310 CMR 15.000, et seq..

Town shall mean the Town of Wayland, Massachusetts.

<u>Toxics</u> shall mean any of the pollutants designated by Federal regulations pursuant to Section 307(a)(1) of the Act.

User shall mean Owner of land or buildings connected to the System.

<u>Wastewater</u> shall mean a combination of liquid and water carried wastes from residences, commercial entities, industries, and institutions, together with any incidental groundwater, surface water, or storm water that may be present.

Wastewater Management System, or System, shall mean the combination of the wastewater sewers and treatment facilities under the control of the Commission.

<u>Wastewater Sewer</u> shall mean the facilities, structures, processes, equipment and ancillary equipment necessary to collect and transport wastewater to the treatment facility.

Wastewater Treatment Facility shall mean the facilities, structures, processes, equipment and ancillary equipment necessary to treat and dispose of wastewater.

<u>WWMDC</u> shall mean the Wayland Wastewater Management District Commission.

ARTICLE II. GENERAL PROVISIONS

Section 1. Purpose

The purpose of these Rules and Regulations is to provide for the protection and efficient use of the Town's wastewater management system through regulation of sewer construction, sewer use, and wastewater discharges; to provide for equitable distribution of the costs of the Town's wastewater management system; and to provide procedures for complying with the requirements contained herein.

Section 2. Scope

- (a) The definitions of terms used in these Rules and Regulations are found in Article 1. The provisions of these Rules and Regulations shall apply to the discharge of wastewater to facilities under the control of the Commission. These Rules and Regulations provide for use of the Town's wastewater management system, regulation of sewer construction, control of the quantity and quality of wastewater discharged, wastewater pretreatment, equitable distribution of costs, and penalties and other procedures in cases of violation of these Rules and Regulations.
- (b) These Rules and Regulations shall apply to the Town of Wayland and users of the Town's wastewater sewers or wastewater treatment facilities.

Section 3. Administration

Except as otherwise provided herein, the WWMDC, the Executive Director or other designated Town staff shall administer, implement, and enforce the provisions of these Rules and Regulations.

Section 4. Notice of Violation

Any person found in violation of these Rules and Regulations or any requirement of a permit issued hereunder, may be served with a written notice stating the nature of the violation and providing a reasonable time limit for compliance. Any such notice given shall be in writing and served in person or by registered or certified mail. The notice shall be sent to the last address of the violator known to the Executive Director. Where the address is unknown, service may be made upon the owner of record of the property involved. If satisfactory action is not taken in the time allotted by the notice, Section 5 of this article may be implemented.

Notwithstanding the foregoing, sewer service may be suspended at any time when such suspension is necessary, in the opinion of the Executive Director or their designee, in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons, to the environment, causes interference to the System, causes excessive infiltration or inflow, causes the Town to violate any condition of its NPDES Permit, or causes the Town to violate any federal or state law, regulation, or administrative rule or order.

Any person notified of a suspension of sewer service shall immediately stop or eliminate the contribution. In the event of a failure of the person to comply voluntarily with the suspension order, the Executive Director or their designee shall take such steps as deemed necessary including immediate severance of the sewer connection, to prevent

or minimize damage to the System or endangerment to any individuals or property. The Commission may reinstate the wastewater treatment service upon proof of the elimination of the non-complying discharge. A detailed written statement submitted by the user describing the causes of the harmful contribution and the measures taken to prevent any future occurrence shall be submitted to the Commission within 15 days of the date of occurrence.

Any person aggrieved by the order of the Executive Director or their designee may request a hearing before the Commission. Any such request shall be in writing and must be received within seven (7) days of receipt of the order. After such hearing, the Commission may affirm, vacate or modify the order. All orders shall remain in effect and must be complied with unless and until vacated or modified by the Commission.

Section 5. Violations

Any person who continues to violate the discharge provisions of these Rules and Regulations beyond the time limit provided for in Section 4 above, may be subject to further penalties and enforcement measures up to and including fines and cessation of wastewater service. Each day or portion thereof a violation continues shall constitute a separate violation. The penalty fee shall follow the most recent and approved WWMDC Violation Penalty Structure, as may be amended from time-to-time.

