

M E M O R A N D U M

TO: NEFCO General Policy Board

FROM: Joseph Hadley Jr., Executive Director

DATE: December 19, 2007

SUBJECT: Consideration of an Amendment to the Clean Water Plan for the Barberton FPA to change the wastewater prescription for an area in Chippewa Township, Wayne County

What's being requested:

Wayne County has requested NEFCO's consideration of an amendment to the Barberton Facilities Planning Area (Figure 1).

Background (adapted from information provided by the Wayne County Planning Department (WCPD):

In the fall of 2006 Wayne County requested that the Village of Doylestown update its 201 map since it would be receiving sewage from The Meadows allotment WWTP. The Meadows WWTP will be abandoned and its sewage will be treated by the Village of Doylestown. The Village submitted a revised map that converted a cream area between The Meadows Allotment and the Village to orange.

This proposed revision was sent out for review through the County's local Intergovernmental Review (IGR) process and as part of that process was on the December 13, 2006 Wayne County Planning Commission meeting agenda.

During that Planning Commission meeting of December 13th there was representation by both the Village of Doylestown and the Chippewa Township Trustees and both entities requested that the Planning Commission approve the orange area be expanded even further to reflect their proposed JEDD area. Both the Village and the Township stated that even if the JEDD doesn't pass, it's their intent to sewer those areas in the future. The Planning Commission voted to grant Clearance of their request.

It wasn't until after the Local IGR process was complete that the County was informed that the area east of SR 21 is actually within the Barberton 201 FPA area.

The County then performed a 2nd IGR and sent a request for comment to the City of Barberton and did not receive any response within the ninety (90) day NEFCO 201 update guidelines timeframe.

At this time the Village of Doylestown, the Chippewa Township Trustees, and Wayne County respectfully request that the Doylestown 201 area be updated to reflect the map as approved by the Wayne County Planning Commission on December 13, 2006.

Facilities Planning Area (FPA) boundary change:

No change requested at this time.

Wastewater prescription change:

Figure 2 shows the Doylestown Facilities Planning Area as it currently exists in NEFCO's Clean Water Plan, and includes the amendment for the Meadows Allotment which NEFCO's General Policy Board approved on March 21, 2007.

Figure 3 displays the proposed amendment which is to change the wastewater prescription from "Areas that will be served by home sewage and semi-public sewage disposal systems" (cream color) to "Areas expected to be served with sanitary sewers within the next 20 years" (orange color). The pertinent portions of Wayne County's wastewater prescriptions are attached to this memo. The specific geographic area is located on the eastern side of Chippewa Township, east of SR 21, and south of Grill Road.

Local governments affected:

Village of Doylestown; Chippewa Township; City of Barberton. According to the Wayne County Planning Department, Doylestown and Chippewa Township have been contacted and support the requested amendment. The WCPD also contacted the City of Barberton via an Intergovernmental Review comment request. The WCPD has indicated that the City did not respond.

Environmental Resources Technical Advisory Committee (ERTAC) Action

This amendment request was discussed by the ERTAC at its December 5, 2007 meeting. The ERTAC recommended approval of the request. The ERTAC directed staff to include documentation of Wayne County's request for comment on this matter from the City of Barberton. A copy of the Intergovernmental Review request, and certified and registered mail receipt, signed by a Barberton official, is attached to this memorandum.

Last week I discussed this matter with Barberton public officials. They are aware that action on this item is on the NEFCO Board's December meeting agenda.

Staff Recommendation

The staff requests your approval of Resolution No. FY2008-006.

**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 FOR THE
BARBERTON FACILITIES PLAN IN SUMMIT COUNTY**

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 Wayne County to consider an amendment to the Barberton Facilities Planning Area (FPA) portion of the Clean Water Plan for an area in Chippewa Township, Wayne County; and

WHEREAS, the amendment would change an FPA map category and corresponding wastewater prescription for an area in Chippewa Township; and

WHEREAS, letters of support have been received from the Village of Doylestown, Chippewa Township, and the Wayne County Planning Commission; and

WHEREAS, at the direction of the NEFCO Environmental Resources Technical Advisory Committee (ERTAC) the Wayne County Planning Department contacted the City of Barberton in July 2007 and gave the City an opportunity to comment on this amendment; and

WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO's approval of this amendment as a step in its permitting process; 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 Barberton Facilities Plan in Summit County. Furthermore, the Board directs staff to incorporate this amendment into NEFCO's Clean Water Plan and to transmit pertinent materials related to it to the City of Barberton, Village of Doylestown, Chippewa Township, Wayne County Planning Department, Wayne County Environmental Services and the Ohio EPA.

Certified as action taken by the
NEFCO General Policy Board at its
regular meeting held on December
19, 2007.

