

M E M O R A N D U M

TO: NEFCO General Policy Board

FROM: Claude C. Custer, Water Quality Planner

DATE: April 12, 2006

SUBJECT: Consideration of an amendment to the Clean Water Plan to provide for a change to Wayne County's wastewater prescriptions

The Wayne County Planning Department has requested a change to the prescriptions for the Conservation Areas in the County's Comprehensive Plan. Attached is a copy of Wayne County's prescriptions with the changes highlighted. These have gone through the County's IGR process and were approved for Clearance by the Wayne County Planning Commission on March 8, 2006. The prescription for the sewered areas did not change.

There are no changes to the existing Clean Water Plan map. The map can be viewed at: <http://www.co.summit.oh.us/nefco/NEFCOcleanwaterplanUpdate7-20-05.htm>.

The ERTAC at its April 5, 2006 meeting, recommended approval of the amendment.

We would appreciate your approval of Resolution No. FY2006-015.

General Policy Board Item No. 5
Resolution No. FY2006-015

RESOLUTION OF THE GENERAL POLICY BOARD OF THE NORTHEAST OHIO FOUR COUNTY REGIONAL PLANNING AND DEVELOPMENT ORGANIZATION (NEFCO) APPROVING AN AMENDMENT TO THE CLEAN WATER PLAN TO PROVIDE FOR A CHANGE TO WAYNE COUNTY'S WASTEWATER PRESCRIPTIONS

WHEREAS, NEFCO is the designated water quality management planning agency for Portage, Stark, Summit and Wayne Counties; and

WHEREAS, as part of that designation it is NEFCO's responsibility to coordinate the use and update of its Clean Water Plan, also known as the 208 Plan; and

WHEREAS, NEFCO has been requested by the Wayne County Planning Department to consider an amendment to the Clean Water Plan to provide for a change to Wayne County's Wastewater Prescriptions; and

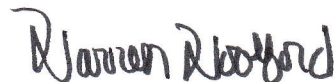
WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO's approval of this update; and

WHEREAS, the Wayne County Planning Commission has approved this update; and

WHEREAS, the NEFCO Environmental Resources Technical Advisory Committee (ERTAC) performed a technical review of this request and recommended approval,

NOW, THEREFORE, BE IT RESOLVED that the NEFCO General Policy Board approves this amendment to the Wayne County Facilities Plan. Furthermore, the Board directs staff to incorporate this into NEFCO's Clean Water Plan upon its next update and to transmit this to the Wayne County Planning Department, Wayne County Health Department, Wayne County Office of Environmental Services, and the Ohio EPA.

Certified as action taken by the NEFCO
General Policy Board at its regular
meeting held on April 19, 2006



Warren Woolford, Secretary
NEFCO General Policy Board

Areas expected to be served with sanitary sewers within the next twenty (20) years (orange) –

These areas are identified in the Comprehensive Plan as the Transitional Areas. The infrastructure policy in this area is that public water and sanitary sewer service is preferred where logical extensions are recommended by the appropriate utility facilities plan, however, on-lot water and wastewater systems are expected (with Health Department and Ohio EPA approvals). **Land irrigation** **Spray Irrigation** is prohibited as a wastewater treatment option in this area. Development within this area shall be subject to the following:

1. **New Development:**

- a. **Major Subdivisions**, as defined by the Wayne County Planning Subdivision Regulations, will be required to connect to the existing sanitary sewer system, fully observing all regulations of governing agencies. The cost to connect and/or to provide the necessary sanitary sewer infrastructure to connect to existing sewer lines shall be borne by the developer.
- b. **Minor Subdivisions** and metes and bounds lots for single-family development, not adjacent to the existing sanitary sewer, may be developed, as determined on a case-by-case basis by the Board of County Commissioners for using non-discharging Household Sewage Treatment Systems (HSTS), in accordance with OAC 3701-29-02, and if the county health department finds that the soils are suitable to assure there will be no off-lot discharge of effluent.
- c. **Multi-family, 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 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 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 (developed) properties shall be required to connect to the existing sanitary sewer as it becomes available and accessible, as determined by the Ohio EPA and the Wayne County Board of Health.
- b. Failing 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 the Wayne County Board of Health, at which time the existing system shall be abandoned

C. **Areas expected to remain on individual on-lot systems (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 Comprehensive Plan as the Conservation Area. The infrastructure policy in the Conservation Area is that on-lot water and wastewater 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. Land irrigation (Spray Irrigation) is prohibited as a wastewater treatment option in this area. Development within this area 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 non-discharging HSTSs and non-discharging SPSDSs as the primary method for the treatment of wastewater. (No new discharges!)

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

a. Existing sewage systems HSTSs and SPSDSs which fail to operate may be replaced and/or upgraded as necessary.

b. A proposed expansion of an existing Multi-family, Commercial, and Industrial Development that will result in an increase in discharge loadings of the facility's NPDES Permit may be considered provided the receiving stream has adequate assimilative capacity, as determined by 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.