Section 6. Payment Schedule for Fees

- (a) All fees and charges payable under the provisions of these Rules and Regulations shall be paid to the Town. Such fees and charges shall be established from time to time by the Commission in accordance with the procedures set forth in Section 7 of the Acts of 1996.
- (b) All fees, penalties and charges collected under these Rules and Regulations shall be used for the sole purpose of constructing, operating, maintaining, or replacing the wastewater management system of the Town, establishing reserves, the retirement of debt incurred for same and anything incidental or related thereto.
- (c) All fees and charges payable under the provisions of these Rules and Regulations are due and payable within thirty (30) days of the receipt of notice of charges. Unpaid charges shall become delinquent and shall be subject to penalty and interest charges as provided in Section 7 of the Acts of 1996. Failure to pay fees and charges may result in the imposition of charges associated with the collection or late charges, property liens, and cessation of water/wastewater service.
- (d) Any person aggrieved by the imposition of a fee or charge assessed under these Rules and Regulations may apply for an abatement, by filing a written application with the Executive Director within thirty (30) days of issue of written demand for payment of such fee or charge.

Section 7. Inspections

(a) The Executive Director, or their designee, bearing proper credentials and identification, shall be permitted to enter properties connected to the system at any reasonable time for the purposes of inspection, observation, measurement, sampling.

repair, and assessment of equipment, facilities, and sources of wastewater to ensure that the facilities comply with these Rules and Regulations.

- (b) The Executive Director, or their designee, bearing proper credentials and identification, shall be permitted to enter all private property through which the Town holds an easement for the purposes of inspection, observation, measurement, sampling, repair, construction, and maintenance of any of the Town's wastewater management system lying within the easement. All entry and any subsequent work on the easement shall be done in full accordance with the terms of the easement.
- (c) While performing the necessary work on private properties referred to in Sections 7(a) and (b) above, the Executive Director, or their designee, shall observe all reasonable safety rules established by the owner or occupant of the property and applicable to the premises to the extent that such rules do not interfere with the ability to perform the required work.

Section 8. Vandalism

No person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance or equipment which is a part of the Town's wastewater management system. In addition to other penalties authorized by these Rules and Regulations and other applicable laws, any person who violates this section may be charged with a misdemeanor and, upon conviction, is punishable by a fine in an amount not to exceed the maximum allowed by law.

Section 9. Severability

A finding by any court or other jurisdiction that any part or provision of these Rules and Regulations is invalid shall not affect the validity of any other part or provision of these Rules and Regulations, which can be given effect without the invalid parts or provisions.

Section 10. Amendments of the Rules and Regulations

These Rules and Regulations may be revised from time to time by formal vote of the Commission.

ARTICLE III. BUILDING SEWERS AND CONNECTIONS

Section 1. Connection Process for New User or Alteration

- (a) No person shall establish a new connection to the System or alter an existing connection by increasing the Design Flow of the facility served by said connection without first receiving a Sewer Use Permit from the WWMDC.
- (b) The Executive Director may reassign the allotted design flows for existing customers based on actual meter readings where actual usage deviates from the previously assigned design flow by twenty-fine (25%) or more for a period of 12 months. Any reassignment of flow will be made under the discretion of the Executive Director. If actual water usage is used, design flows shall be based on 200% of average water meter readings taken over a period of 12 months, in order to assimilate maximum daily flows or on other methods determined by the Executive Director. Prior to reassigning design flow based on actual usage, the Executive Director may require that a leak detection study be performed. Any change to the design flow as determined and approved by the Executive Director, based on this review, will occur in the next fiscal year.
- (c) All new connections to the System are to follow the most recent WWMDC Sewer Tie-In Checklist, as may be amended from time-to-time.
- (d)) No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb any portion of the wastewater management system under the control of the Commission without first submitting a completed Sewer Use Application and getting an approved Sewer Use Permit from the WWMDC. Only licensed and insured Drainlayers shall be permitted to perform any work on or connections to the System.
- (e) The WWMDC or their designee shall determine if the System can accommodate the requested new or increase in design flow and, if so, may grant the request by issuing a Sewer Use Permit. A Privilege Fee may be levied upon any such user seeking new or additional capacity at a rate set forth in the WWMDC Fee Schedule as established by the Commission, as may be amended from time-to-time. The amount of the Privilege Fee and payment terms for the fee will be set forth in the WWMDC Sewer Use Permit. For a decrease in capacity no reimbursement of previously paid Betterment, Special Sewer Assessment, or Privilege Fee shall be provided.