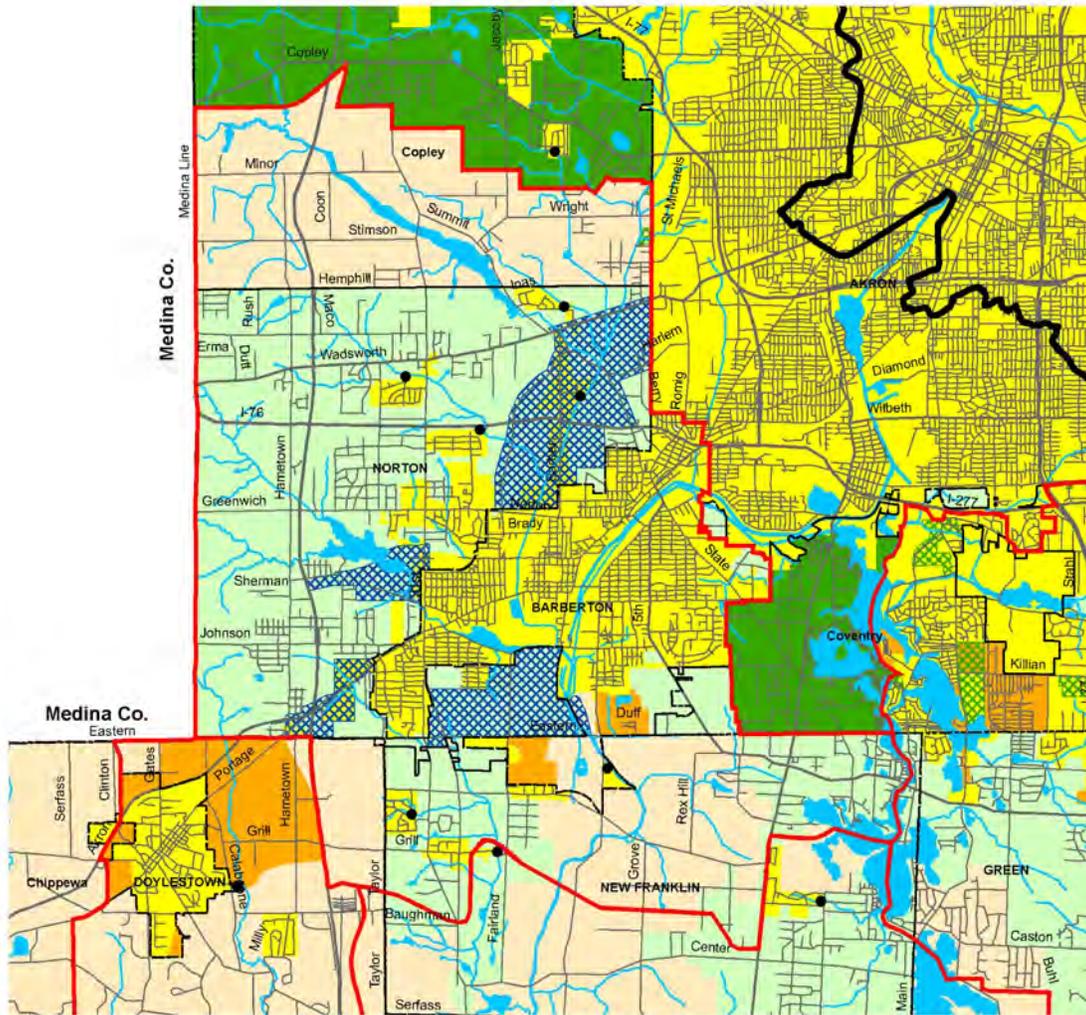


Warren Woolford, Secretary
NEFCO General Policy Board

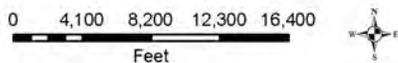
Figure 1

Barberton-Wolf Creek Facilities Planning Area¹

Clean Water Plan

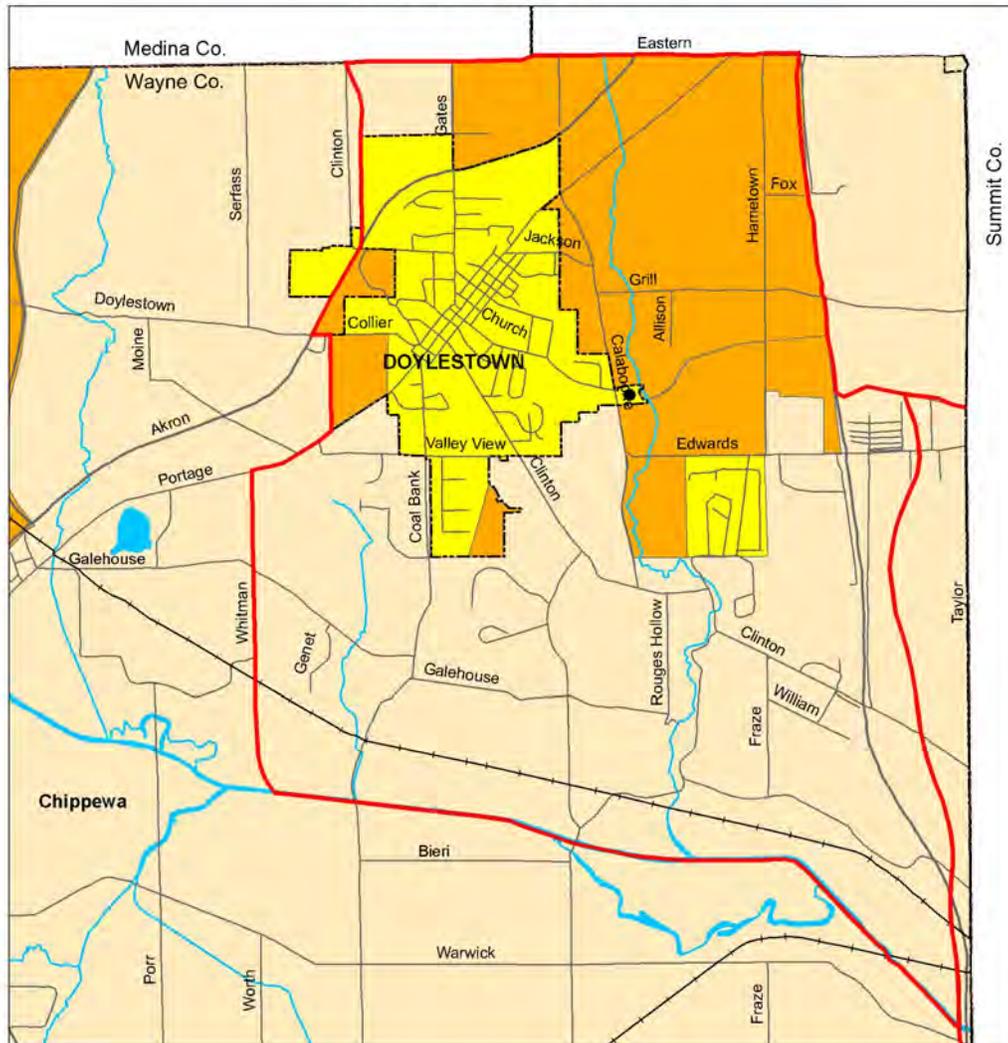


- | | |
|--|---|
| <ul style="list-style-type: none"> Areas Currently Served with Sanitary Sewers Areas Expected to be Served with Sanitary Sewers within the Next 20 years Areas that will be served by On-site Non-Discharging Systems Areas that will be served by POTW or by On-site Nondischarging Systems Joint Economic Development District (Lake Erie Basin Plan) Akron Joint Economic Development District Barberton-Norton Joint Economic Development District Lakes and Ponds | <ul style="list-style-type: none"> FPA Boundary Basin Divide Stream Community Boundary Highway Road Publicly-Owned Wastewater Treatment Plant |
|--|---|



¹Note: this map does not show the March 2007 Doylestown FPA amendment

Figure 2 Doylestown Facilities Planning Area¹ Clean Water Plan

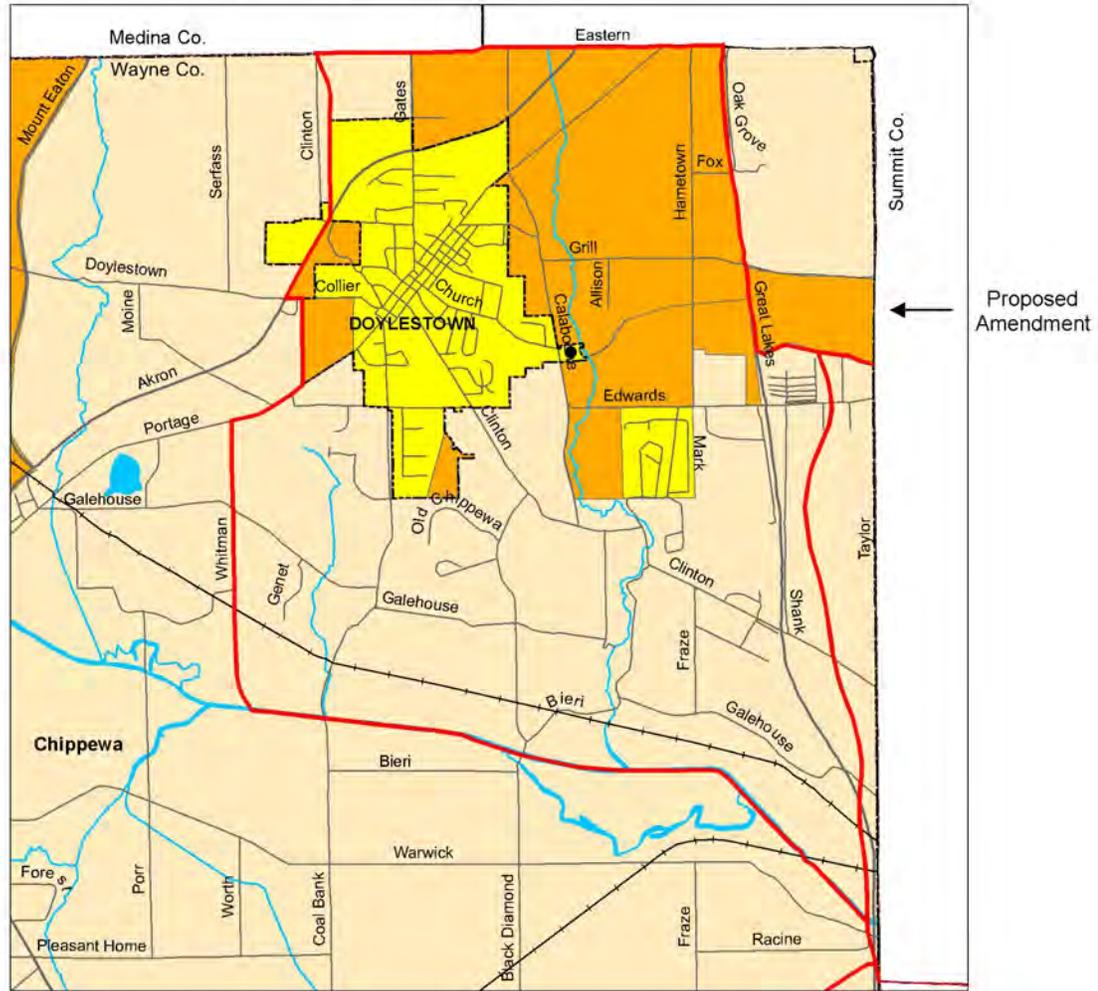


- | | |
|---|--|
| Areas currently served with sanitary sewers | FPA Boundary |
| Areas expected to be served with sanitary sewers within the next 20 years | Stream |
| Areas that will be served by home sewage and semi-public sewage disposal systems | Community Boundary |
| Areas that will be served by a POTW or by home sewage and semi-public sewage disposal systems | Road |
| Areas without a wastewater treatment planning prescription | + Railroad |
| Lakes and Ponds | Publicly Owned Wastewater Treatment Plant |

^{*} Please see Clean Water Plan text for a complete explanation of the mapping categories.

