

Appendix 3-45

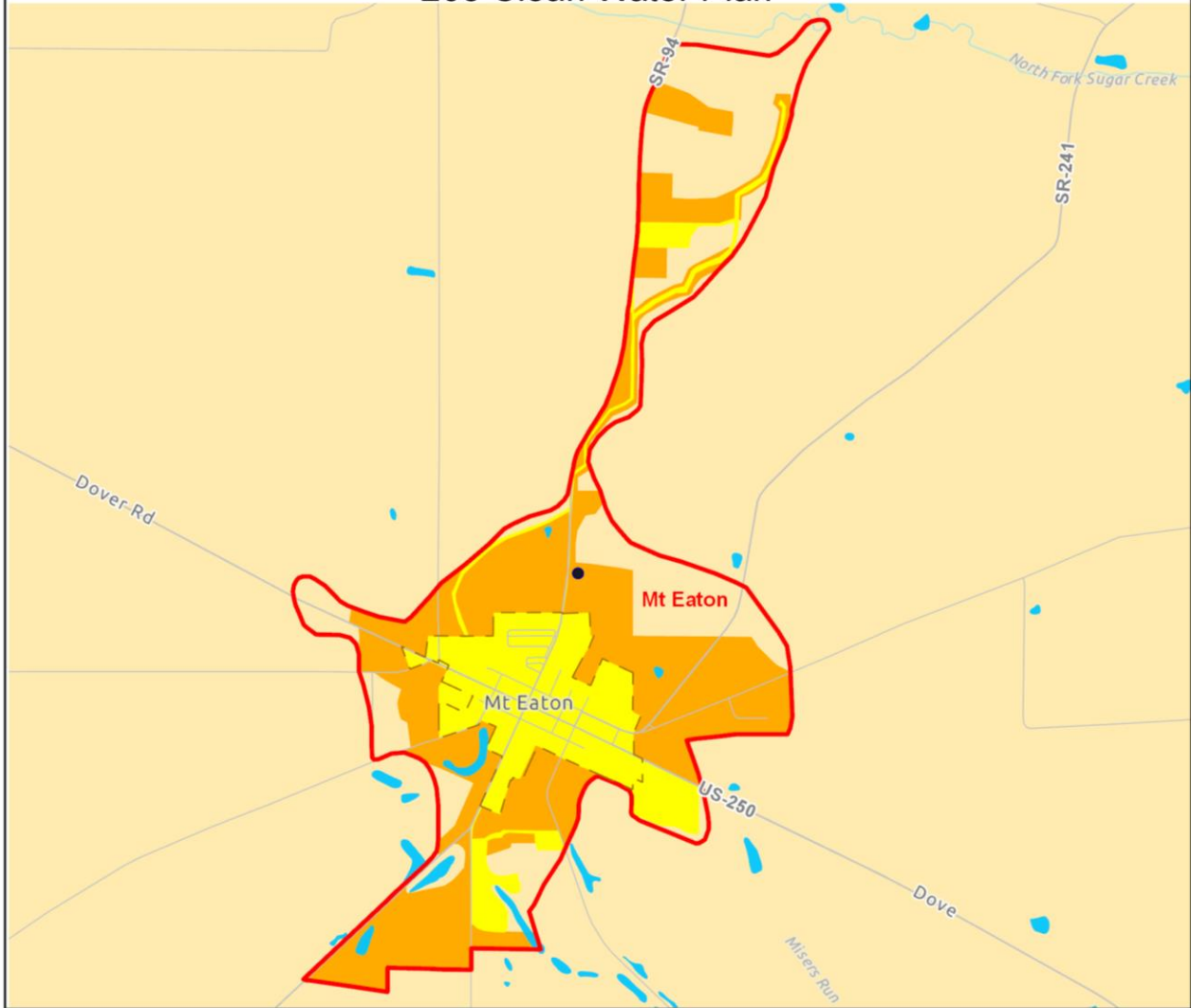
Mount Eaton Facilities Planning Area

**Approved by the NEFCO General Policy Board
11/18/2020**

3-45-1

Mt. Eaton Facilities Planning Area

208 Clean Water Plan



- | | |
|---|--|
| Areas Currently Served with Sanitary Sewer | FPA Boundary |
| Areas Expected to be Served with Sanitary Sewers within the next 20 Years | Stream |
| Areas that will be Served by Home Sewage and Semi-Public Sewage Disposal Systems | Municipal Boundary |
| Areas that will be Served by a POTW or by Home Sewage and Semi-Public Sewage Disposal Systems | County Boundary |
| Areas Without a Wastewater Treatment Planning Prescription | Numbered Route |
| Lakes and Ponds | Other Road |
| | Publicly Owned Wastewater Treatment Works (POTW) |

0 0.25 0.5
Miles



* Please see Clean Water Plan text for a complete explanation of the mapping categories.
* Please see the FPA Reference Map (Appendix 3-1) for names of adjacent FPAs.

