REGULATORY PROGRAM AMENDED RULES & REGULATIONS

September 11, 2019 Great Lakes Water Authority - Board



GLWA Regulatory Programs

Pursuant to the Sewer Lease, GLWA Implements and Administers the following Regulatory Programs:

- Industrial Pretreatment Program or IPP State and Federal mandated programs to meet requirements of the 1972 Clean Water Act, as amended
- **Surcharge or High Strength Program** Program to meet Federal requirements of Proportionally-based Cost of Service
- Hauled Waste Program Regulate mobile sources; e.g. septic haulers, food trucks
- Special Discharge Program Regulate groundwater, stormwater remediation projects
- PCB, Mercury and PFAS Compound Minimization Program Initiative to eliminate, reduce and control discharge of the wastewater containing these pollutants/contaminants.

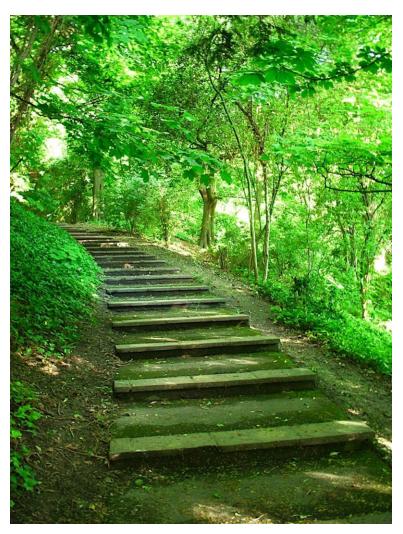


GLWA Needs its Own Legal Authority to Become an Independent Control Authority

Need Legal Authority to carry out NPDES Permit requirements for an IPP, et.al.

In 2016, GLWA sought to update the existing rules for IPP, Surcharge Rules, Hauled Waste Rules, Groundwater Program, that had been developed during the past 40 years.

GLWA's Board adopted the changes.





Changes since November 2016 Adoption of the Rules

State of Michigan wanted additional changes and revisions.

- Required deletion of Federal-based language not recognized by State rules;
- Required revision of administrative appeal procedure;
- Wanted additional proofs and dialogue on derivation of local limitation values submitted by GLWA in 2016 study;
- State's opinion on Community adoption protocol <u>now</u> required all communities to adopt concurring resolutions before enactment.

We also used this opportunity to incorporate changes mandated in its recent NPDES Permit renewal:

- PFOS/PFOA Minimization Requirements
- Address post-adoption questions from Users



Who are Today's Active Users?

Active Users – All Classes		Total Users in Service Area (Active)	
Industrial Pretreatment Program			
Federal Categorical Users	130		
Local Users	121		
Surcharge Program	143	12,543	
Septage Program	27		
Groundwater/Special Discharge	28		
General Discharge – Breweries	36		
Minor Users	12,058		





RULE Change OVERVIEW

Chapter I: Definitions

Objective: Have clear and consistent definitions for use in all Regulatory Programs and Deleted unnecessary/superfluous definitions:

Added or Revised Definition		Deleted Definitions		
Authorized Representative	Instantaneous Limit	Dental Industrial User	Non-significant Categorical User	
Chief Compliance Officer	PFAS Compounds	Great Lakes Water Authority	Users	
Existing Source	POTW	Minor User	May	
High Strength Wastewater	Users, Nondomestic User	Great Lakes Water Authority Member Community		
Industrial User	Waters			





Chapter II: IPP

Article I: Control Authority Responsibilities

Place program responsibilities on GLWA CEO as Control Authority

Article II: General Sewer Use Requirements – No changes

Article III: Pretreatment of Wastewater

- Reference NPDES permit for Collection System/CSO Systems
- Immediate notification for Slug Discharge

Article IV: Classification of Wastewater Sources – No changes

Article V: Reporting and Notification Requirements

Updated Hazardous Waste Notification Procedure

Article VI: Inspection & Monitoring Requirements

Added language of sampling result disputes by Conference

Article VII: Wastewater Discharge Permits & Control Mechanisms

 Deleted language for "Non-significant Categorical Industrial User" and "Dental Industrial User"



Chapter II: IPP continued

Article VIII: Significant Industrial User Requests

Deleted language for reducing periodic compliance reporting frequency

Article IX: Public Information & Confidential Information - No changes

Article X: Enforcement

Added Requirements for PFAS Compounds

Article XI: Affirmative Defenses – Revised Language

Article XII: Publication – Significant Noncompliance – Revised Language

Article XIII: Fees & Charges – No changes

Article XIV: Appeal Procedures – No changes



Other Changes

Chapter III: Surcharge Program - Added notation to Tables

Chapter IV- Septage and Hauled Wastes – No changes

Chapter V: Revenues Supporting regulatory Programs – No changes

Chapter VI: Regulatory Flow-metering – No changes

Chapter VII: Environmental Remediation, Groundwater, Occasional and

Special Wastes – Addition of 40 CFR 136 Reference

Chapter VIII: Administrative Appeal Procedures

Revised Appeal Rules



Process & Schedule

Public Comment process opened on August 28, 2019 and all written public comments must be received on or before Midnight, September 25, 2019.

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