Section 2. Connection Costs

The costs and expenses incidental to the building sewer installation and connection to the Town's wastewater sewers shall be borne by the owner.

Section 3. Separate Connections Required

A separate and independent building sewer shall be provided for every building, except where one building stands at the rear of another on an interior lot and no private sewer pipe is available or can be constructed to the rear building through an adjoining alley, courtyard, or driveway, the building sewer serving the front building may be extended to the rear building and the whole considered as one building sewer. The Town assumes no obligation or responsibility for damage caused by or resulting from any single building sewer that serves two buildings. The sharing of a single connection is subject to approval by the Commission.

Section 4. Building Sewer Design

The size, slope, alignment, construction materials, trench excavation and backfill methods, pipe placement, jointing and testing methods used in the construction and installation of a building sewer, as defined but not limited to, the WWMDC Site Plan Construction Checklist, shall conform to the Massachusetts State building and plumbing codes, as may be amended from time-to-time, or other applicable requirements of the Town, including the Board of Health, or the Commonwealth of Massachusetts. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the ASTM and WEF shall apply.

Section 5. Building Sewer Elevation

Whenever practicable, the building sewer shall be brought to a building at an elevation below the basement floor. In buildings in which any building drain is too low to permit gravity flow to the Town's wastewater sewer, wastewater carried by such building drain shall be lifted by a means approved by the WWMDC (and potentially other Town Boards or Departments as applicable), and discharged to a building sewer connected to the Town's wastewater sewer.

Section 6. Surface Runoff and Groundwater Drains

No person shall connect storm sewer, roof, foundation, areaway, parking lot, roadway, or other surface runoff or groundwater drains to any wastewater sewer unless such connection is authorized in writing by the Executive Director and is compliance with plumbing codes.

Section 7. Connection Inspection

The applicant for a building sewer connection permit shall notify both the Commission and the Board of Health when such sewer connection is ready for inspection prior to its connection to the Town's facilities. Such connection and testing as deemed necessary by the District shall be made under the supervision of the Executive Director. The Executive Director may require inspection of any testing and trench restoration and request records of same to ensure compliance with construction standards. No person shall use a connection to the System until after it has been inspected and approved by the Executive Director or their designee.

Section 8. Excavation Guards and Property Restoration

Excavations for building sewer installation shall obtain all necessary Town permits and mark-outs and be adequately guarded with barricades and lights so as to protect the public from hazard in accordance with all Federal and State Regulations. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Town.

Section 9. Building Sewer Maintenance

The Owner shall be responsible for the operation and maintenance of the building sewer, line on User's property from building to Town line, and all privately owned pumping facilities.