Northeast Ohio Four County Regional Planning and Development Organization, 2020
Sources: Wayne County GIS; Ohio EPA; National Hydrologic Database; AMATS; NEFCO; ESRI base map.

Approved by the NEFCO General Policy Board
11/18/2020

Mount Eaton Facilities Planning Area

I. Existing Situation

A. County/Basin:

Wayne/Ohio River Basin

B. Facilities Planning Area:

Mount Eaton

C. Management Agency (MA):

I. Primary MA

a) Village of Mt. Eaton

II. Secondary MA

a) Wayne County Office of Environmental Services

D. Publicly-Owned Treatment Works:

Village of Mt. Eaton WWTP, current capacity 45,000 gpd, reserve capacity 90,000 gpd

E. Facilities Plan:

This plan was prepared and submitted by Mayor Ernest Raber, Village of Mt. Eaton in January 2018. The 201 Map and Prescriptions were modified as a result of the 2017 plan update.

F. Area Served:

The Village of Mt. Eaton and two small sections of Paint Township, Wayne County

G. Receiving Stream:

North Fork Sugar Creek

H. Contact Person/Address/Phone/Fax:

a. Hon. Ernest E. Raber

Mayor, Village of Mt. Eaton

PO BOX 279

Mt. Eaton, OH 44659

Phone: (330) 466-3793

b. Mr. Robert Kastner, P.E., Water Management Engineer

Wayne Soil & Water Conservation District

428 W. Liberty St.

Wooster, OH 44691

Phone: (330) 262-2836

Approved by the NEFCO General Policy Board
11/18/2020

I. Population Served:

Approved NEFCO 208 Clean Water Plan population projections are not available.

| | <u>2000</u> | <u>2005</u> | <u>2010</u> | <u>2015</u> | <u>2020</u> | <u>2025</u> |
|----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Mount Eaton | 236 | 248 | 260 | ----- | ----- | ----- |
| Paint Township | 2500 | 2750 | 3000 | ----- | ----- | ----- |

Population increases are based on the 20 percent increase in population experienced from the 1990 census to the 2000 census.

II. Wastewater Treatment Planning Prescription and Wastewater Planning Options

Original source information provided by the Village of Mount Eaton, and the Wayne County Office of Environmental Services, on March 29, 2003.

The Village of Mt. Eaton and the Wayne County Commissioners entered into a governmental agreement that gives the Village of Mt. Eaton jurisdiction over the sewer district known as Paint Township. The agreement was signed on August 9, 2000 and was authorized by Wayne County Resolution 2000-422 and Village Ordinance 4-2000.

Village of Mount Eaton Jurisdiction

Areas Currently Served with Sanitary Sewers (yellow):

All units within the village corporation limits are currently served. All future development within this area is required to connect to our wastewater system.

Areas Expected to be Served with Sanitary Sewers within the next 20 Years (orange):

These areas are projected to receive sewer but are not yet sewered. Upon request from the property owner and upon availability of grant funds for construction, we will make service available to these areas. These areas are currently served by home sewer treatment systems.

Areas without a Wastewater Treatment Planning Prescription (white):

The areas outside of those marked in Yellow and Orange will be served by HSTSs and SPSDSs. Upon request from the property owner and upon availability of grant funds for construction, consideration will be given to sewerage these areas.

Wayne County Office of Environmental Services Jurisdiction

Areas Currently Served with Sanitary Sewers (yellow):

These areas are identified in the Wayne County Comprehensive Plan as Growth Areas. A common policy of these areas is that public water and sanitary sewer service shall be required and sewage treatment systems (STS) and/or semi-public systems should be prohibited. These areas are currently served with sanitary sewers. Development within these areas shall be subject to the following:

1. New Development:

- a. New development in this area shall be required to connect and/or provide necessary sanitary sewer infrastructure to connect to the existing sanitary sewer system to

**Approved by the NEFCO General Policy Board
11/18/2020**

ensure that wastewater will be treated at a County or Municipality-owned Wastewater Treatment Plant. The cost to connect and/or furnish and install the necessary sanitary sewer infrastructure to connect to the existing sanitary sewer shall be borne by the developer.

2. **Existing (developed) Properties**

- a. Existing sewage systems shall be abandoned and required to connect to the existing sanitary sewer to ensure that wastewater will be treated at a County or Municipality-owned Wastewater Treatment Plant when sanitary sewer becomes available and accessible, as determined by the Ohio EPA and/or the Wayne County Board of Health. The cost to connect to the existing sanitary sewer shall be borne by the property owner.