¹ reflects amendment approved by NEFCO General Policy Board March 21, 2007

Figure 3
Doylestown Facilities Planning Area
 Proposed Clean Water Plan Amendment



- Areas currently served with sanitary sewers
- Areas expected to be served with sanitary sewers within the next 20 years
- Areas that will be served by home sewage and semi-public sewage disposal systems
- Areas that will be served by a POTW or by home sewage and semi-public sewage disposal systems
- Areas without a wastewater treatment planning prescription
- Lakes and Ponds

- FPA Boundary
 - Stream
 - Community Boundary
 - Road
 - Railroad
 - Publicly Owned Wastewater Treatment Plant
- 0 0.5 1
 Miles



* Please see Clean Water Plan text for a complete explanation of the mapping categories.

Wayne County Office of Environmental Services Jurisdiction

- B. 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 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 Board of Health 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, at the property owner's cost, as it becomes available and accessible, as determined by the Ohio EPA and the Wayne County Board of Health.
- b. Failing sewage 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 property must be connected to the sanitary sewer system and the existing sewage system shall be abandoned, at the property owner's cost.

M E M O R A N D U M

TO: NEFCO General Policy Board

FROM: Claude C. Custer, Water Quality Planner

DATE: July 12, 2006

SUBJECT: Consideration of an amendment to the Clean Water Plan to provide for a change to the Stark-Summit Service Area Facilities Planning Area boundary in Summit County

The Summit County Department of Environmental Services (DOES) has requested approval from NEFCO for a revision of part of the Stark-Summit Service Area boundary. The prescribed areas will remain unchanged and the prescriptions will be the same as for DOES Jurisdiction-City of Green (attached pp 3-22-1 to 3-22-14). Attached is a map (provided by DOES) that shows the proposed boundary change and the existing prescriptions as described for the City of Green. It is the intent of DOES to provide sewer service to the area instead of having the flow go to Stark County. On Figure 1 this area is identified as "Area proposed to be taken from the Stark-Summit Service Area to the Springfield FPA". In other words, with this change the size of the Stark-Summit Service Area will be about half its current size.

Comment letters were requested from Stark County and the City of Green. NEFCO is in possession of the Stark County and The City of Green letters that support the change.

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

**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 THE STARK-SUMMIT SERVICE AREA BOUNDARY
IN SUMMIT COUNTY**

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 of and amendments to its Clean Water Plan, also known as the 208 Plan; and

WHEREAS, NEFCO has been requested by the Summit County Department of Environmental Services to consider an amendment to the Clean Water Plan to provide for a change to the Stark-Summit Service Area boundary within the City of Green in Summit County; and

WHEREAS, the wastewater flow would be changed to flow from Stark County to the Summit County Springfield 91 (Upper Tuscarawas) Wastewater Treatment Plant; and

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

WHEREAS, Stark County Metropolitan Sewer District and the City of Green have approved this amendment, and the City of Canton has no objections; and

WHEREAS, the NEFCO staff have reviewed this request using approved 208 Plan consistency criteria and found that the amendment would use the prescriptions for wastewater disposal and treatment for the City of Green; and

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

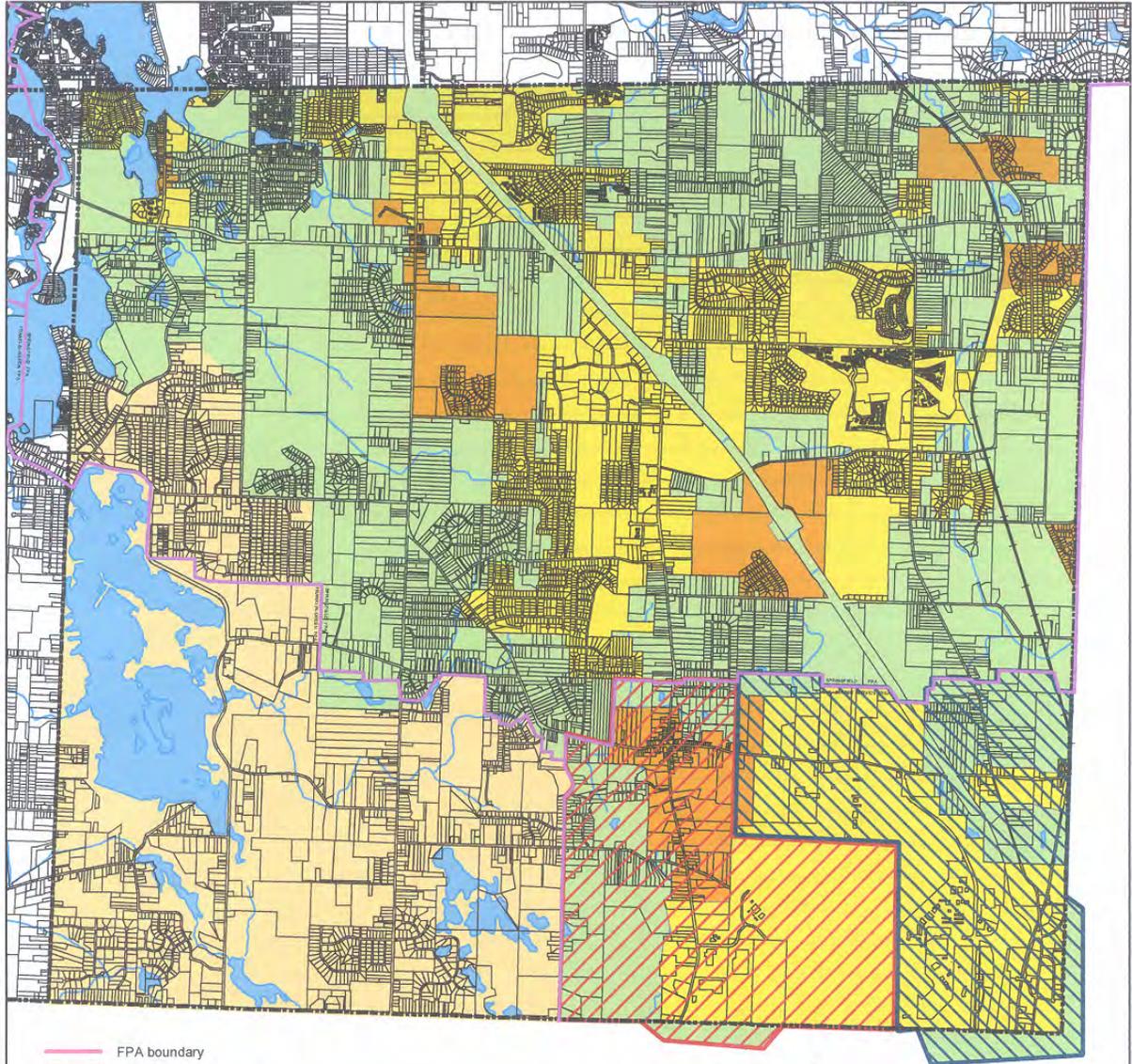
NOW, THEREFORE, BE IT RESOLVED that the NEFCO General Policy Board approves the amendment to the Clean Water Plan to provide for a change to the Stark-Summit Service Area boundary in Summit County. Furthermore, the Board directs staff to incorporate this into NEFCO's Clean Water Plan and to transmit this to the Summit County Department of Environmental Services, City of Green, City of Canton, Stark County Metropolitan Sewer District, and the Ohio EPA.