ARTICLE IV. CONDITIONS TO USE SEWERS

Section 1. Water and Energy Conservation

- (a) Any plumbing fixtures and water using devices installed as a part of new construction or significant renovation of property connected to the sewer system shall comply with the Water Conservation Performance Standards listed in accordance with current industry standards including but not limited to Federal Regulations 10 CFR Part 430.32 and Massachusetts Uniform State Plumbing Code 248 CMR 10. Additionally, all systems and water using devices must be Energy Star certified including but not limited to dishwashers, washers, and ice machines.
- (b) The requirement to comply with the Water Conservation Performance Standards applies to all New Construction or Significant Renovation as defined below:
 - (1) the construction of a new building for which a Certificate of Occupancy is required;
 - (2) an increase in the square footage of a building or structure of greater than or equal to 25 percent of the existing square footage;
 - (3) an increase in the previously approved design flow of a building or structure as calculated pursuant to 310 CMR 15.203 and these Rules and Regulations, of greater than or equal to 25 percent; or,
 - (4) the addition of one or more bedrooms to an existing building.
- (c) The Water Conservation Performance Standards above apply only to new plumbing fixtures or water using devices installed in New Construction or Significant Renovation; the Standards do not apply to existing plumbing fixtures or water using devices that are not installed or replaced as part of the New Construction or Significant Renovation although seer users are encouraged to comply with such standards for all additions and replacements. The user shall present plans in compliance with these regulations when applying for a building permit. The user shall demonstrate compliance with the Water Conservation Performance Standards to the satisfaction of the WWMDC prior to the issuance of the Certificate of Occupancy for the New Construction or Significant Renovation.
- (d) All properties connected to the System or that are applying for a Sewer Use Connection Permit that install a new evaporative cooling system shall be prohibited from using a single pass cooling system. In addition, such users are subject to the following requirements:
 - (1) At least 45 days prior to the installation of a new cooling system or with the building permit application, whichever comes first, the user shall submit a written estimate of the daily volume of tower blow down for the new evaporative cooling system to the WWMDC. This estimate of the daily volume of tower blow down shall be based on seasonal periods when the largest monthly blow down volumes are expected and should be calculated and stamped by a Massachusetts Registered Professional Engineer.

- (2) All new evaporative cooling system towers shall have a separate blow down metering systems to monitor and record blow down water volumes. Blow down water volumes shall be reported to the WWMDC on a monthly basis.
- (3) At least 45 days prior to the installation of a new heating or cooling system or with the building permit application, whichever comes first, the user shall submit a list of any chemical additives to be used in the system as well as the estimated amount of their use. All chemical additives used in new heating or cooling systems shall be approved by the WWMDC 45 days prior to use to ensure compatibility with the treatment system and effluent limits.
- (e) The WWMDC may require any properties connected to the System or that are applying for a Sewer Use Connection Permit, whether the connection is existing or new, to individually meter actual flow to the Wastewater Sewer.
- (f) If in the sole discretion of the WWMDC, full compliance with this Article IV represents an unreasonable hardship to the user, as measured by costs disproportionate to the benefits of full compliance, the Commission may waive any requirement imposed pursuant of this Article.

Section 2. Restricted Discharges (Subject to Violation Penalties)

No person shall discharge or cause to be discharged to any of the Town's wastewater management system any substances, materials, waters, or wastes in such quantities or concentrations which will:

- (1) Create a condition, which can result in fire or explosion hazard including, but not limited to, gasoline, benzene, naptha, fuel oil, or other flammable or explosive liquid, solid, or gas. Measurement of greater than or equal to ten percent of the lower explosive limit by a calibrated meter shall establish a violation of this standard;
- (2) Cause corrosive damage or hazard to structures, equipment, or personnel of the wastewater management system, but in no case discharges with the following properties:
 - having a pH lower than 5.0;
 - ii. having a pH greater than 10.0 for more than 10% of the time in a 24-hour period;
 - iii. having a pH greater than 12.0 for any period.
- (3) Cause obstruction to the flow in sewers, or other interference with the operation of wastewater management system due to accumulation of solid or viscous materials. If the drainage or discharge from any establishment causes a deposit, obstruction, or damage to any of the Town's wastewater management system, the Executive Director shall cause the deposit or obstruction to be promptly removed or cause the damage to be promptly repaired. The cost for such work, including materials, labor, and supervision shall be borne by the person causing such deposit, obstruction, or damage;

