

By action of the NEFCO General Policy Board at its meeting on May 17, 2017, the Pond Brook FPA was consolidated into the Twinsburg FPA via a NEFCO 208 Plan amendment. Therefore, all FPA and wastewater prescription boundaries and text for the former Pond Brook FPA have been replaced by the map, FPA and wastewater prescription boundaries and text shown for the Twinsburg FPA, May 17, 2017, and found in Appendix 3-34.

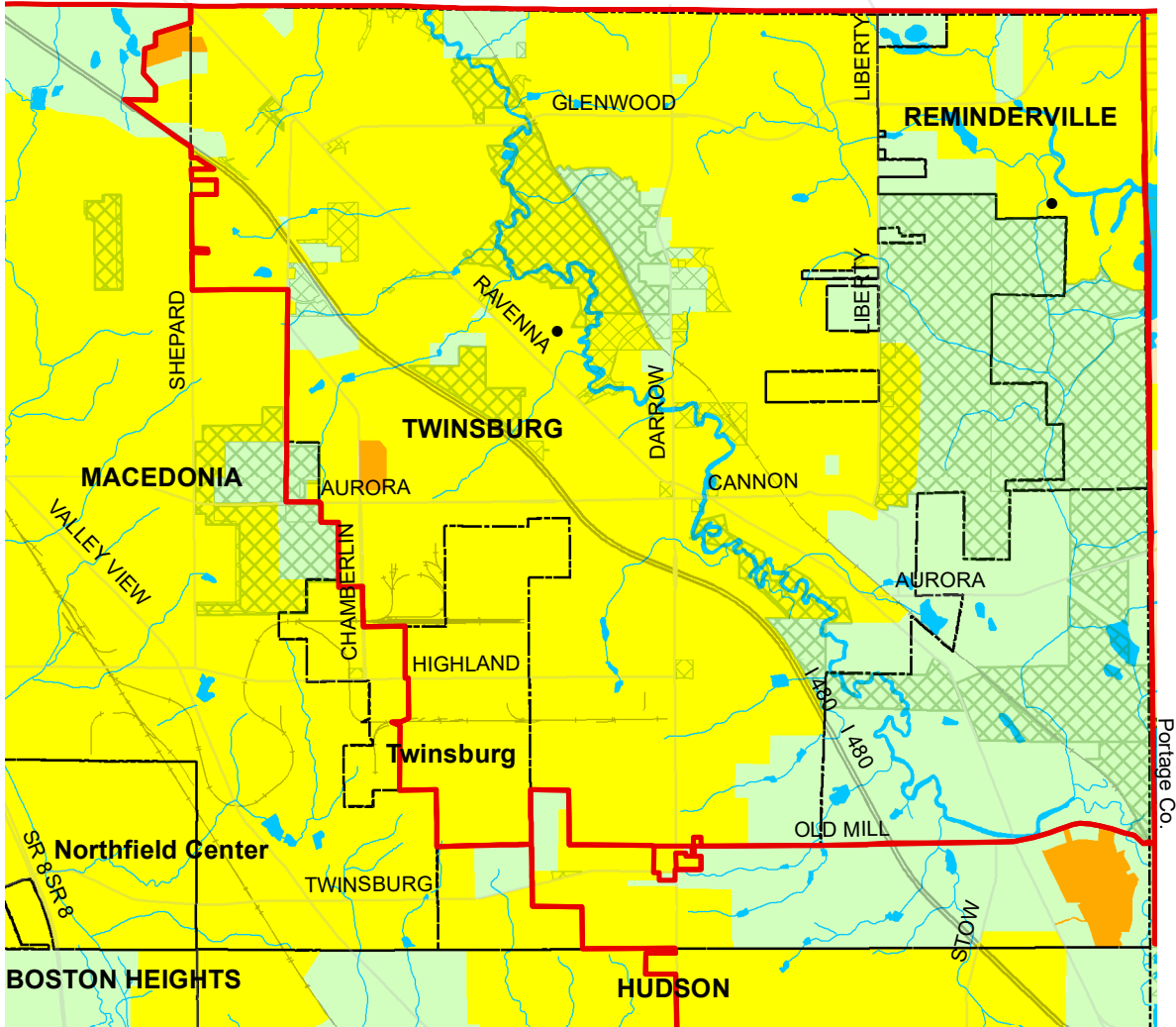
Appendix 3-32

Pond Brook Facilities Planning Area

**Approved by the NEFCO General Policy Board
12/21/2011**

Pond Brook Facilities Planning Area*

208 Clean Water Plan Amendment



Note: Base map reflects information updated as of 12/2016.