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



Warren Woolford, Secretary
NEFCO General Policy Board

SPRINGFIELD No. 91 FACILITIES PLANNING AREA



-  FPA boundary
-  Stark-Summit Service Area
-  Areas currently sewered with sanitary sewers
-  Areas that will be served by On-site Non-discharging Systems
-  Areas expected to be served with sanitary sewers within the next 20 years
-  Areas that will be served by a publicly-owned treatment works (POTW) or by On-site Non-discharging Systems
-  Area proposed to be taken from the Stark-Summit Service Area to the Springfield FPA

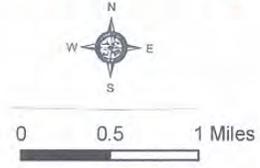


Figure 1

Summit County
 Department of Environmental Services
 2525 State Road
 Cuyahoga Falls, Ohio 44223
 July, 2006

M E M O R A N D U M

TO: NEFCO General Policy Board Members

FROM: Joseph Hadley Jr., Executive Director

DATE: June 13, 2007

SUBJECT: Consideration of an Amendment to the Clean Water Plan to update the wastewater prescriptions for the Riceland/Stoltzfus area in East Union and Sugar Creek Townships in Wayne County

Wayne County has requested NEFCO's consideration of an amendment to the Clean Water Plan to update the wastewater prescriptions for an area in East Union and Sugar Creek Townships, south of the City of Orrville. The amendment consists of adding "areas currently served with sanitary sewers" (yellow) and "areas expected to be served with sanitary sewers within the next 20 years" (orange) as shown on the enclosed map which was prepared by the Wayne County Planning Department. Portions of the Orrville and Dalton Facilities Planning Areas are shown for reference. In NEFCO's Plan, no 201 boundary exists for the Riceland/Stoltzfus area. Wayne County Planning's summary of the amendment is as follows:

The Stoltzfus' own sewer capacity at the Riceland WWTP and they also own property near the WWTP site that they want to develop using the available sewer capacity. They currently have a development plan on file with the City of Orrville since it is within the city's 3-mile limit-planning jurisdiction. The County requested that the Stoltzfus' submit a map that depicts the existing sewer service locations (yellow) and the locations where future service could be extended (orange). Their proposed development is the orange area located on the southwest corner of Carr and Old Lincoln Way.

The county's existing prescriptions for these two categories are unchanged. Because this is a small area within the countywide sewer district with no individual facilities plan (document), no population projections or flow projections are available.

As part of Wayne County's process, this amendment was reviewed and approved by the County's Planning Commission. All of the affected local governments/agencies were given an opportunity to comment on the amendment. Green and Sugar Creek Townships issued "no comment" responses while East Union Township and the Wayne County Health Department recommended "clearance".

The amendment was reviewed by the Environmental Resources Technical Advisory Committee (ERTAC) at its June 6th meeting. The ERTAC recommended approval.

We request your approval of Resolution No. FY2007-022.

General Policy Board Item No. 4
Resolution No. FY2007-022

**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
UPDATE THE WASTEWATER PRESCRIPTIONS FOR THE RICELAND/STOLTZFUS
AREA IN EAST UNION AND SUGAR CREEK TOWNSHIPS IN WAYNE COUNTY**

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 Wayne County to consider an amendment countywide sewer district portion of the Clean Water Plan; and

WHEREAS, the amendment would change map categories and corresponding wastewater prescriptions for certain northern areas of the East Union and Sugar Creek Townships; and

WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO's approval of this amendment as a step in its permitting process; and

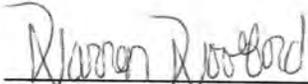
WHEREAS, this amendment was reviewed and approved by Wayne County Planning Commission; and

WHEREAS, all of the affected local governments/agencies were given an opportunity to comment on the amendment; and

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

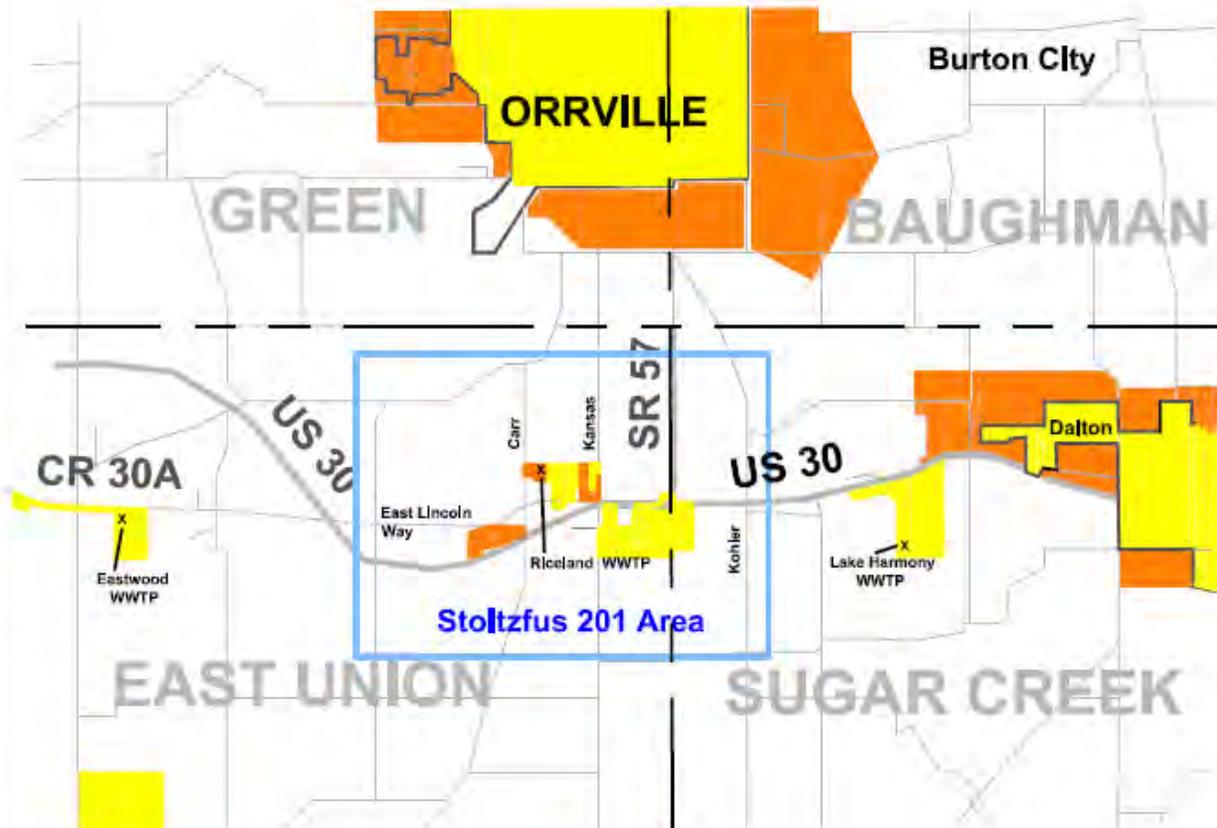
NOW, THEREFORE, BE IT RESOLVED that the NEFCO General Policy Board approves this amendment for the Clean Water Plan countywide sewer district in Wayne County. Furthermore, the Board directs staff to incorporate this amendment into NEFCO's Clean Water Plan and to transmit pertinent materials related to it to: the Wayne County Planning Department; Wayne County Environmental Services; Wayne County Health Department; East Union, Sugar Creek, Green, and Baughman Townships; the City of Orrville; and the Ohio EPA.

Certified as action taken by the
NEFCO General Policy Board at its
regular meeting held on June 20,
2007.