- (4) Constitute a volume of discharge or quantity of pollutant or substantial deviation from normal rates of discharge/quantity, ("slug discharge"), sufficient to cause interference in the operation and performance of the wastewater management system;
- (5) Contain heat which may inhibit biological activity in the wastewater treatment facilities or promote an explosive gas condition, but in no case shall the discharge of heat cause the temperature in the Town wastewater sewer to exceed 50° C or the temperature of the influent to the treatment facilities to exceed 40° C (104° F);
- (6) Contain more than 15 milligrams per liter of nonbiodegradable oils of mineral or petroleum origin;
- (7) Contain fats, oils, and grease in excess of 100 milligrams per liter; interior and/or exterior grease traps shall be required on sewers which discharge directly or indirectly to the public sewer system and into which significant amounts of animal or vegetable fat, oil or grease may be discharged so that a discharge concentration does not exceed 100 milligrams per liter.
 - a. Town Departments (such as the Building Department, Health Department, or DPW) will determine whether a grease trap is required. All grease traps shall be of a type, capacity, location and construction approved by these Departments and shall be located so as to be readily accessible for maintenance and inspection. Water cooled grease traps are prohibited.
 - b. Installation of a dedication building sewer and an in-line grease trap shall be required to serve all fixtures from which fat, oil or grease may be discharged whenever there is sufficient space and adequate plumbing to incorporate the appropriate facilities as determined by Town Departments. Point of use grease traps may be required instead of, or in addition to, an in-line grease trap discharges from dish washer rinse sinks, potsinks, floor sinks and drains, automatic hood washes, and any other fixture which may introduce fat, oil or grease to the sewer.
 - c. Where grease traps are required, they shall be installed, inspected at least once each month, and maintained continuously in satisfactory and effective operation and in accordance with the requirements of the Uniform State Plumbing Code 248 CMR 10.00 by and at the expense of the owner and user. Both the owner of the premises where a grease trap is required and the owner or operator of the establishment or business conducted on the premises, shall be jointly and severally responsible for installing a grease trap acceptable to Town Departments and for properly servicing and maintaining the grease trap.
 - d. The owner or operator of the establishment or business conducted on the premises where the grease trap is located shall maintain a cleaning and disposal log which describes the date and type of all inspections and cleaning of the grease trap, service and maintenance performed in connection with the grease trap, the identity of the person who performed the service

- or maintenance, the amount of residue removed from the grease trap on each date and the method of disposal of the residue. The said log shall be kept on the premises and available for inspection by Town Departments. The owner/applicant may be subject to fines due to failure to properly maintain a grease trap and to maintain and provide cleaning and disposal logs.
- e. Unless otherwise required by a schedule established by the Town, owners or operators shall clean grease traps in accordance with all applicable local, state, and federal laws, not less that once every three months, or whenever one quarter of the liquid depth of the trap consists of grease or oil, whichever occurs first. Grease traps shall be cleaned by physically removing accumulated grease, scum, oil or other floating substance and solids. Chemical, biological or physical means (including flushing with water) shall not be used to release fats, wax, oil or grease into the sewer, bypass the trap or otherwise make the trap operate less effectively.)
- (8) Contain noxious, malodorous gas or substance which is present in quantities that create a public nuisance or a hazard to life;
- (9) Contain radioactive wastes in harmful quantities as defined by applicable state and federal regulations;
- (10) Contain any garbage that has not been properly shredded to no greater than ½ inch; or,
- (11) Contain any materials that may pass-through the treatment process or exceed limits that may be established by the Executive Director for purposes of meeting the Commission's NPDES or GWD permits.

Section 3. Non-sanitary Wastewater Discharges (Subject to Violation Penalties)

- (a) Any person proposing to discharge wastewater from facilities classified in Federal Regulation 40 CFR 403, etc. shall be subject to the requirements therein. The District may impose additional fees and limitations to ensure that the costs of the wastewater discharges are recovered and the discharge does not cause violations of the EPA NPDES and MassDEP GWD permits.
- (b) The District may develop and impose limitations and fees on users discharging high strength wastewater. High strength wastewater shall be determined as containing sanitary wastewater pollutant concentrations exceeding typical sanitary wastewater. These may be assessed for BOD, TSS, nitrogenous compounds, and phosphorus compounds, or other compounds, which are regulated by the EPA or MassDEP, which are treated for the District Wastewater Treatment Plant.
- (c) While the Executive Director may initially rely upon the Federal Categorical Pretreatment Standards to protect wastewater management system or receiving waters, if any wastewater which contains substances or possesses characteristics shown to have deleterious effect upon the wastewater management system, processes, equipment, or receiving waters, or constitutes a public nuisance or hazard, is discharged or is proposed for discharge to the wastewater sewers, the Executive Director may:

