

# Town of Mount Olive Board Meeting

August 4, 2025

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North Carolina Department of Environmental Quality

Division of Water Infrastructure

Viable Utilities Unit

Project Manager (Engineer) for construction projects

Assist distressed utilities

# Topic: Consent Order Clarification

## Agenda

1. Background
2. Flow Rates
3. Violations
4. Proposed Corrective Actions
5. Comments & Questions

*Not prepared to discuss other issues tonight*

### **Possible** future Public Meeting

- Funding process
- Current funded projects
- Consent order status

# Background

## Special Order by Consent (EMC SOC WQ S20-002)

- Consent order, SOC
- Issued by the Division of Water Resources (DWR)
- October 2021
- April 2025 (revised)

Per both consent orders –

Mount Olive is ***not allowed to add wastewater capacity*** to the wastewater system. (***flow moratorium***)

# (Design) Flow Rates

- Residential, commercial & industrial customers
- North Carolina Statute

15A NCAC 02T .0014 (**2T rules**)

Type of Establishments	Daily Flow For Design
Barber and beauty shops	
Barber Shops	50 gal/chair
Beauty Shops	125 gal/booth or bowl
Businesses, offices and factories	
General business and office facilities	25 gal/employee/shift
Factories, excluding industrial waste	25 gal/employee/shift
Factories or businesses with showers or food preparation	35 gal/employee/shift
Warehouse	100 gal/loading bay
Warehouse – self storage (not including caretaker residence)	1 gal/unit
Churches	
Churches without kitchens, day care or camps	3 gal/seat
Churches with kitchen	5 gal/seat
Churches providing day care or camps	25 gal/person (child & employee)
Fire, rescue and emergency response facilities	
Fire or rescue stations without on site staff	25 gal/person
Fire or rescue stations with on-site staff	50 gal/person/shift
Food and drink facilities	
Banquet, dining hall	30 gal/seat
Bars, cocktail lounges	20 gal/seat
Caterers	50 gal/100 sq ft floor space

## Consent Order Issue

**Adding wastewater flow** through rezoning and permitting actions in conflict with the consent order

Advised to immediately report to state agency

Town notified state agency verbally and in writing

In-person meeting with state agencies

- Discussed consent order requirements
- Town proposed corrective actions
- Further nonobservance of the flow moratorium could result in actions up to and including an injunction or criminal prosecution

# Proposed Corrective Actions

Goal: *Prevent Further Flow Violations*

## 1. Zoning & Permitting

- Recommend the Town (elected officials & employees) calculate flow rates for current and proposed property uses
- 2T rules should be used for calculations

Proposed  
Flow  
Rate

$\leq$

Original  
(current)  
Flow Rate

Allowed

Proposed  
Flow  
Rate

$>$

Original  
(current)  
Flow Rate

Not allowed

# ***Proposed*** Corrective Actions

Goal: *Prevent Further Flow Violations*

## 2. Permitting

- Communicating and coordinating with Wayne County Inspections Department
- Reinstating the Town's permitting department (self-perform inspections)
- Town employee training in permitting duties and implementing 2T rules
- Purchased additional permitting software



# ***Proposed*** Corrective Actions

Goal: *Prevent Further Flow Violations*

## 3. Written Policies

Recommend the Town ***develop*** and ***implement*** policies governing:

- Like-for-like exchanges of wastewater flow (requires Town ***and*** DWR approval)
- Abandoned properties with existing connection restoring flow after being offline
- Onsite wastewater treatment within town limits

# Comments & Questions