Warren Woolford, Secretary
NEFCO General Policy Board

PROPOSED CLEAN WATER PLAN AMENDMENT

Wayne County 201 Facilities Planning Areas (Stoltzfus Area)



 Areas Currently Served



North

 Areas Expected to be Served Within 20 Years

WCPD - May 29th, 2007

 Areas Served by Home Sewage and Semi-Public Disposal Systems

M E M O R A N D U M

TO: NEFCO General Policy Board

FROM: Joseph Hadley Jr., Executive Director

DATE: March 14, 2007

SUBJECT: Consideration of an Amendment to the Clean Water Plan for the Doylestown FPA to update the map categories and corresponding wastewater prescription for certain areas of the Village and Chippewa Township

Wayne County has requested NEFCO's consideration of an amendment to the Doylestown Facilities Planning Area. The amendment is being requested due to the planned abandonment of the Meadows WWTP which will then have its sewage treated by the Village of Doylestown's WWTP system. Since a new sewer line will run from the Meadows allotment to the Village, the Village was asked by the County to look at its existing 201 Facilities Planning Area and revise its map accordingly. Figure 1 presents the Doylestown FPA as it currently exists in the Clean Water Plan.

Among the proposed changes (Figure 2) are in the northwest corner of the village (shown as orange on the approved Clean Water Plan map) which now has sanitary sewer service available and is shown as yellow. Another change is southeast of the village in Chippewa Township, and is bordered by Calaboone Road on the west, and the area north of Edwards Road (these areas were previously cream in color), connecting with the existing orange area (from Figure 1).

Figure 2 has been approved by the Wayne County Planning Commission. Support letters have been received from the Village of Doylestown and Chippewa Township Trustees.

The amendment was reviewed by the Environmental Resources Technical Advisory Committee (ERTAC) at its March 7th meeting. The ERTAC recommended approval.

We request your approval of Resolution No. FY2007-016.

**General Policy Board Item No. 4
Resolution No. FY2007-016**

**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 FOR THE
DOYLESTOWN FACILITIES PLAN IN WAYNE COUNTY**

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 Wayne County to consider an amendment to the Doylestown Facilities Planning Area portion of the Clean Water Plan; and

WHEREAS, the amendment would change map categories and corresponding wastewater prescriptions for certain areas of the Village and Chippewa Township; and

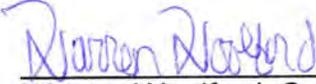
WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO's approval of this amendment as a step in its permitting process; and

WHEREAS, letters of support have been received from the Village of Doylestown, Chippewa Township, and the Wayne County Planning Commission; 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 Doylestown Facilities Plan in Wayne County. Furthermore, the Board directs staff to incorporate this amendment into NEFCO's Clean Water Plan and to transmit pertinent materials related to it to the Village of Doylestown, Chippewa Township, Wayne County Planning Department, Wayne County Environmental Services and the Ohio EPA.

Certified as action taken by the
NEFCO General Policy Board at its
regular meeting held on March 21,
2007.



Warren Woolford, Secretary
NEFCO General Policy Board

M E M O R A N D U M

TO: Environmental Resources Technical Advisory Committee (ERTAC)

FROM: Joseph Hadley Jr., Executive Director

DATE: November 28, 2007

SUBJECT: Consideration of an Amendment to the Clean Water Plan for the Barberton FPA to change the wastewater prescription for an area in Chippewa Township, Wayne County

What's being requested:

Wayne County has requested NEFCO's consideration of an amendment to the Barberton Facilities Planning Area (Figure 1).

Background (as provided by the Wayne County Planning Department (WCPD):

In the fall of 2006 Wayne County requested that the Village of Doylestown update its 201 map since it would be receiving sewage from The Meadows allotment WWTP. The Meadows WWTP will be abandoned and its sewage will be treated by the Village of Doylestown. The Village submitted a revised map that converted a cream area between The Meadows Allotment and the Village to orange.

This proposed revision was sent out for review through the County's local IGR process and as part of that process was on the December 13, 2006 Wayne County Planning Commission meeting agenda.

During that Planning Commission meeting of December 13th there was representation by both the Village of Doylestown and the Chippewa Township Trustees and both entities requested that the Planning Commission approve the orange area be expanded even further to reflect their proposed JEDD area. Both the Village and the Township stated that even if the JEDD doesn't pass, it's their intent to sewer those areas in the future. The Planning Commission voted to grant Clearance of their request.

It wasn't until after the Local IGR process was complete that the County was informed that the area east of St. Rt. 21 is actually within the Barberton 201 area.

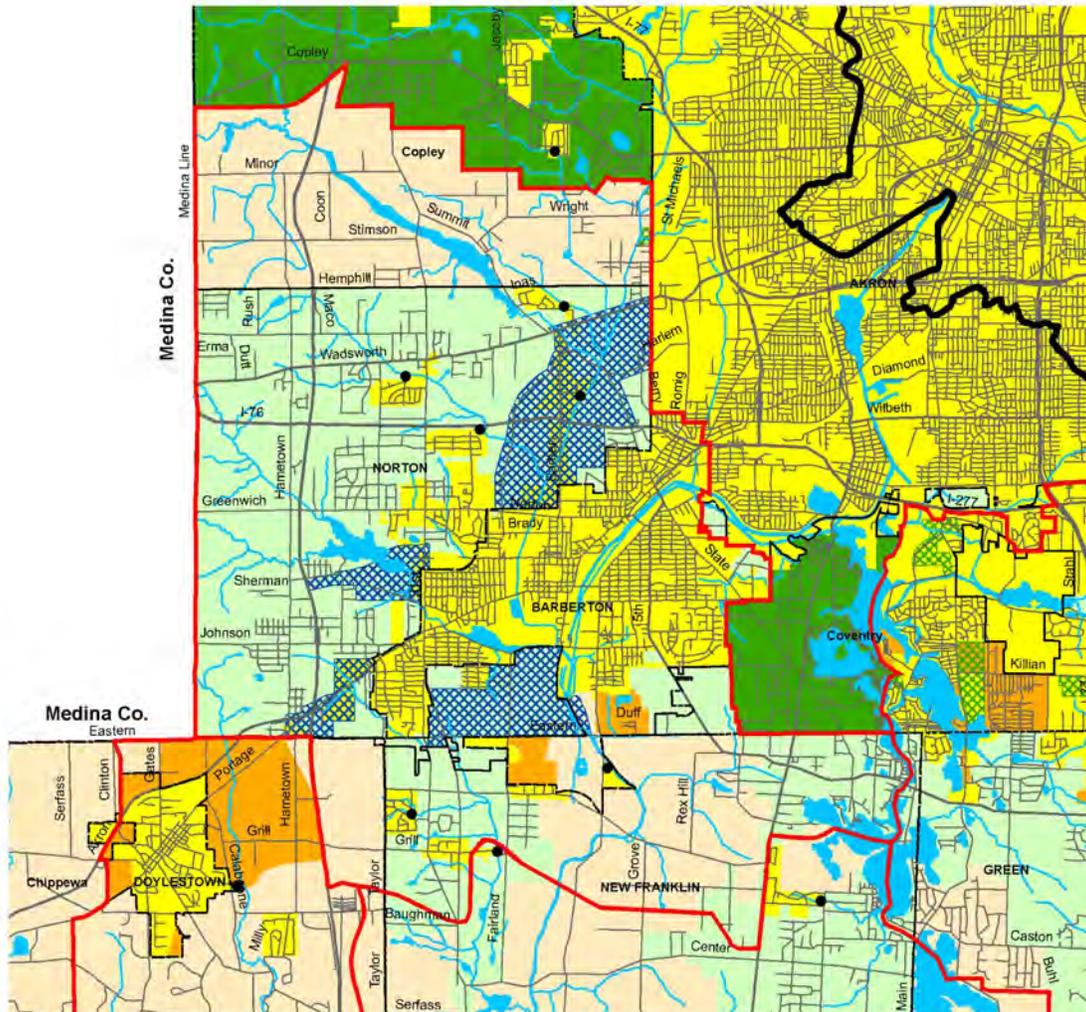
The County then performed a 2nd IGR to the City of Barberton and did not receive any response within the ninety (90) day timeframe.