- Require pretreatment to a condition acceptable for discharge to the wastewater sewers;
- (2) Require control over the quantities and rates of discharge;
- (3) Require payment to cover added cost of handling and treating wastewater not covered by existing fees or charges;
- (4) Require the development of compliance schedules to meet any applicable pretreatment requirements;
- (5) Require the submission of reports necessary to assure compliance with applicable pretreatment requirements;
- (6) Carry out all inspection, surveillance, and monitoring necessary to determine compliance with applicable pretreatment requirements;
- (7) Obtain remedies for noncompliance by any user. Such remedies may include injunctive relief, the civil penalties specified in Article II of these Rules and Regulations, or appropriate criminal penalties; or,
- (8) Reject the wastewater—if scientific evidence discloses that discharge will create unreasonable hazards or have unreasonable deleterious effects on the wastewater management system.
- (d) When considering the above alternatives, the Executive Director shall assure that conditions of the Town's NPDES and GWD permits are met. The Executive Director shall also take into consideration cost effectiveness and the economic impact of the alternatives on the discharger. If the Executive Director allows the pretreatment or equalization of wastewater flows, the installation of the necessary facilities shall be subject to review. The Executive Director shall review and recommend any appropriate changes to the program, within sixty (60) days of submittal.
- (e) Where pretreatment or flow equalizing facilities are provided or required for any wastewater, they shall be maintained continuously in satisfactory and effective operation at the expense of the owner.

Section 4. Special Agreements

Nothing in this article shall be construed as preventing any special agreement or arrangement between the Town and any user of the District's wastewater management system whereby wastewater of unusual strength or character is accepted into the system and specially treated subject to any payments or user charges as may be applicable.

ARTICLE V. WASTEWATER SERVICE

Section 1. Wastewater User Charges

Charges and fees for the use of the wastewater management system shall be based upon the use of such system, or contractual obligations for a level of use in excess of actual use. Unless a User is approved to install metering equipment to more accurately determine actual wastewater discharge volumes, charges shall be made based upon water usage as determined by the Wayland Department of Public Works. The WWMDC shall establish user charges on an annual basis and hold an annual hearing in the previous year on the proposed User charges in accordance with the procedures set forth in Section 7 of Chapter 461 of the Acts of 1996.

Section 2. Penalties for Excessive Use

Each User is encouraged to conserve water. Each WWMDC Sewer Use Permit will specify the Design Flow that has been allocated to that user. Discharges into the Wastewater Management System in excess of the permitted Design Flow are prohibited. In the event that a user discharges excessive amounts of wastewater, the Executive Director may assess a penalty fee. The penalty fee shall follow the most recent and approved WWMDC Violation Penalty Structure, as may be amended from time-to-time.

ARTICLE VI. EFFECTIVE DATE

These Rules and Regulations and any amendments thereto shall be in full force and effect from and after its passage, approval and publication, as provided by law.

PASSED

November 8, 2023

AMENDMENTS

AMENDED

October 26, 1999

AYES:

Christopher Woodcock

Lana Carlsson-Irwin

Eugene Roberts

NAYS:

None

ABSENT:

None

NOT VOTING:

None

AMENDED

July 13, 2016

AYES:

Fred Knight

Sam Potter

Rick Greene

NAYS:

None

ABSENT:

None

NOT VOTING:

None

AMENDED

November 8, 2023 (reviewed by Legal October 31, 2023)

AYES:

Michael Gitten

Darrin Bock

NAYS:

None

ABSENT:

None

NOT VOTING:

None