3. **Existing (developed) Properties (not required to tie into the sanitary sewer when the system was initially constructed):**

- a. Failing or illegal sewage treatment systems shall be abandoned and required to connect to the existing sanitary sewer system, when sanitary sewer becomes available and accessible as determined by the Ohio EPA and/or the Wayne County Board of Health. The cost to connect the existing sanitary sewer shall be borne by the property owner.

Areas Expected to be Served with Sanitary Sewers within the next 20 Years (orange):

These areas are identified in the Wayne County Comprehensive Plan as the Future Expansion and Transitional Areas. The infrastructure policy in these areas is that public water and sanitary sewer service is preferred where logical extensions are recommended by the appropriate utility facilities plan, however, private water and sewage treatment systems are expected (with Health Department and Ohio EPA approvals). Centralized Spray Irrigation is prohibited as a wastewater treatment option in these areas. Development within these areas shall be subject to the following:

1. **New Development:**

- a. Major Subdivisions, as defined by the Wayne County Planning Subdivision Regulations, shall be required to connect to the existing sanitary sewer system, fully observing all regulations of governing agencies. The cost to connect and/or furnish and install the necessary sanitary sewer infrastructure to connect to the existing sanitary sewer shall be borne by the developer.
- b. Minor Subdivisions and metes and bounds lots for single-family and multi-family (three units or less) development, where existing sanitary sewer is not available and accessible, may be developed, as determined on a case-by-case basis by the Board of County Commissioners for using Sewage Treatment Systems (STS's), in accordance with Ohio Administrative Code (OAC) 3701-29.
- c. Multi-Family (four units or more), Commercial, and Industrial Development shall be classified as either low density/low flow or high density/high flow, as determined by the Ohio EPA. High density/high flow development shall be required to connect to

**Approved by the NEFCO General Policy Board
11/18/2020**

the existing sanitary sewer system, fully observing all regulations of governing agencies. The cost to connect and/or provide the necessary sanitary sewer infrastructure to connect to the existing sanitary sewer shall be borne by the developer. Low density/low flow development may occur using non-discharging Semi-Public Sewage Disposal Systems (SPSDS), in accordance with Ohio EPA requirements.

2. **Existing (developed) Properties:**

- a. Existing sewage treatment systems shall be abandoned and required to connect to the existing sanitary sewer system as sanitary sewer becomes available and accessible, as determined by the Ohio EPA and/or the Wayne County Board of Health. The cost to connect to the existing sanitary sewer shall be borne by the property owner.

3. **Existing (developed) Properties (not required to tie into the sanitary sewer when the system was initially constructed):**

- a. Failing or illegal sewage treatment systems may be replaced and/or upgraded as necessary until such time as the sanitary sewer is available and accessible, as determined by the Ohio EPA and/or the Wayne County Board of Health, at which time the existing system shall be abandoned and the property owner shall be required to connect to the existing sanitary sewer system. The cost to connect to the existing sanitary sewer shall be borne by the property owner.

Areas expected to remain be served by on private household sewage treatment systems or semi-public systems, and where local officials are oriented to maintaining an unsewered status for the foreseeable future (cream):

These areas are identified in the Wayne County Comprehensive Plan as the Conservation Areas. The infrastructure policy in the Conversation Areas is that private water and sewage treatment systems are expected (with County Health Department and Ohio EPA approvals) with alternative wastewater technologies supported where meeting current health standards and practices. The extension of central sewers to these areas is prohibited. Centralized Spray Irrigation is prohibited as a wastewater treatment option in these areas. Development within these areas shall be subject to the following:

1. **New Development:**

- a. These are rural areas with large undeveloped tracts of land. These are areas in which new development is expected to be large-lot, low density with per OAC 3701-29 and SPSDS's as approved by the Ohio EPA. The primary method of treatment of wastewater is an on-site system.

2. **Existing (developed) Properties:**

- a. Existing STS's and SPSDS's which fail to operate or are illegal may be replace and/or upgraded as necessary.
- b. A proposed expansion of an existing Multi-Family (four units or more), Commercial, and Industrial development that will result in an increase in discharge loadings of the

Approved by the NEFCO General Policy Board
11/18/2020

facility's NPDES Permit may be considered provided the receiving stream has adequate assimilative capacity, as determined by the Ohio EPA.

If the receiving stream of the discharge does not have adequate assimilative capacity for the resulting increase in discharge loadings from the proposed expansion, utilization of alternative wastewater technologies resulting in a "no net gain" of discharge loadings may be considered, as determined by Ohio EPA.

**Approved by the NEFCO General Policy Board
11/18/2020**

3-45-7