At this time the Village of Doylestown, the Chippewa Township Trustees, and Wayne County respectfully request that the Doylestown 201 area be updated to reflect the map as approved by the Wayne County Planning Commission on December 13, 2006.

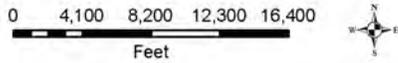
Figure 1

Barberton-Wolf Creek Facilities Planning Area¹

Clean Water Plan



- | | |
|--|--|
| Areas Currently Served with Sanitary Sewers | FPA Boundary |
| Areas Expected to be Served with Sanitary Sewers within the Next 20 years | Basin Divide |
| Areas that will be served by On-site Non-Discharging Systems | Stream |
| Areas that will be served by POTW or by On-site Nondischarging Systems | Community Boundary |
| Joint Economic Development District (Lake Erie Basin Plan) | Highway |
| Akron Joint Economic Development District | Road |
| Barberton-Norton Joint Economic Development District | Publicly-Owned Wastewater Treatment Plant |
| Lakes and Ponds | |



¹ Note: this map does not show the March 2007 Doylestown FPA amendment

Facilities Planning Area (FPA) boundary change:

No change requested at this time.

Wastewater prescription change:

Figure 2 shows the Doylestown Facilities Planning Area as it currently exists in NEFCO's Clean Water Plan, and includes the amendment for the Meadows Allotment which NEFCO's General Policy Board approved on March 21, 2007.

Figure 3 displays the proposed amendment which is to change the wastewater prescription from "Areas that will be served by home sewage and semi-public sewage disposal systems" (cream color) to "Areas expected to be served with sanitary sewers within the next 20 years" (orange color). The pertinent portions of Wayne County's wastewater prescriptions are attached to this memo. The specific geographic area is located on the eastern side of Chippewa Township, east of SR 21, and south of Grill Road.

Local governments affected:

Village of Doylestown; Chippewa Township; City of Barberton. According to the Wayne County Planning Department, Doylestown and Chippewa Township have been contacted and support the requested amendment. The WCPD also contacted the City of Barberton via an Intergovernmental Review comment request. The WCPD has indicated that the City did not respond.

Wayne County Office of Environmental Services Jurisdiction

B. 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 is prohibited as a wastewater treatment option in this area. Development within this area shall be subject to the following:

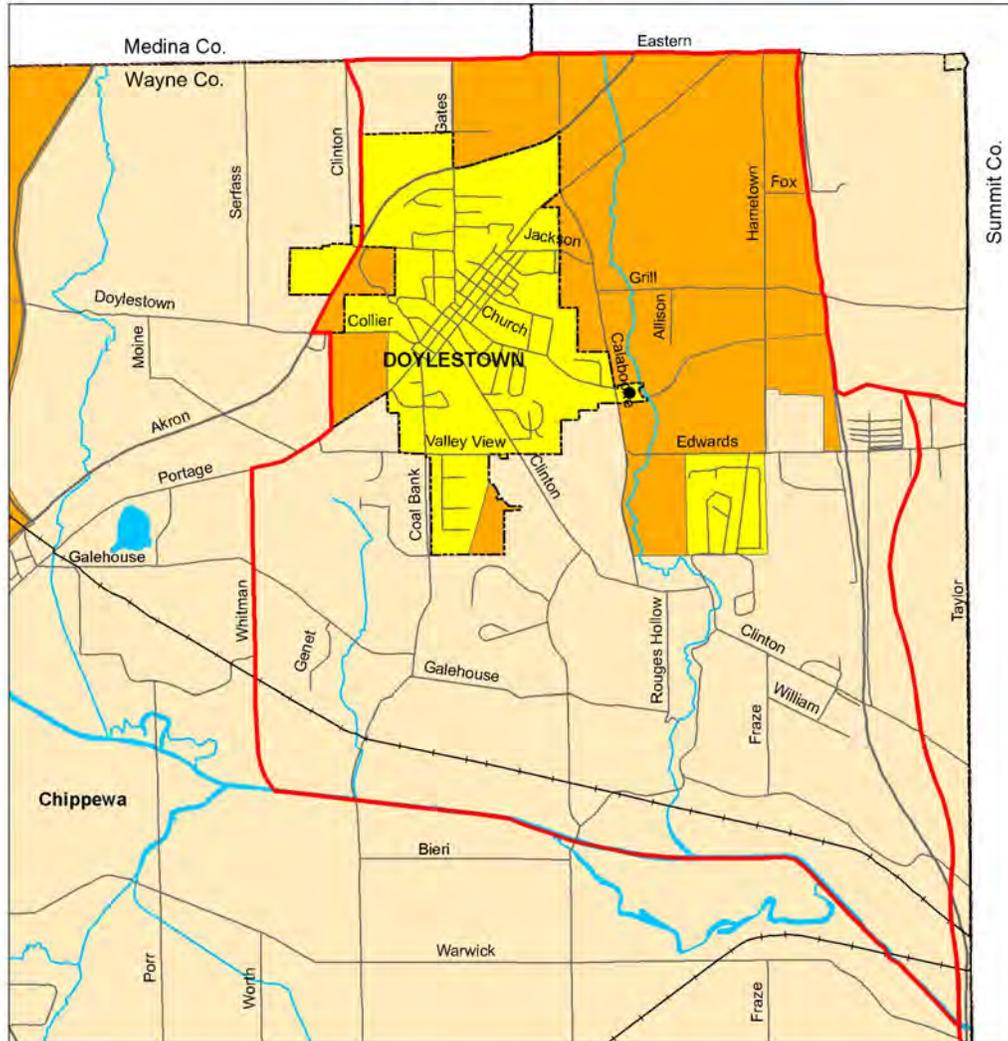
1. **New Development:**

- 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 Board of Health 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, at the property owner's cost, as it becomes available and accessible, as determined by the Ohio EPA and the Wayne County Board of Health.
- b. Failing sewage 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 property must be connected to the sanitary sewer system and the existing sewage system shall be abandoned, at the property owner's cost.

Figure 2 Doylestown Facilities Planning Area¹ Clean Water Plan

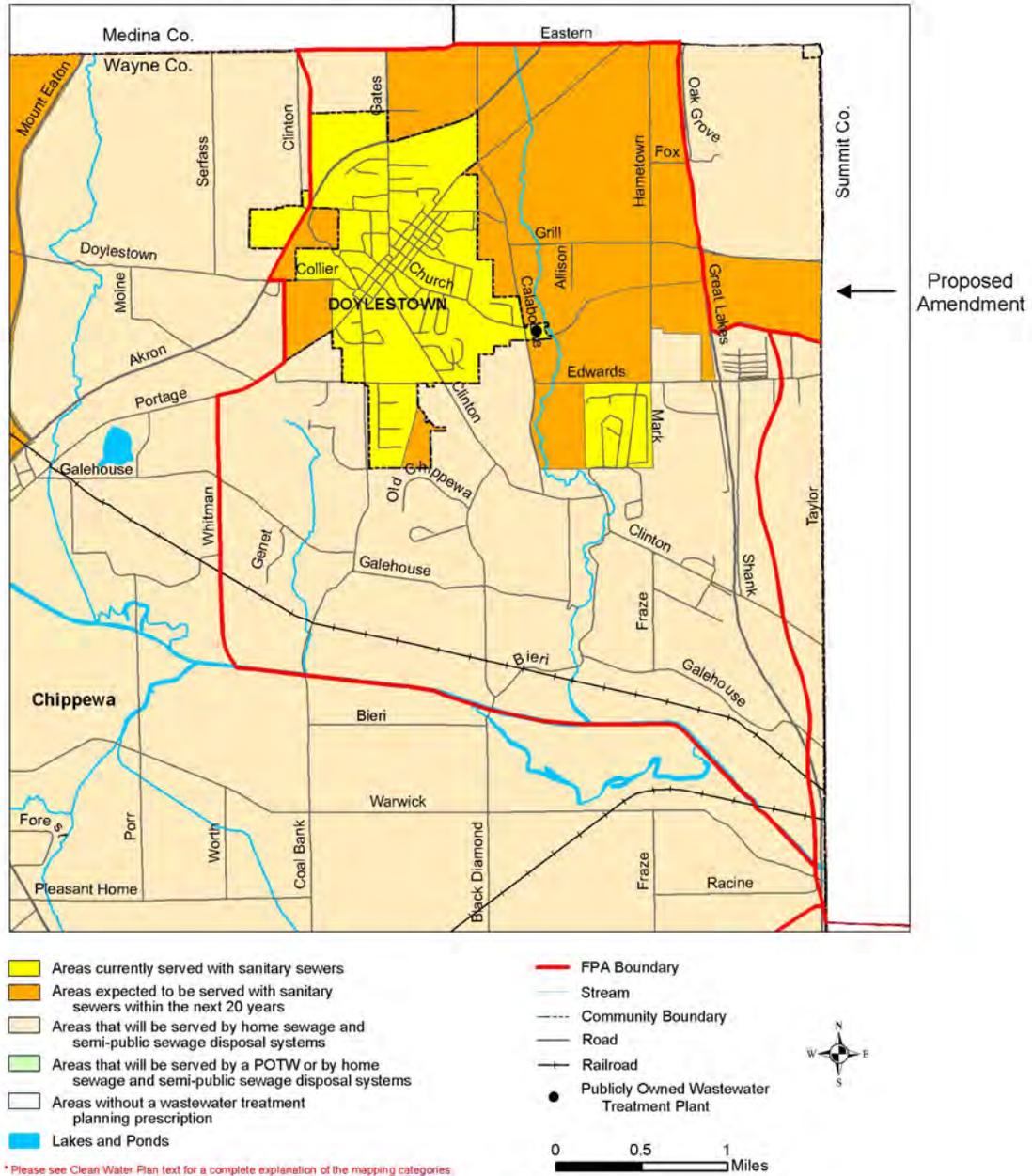


- | | | | |
|---|---|---|---|
|  | Areas currently served with sanitary sewers |  | FPA Boundary |
|  | Areas expected to be served with sanitary sewers within the next 20 years |  | Stream |
|  | Areas that will be served by home sewage and semi-public sewage disposal systems |  | Community Boundary |
|  | Areas that will be served by a POTW or by home sewage and semi-public sewage disposal systems |  | Road |
|  | Areas without a wastewater treatment planning prescription |  | Railroad |
|  | Lakes and Ponds |  | Publicly Owned Wastewater Treatment Plant |

^{*} Please see Clean Water Plan text for a complete explanation of the mapping categories.

¹ reflects amendment approved by NEFCO General Policy Board March 21, 2007

Figure 3
Doylestown Facilities Planning Area
 Proposed Clean Water Plan Amendment



M E M O R A N D U M

TO: NEFCO General Policy Board

FROM: Joseph Hadley Jr., Executive Director

DATE: March 12, 2008

SUBJECT: Consideration of an Amendment to the Clean Water Plan for the Dalton Facilities Planning Area to change the wastewater prescription for an area in the Village of Dalton

What's being requested:

Wayne County has requested NEFCO's consideration of an amendment to the Dalton Facilities Planning Area (Figure 1).

Background (as provided by the Wayne County Planning Department):

The Village of Dalton is updating its 201 Facilities Plan map to reflect the 131.564 acres that was annexed into the corporation in 2007. Even though the annexed area is now inside the corporation boundary it is still identified as a cream area. The proposed update would re-color the cream area to orange. This is described below.

Facilities Planning Area (FPA) boundary:

No change is requested as part of this amendment. Wayne County is on record, however, as having requested that NEFCO remove all FPA lines within Wayne County.

Wastewater prescription change:

Figure 2 displays the proposed amendment (shown with an arrow) which is to change the wastewater prescription from "Areas that will be served by home sewage and semi-public sewage disposal systems" (cream color) to "Areas expected to be served with sanitary sewers within the next 20 years" (orange color).

The pertinent portions of Wayne County's wastewater prescriptions are shown below:

"Areas expected to remain 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 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. Spray* irrigation is prohibited as a wastewater treatment option in this area.

The amendment would change the above wastewater prescription (used in unincorporated areas) to the following for the area in Dalton:

“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). Spray* irrigation is prohibited as a wastewater treatment option in this area.

Local governments affected:

Village of Dalton; Sugar Creek Township; Baughman Township; Wayne County Health Department. Wayne County uses its Intergovernmental Review process for reviewing 201/208 amendments, so in addition to the above entities, other county departments or agencies who were contacted for comment included Environmental Services, the Soil and Water Conservation District, Planning, Economic Development Council, and the Farm Bureau.

Staff recommendation:

The NEFCO staff recommends approval of the amendment.

Environmental Resources Technical Advisory Committee (ERTAC) Action

This amendment request was discussed by the ERTAC at its meeting on March 5, 2008. The ERTAC recommended that the General Policy Board approve this amendment.

NEFCO General Policy Board Action

The staff requests your approval of Resolution No. FY2008-009.

* “Land” irrigation is listed in NEFCO’s Clean Water Plan (CWP); the amendment request changed this to “spray” irrigation.

General Policy Board Item No. 4
Resolution No. FY2008-009

**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 FOR THE
DALTON FACILITIES PLAN IN WAYNE COUNTY**

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 Wayne County to consider an amendment to the Dalton Facilities Planning Area (FPA) portion of the Clean Water Plan for an annexed area in the Village of Dalton in Wayne County; and

WHEREAS, the amendment would change an FPA map category and corresponding wastewater prescription for an area in the Village; and

WHEREAS, Wayne County through its Intergovernmental Review Process, sent this request to the following local governments, county departments or agencies for comment: Village of Dalton, Sugar Creek and Baughman Townships, the Health Department; Soil and Water Conservation District; Environmental Services; Planning; Economic Development Council; the Farm Bureau; and

WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO's approval of this amendment as a step in its permitting process; 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 Dalton Facilities Plan in Wayne County. Furthermore, the Board directs staff to incorporate this amendment into NEFCO's Clean Water Plan and to transmit pertinent materials related to it to the Village of Dalton, Sugar Creek and Baughman Townships, the Health Department; Soil and Water Conservation District; Environmental Services; Planning; Economic Development Council; the Farm Bureau, and the Ohio EPA.

Certified as action taken by the
NEFCO General Policy Board at its
regular meeting held on March 19,
2008.

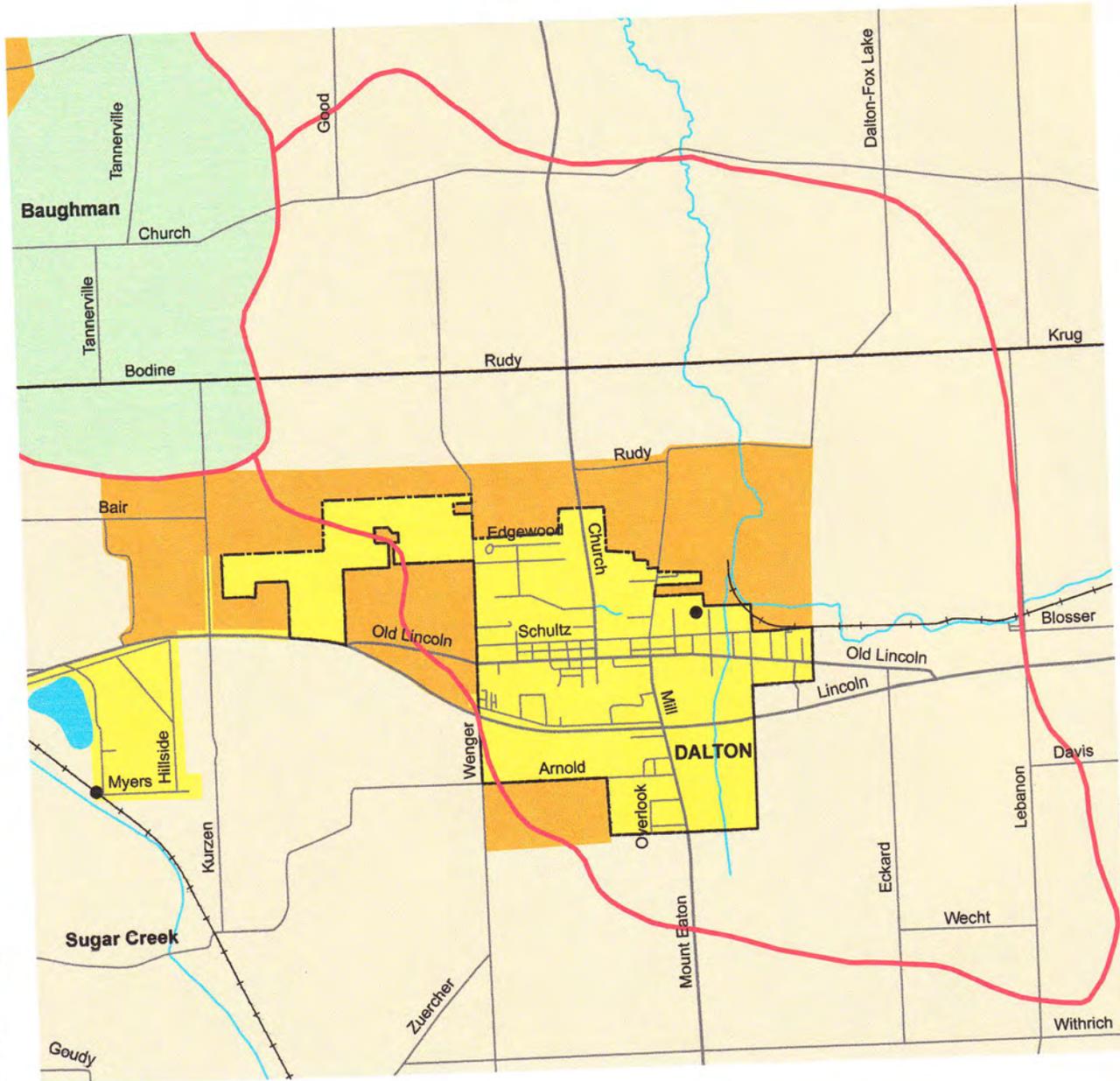


Warren Woolford, Secretary
NEFCO General Policy Board

Figure 1

Dalton Facilities Planning Area

Clean Water Plan



- Areas currently served with sanitary sewers
- Areas expected to be served with sanitary sewers within the next 20 years
- Areas that will be served by home sewage and semi-public sewage disposal systems
- Areas that will be served by a POTW or by home sewage and semi-public sewage disposal systems
- Areas without a wastewater treatment planning prescription
- Lakes and Ponds

- FPA Boundary
 - Stream
 - Community Boundary
 - Road
 - Railroad
 - Publicly Owned Waste Water Treatment Plant
- 0 1,500 3,000 4,500 6,000
Feet

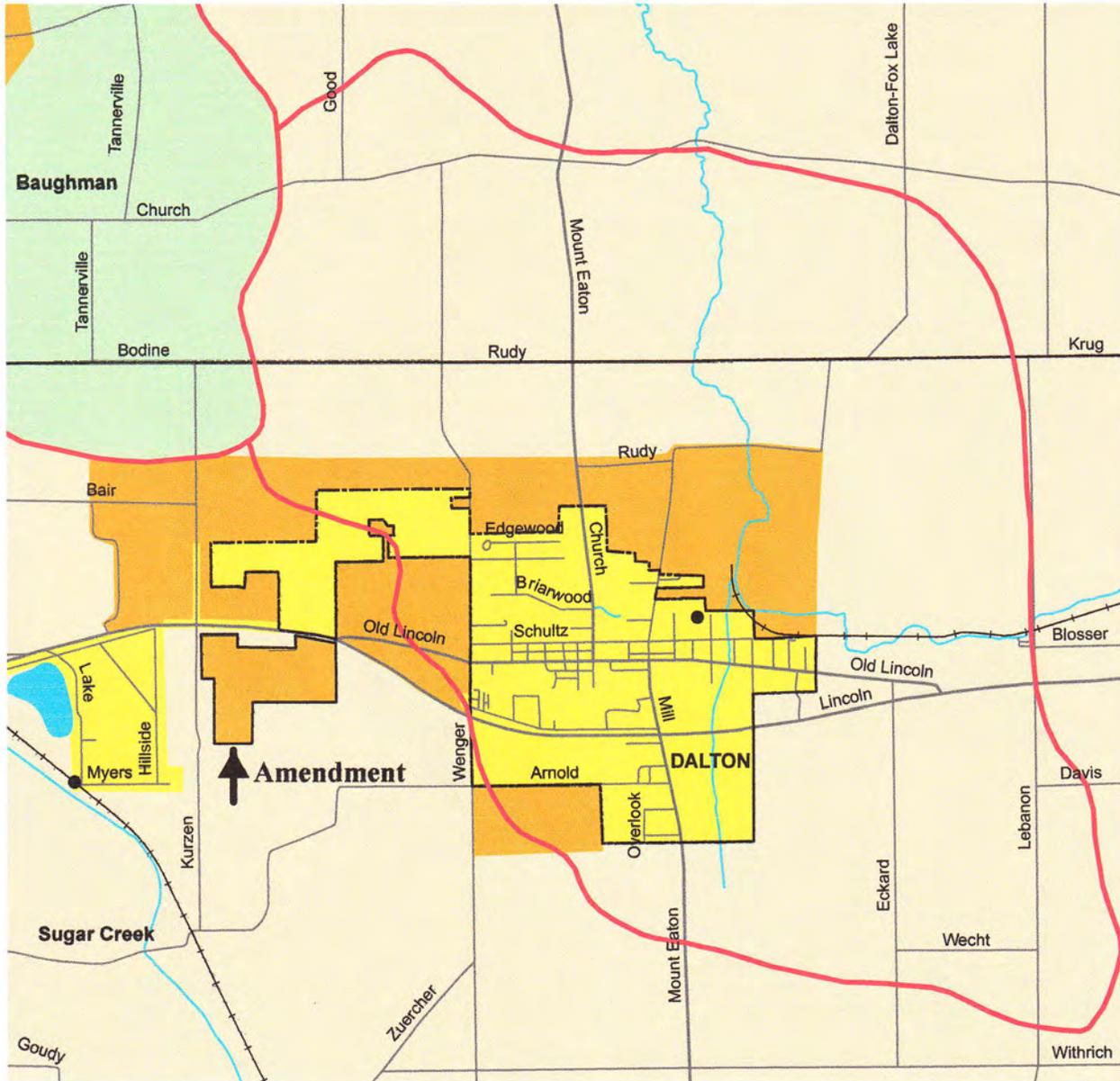
* Please see Clean Water Plan text for a complete explanation of the mapping categories.

Northeast Ohio Four County Regional Planning and Development Organization, May 2005.

Figure 2

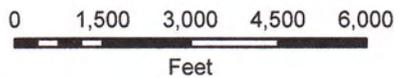
Dalton Facilities Planning Area

Proposed Clean Water Plan Amendment



- Areas currently served with sanitary sewers
- Areas expected to be served with sanitary sewers within the next 20 years
- Areas that will be served by home sewage and semi-public sewage disposal systems
- Areas that will be served by a POTW or by home sewage and semi-public sewage disposal systems
- Areas without a wastewater treatment planning prescription
- Lakes and Ponds

- FPA Boundary
- Stream
- Community Boundary
- Road
- + Railroad
- Publicly Owned Waste Water Treatment Plant



* Please see Clean Water Plan text for a complete explanation of the mapping categories.

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

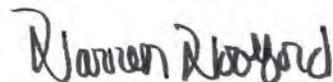
WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO's approval of this update; and

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 HSTs and non-discharging SPSDSs as the primary method for the treatment of wastewater. (No new discharges!)

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

a. Existing sewage systems HSTs 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.