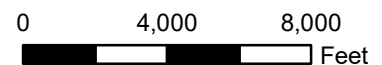
***As of May 17, 2017, the Pond Brook Facilities Planning Area (Reminderville) has been included within the Twinsburg Facilities Planning Area. Refer to Twinsburg Facilities Planning Area for current information.**

- Areas Currently Served with Sanitary Sewers
- Areas Programmed for Sewers within the next 20 years
- Areas that will be served by a POTW or by On-site Nondischarging Systems
- Parks and Natural Areas
- Lakes and Ponds

- FPA Boundary
- Stream
- Community Boundary
- Highway
- Road
- Publicly Owned Wastewater Treatment Works (POTW)

* Please see text for a complete explanation of the mapping categories

* Please see the FPA Reference Map (figure 3-1a) for names of adjacent FPAs.



Northeast Ohio Four County Regional Planning and Development Organization, May 17, 2017.
Source: Ohio Department of Natural Resources; Division of Real Estate and Land Management; Summit County D.O.E.S.

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Pond Brook Facilities Planning Area

I. Existing Situation

A. County/Basin:

Summit/Lake Erie

B. Facilities Planning Area:

Pond Brook (part of this area was previously referred to as Aurora Westerly)

C. Designated Management Agency (DMA):

I. Primary DMA

a) Summit County Department of Environmental Services

II. Secondary DMA

a) Twinsburg Township Water and Sewer District (TTWSD)

b) Summit County Metropolitan Sewer District (Dept. of Environmental Services) (SCMSD)

c) Portage County Water Resources (Portage County Regional Sewer District PCRSD)

D. Publicly-Owned Treatment Works:

Aurora Shores WWTP, 0.500 MGD

E. Facilities Plan:

Havens and Emerson Lmt., Facilities Plan for the Upper Tinkers Creek Watershed, Three Rivers Watershed District, 1975. M.A. Picone, Facilities Plan Appendix for the Summit County Portion of the Pond Brook Watershed, December, 1976.

F. Area Served:

Village of Reminderville, Twinsburg Township (part)

G. Receiving Stream:

Pond Brook

H. Contact Person/Address/Phone/Fax:

Mr. David Marquard, P.E., Director

Summit County Department of Environmental Services

2525 State Road

Cuyahoga Falls, Ohio 44223

Phone: (330) 926-2405

Fax: (330) 926-2471

I. Population Served:

The population projections used in the 201 Plan and those in the NEFCO 208 Clean Water Plan are compared below.

	<u>1990</u>	<u>1995</u>	<u>2000</u>	<u>2005</u>	<u>2010</u>	<u>2015</u>	<u>2020</u>	<u>2025</u>
201	----	----	----	----	----	----	----	----
Approved 208	----	----	----	NOT AVAILABLE	----	----	----	----

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The above population projections (Approved 208) were prepared in 1990. Updated projections are scheduled to be prepared after county population projections are produced by the Ohio Department of Development Office of Strategic Research.

II. Wastewater Treatment Planning Prescriptions and Wastewater Planning Options
Original source information provided by the Summit County Department of Environmental Services, May 1, 2000.

Summit County Department of Environmental Services Jurisdiction

Areas Currently Sewered (yellow):

These areas are currently served with sanitary sewers that have been constructed and are currently in operation. However, there may be undeveloped tracts of land and vacant lots subject to improvement. Due to the limited capacity of the County's Aurora Shores POTW capacity may not be available for new development. All new development and construction in the yellow areas of this facilities planning area will be required to connect and/or provide sanitary service to ensure that wastewater will be treated at an existing POTW. Failing HSDSs serving single-family homes shall be abandoned in accordance with Ohio Administrative Code 3701-29-02. Existing non-single-family private treatment systems which fail to operate properly will be required to connect to and/or provide sanitary service to ensure that wastewater will be treated at an existing POTW.

Areas That Will be Served by a POTW or by On-Site Non-discharging Systems (green):

The Pond Brook area of Summit County is predominantly rural with large undeveloped tracts of land and vacant lots subject to improvement and has no existing subdivisions using HSDSs for wastewater treatment. All new subdivision development, whether residential or non-residential, and all other new non-residential, and new multi-family residential development, will be required to connect to and/or provide sanitary service to ensure that wastewater will be treated at an existing POTW. Remote metes-and-bounds residential parcels may be improved with new HSDSs provided the local health department finds that soils are suitable or that other mutually agreeable methods of wastewater treatment can be obtained without causing off-lot discharge of effluent. Existing non-single-family private treatment systems which fail to operate properly will be required to connect to and/or provide sanitary service to ensure that wastewater will be treated at an existing POTW. Failing home sewage treatment systems (HSTSs) serving single-family homes shall be abandoned and the home connected to sanitary sewer service in accordance with Ohio Administrative Code (OAC) 3701-29-02(M) unless sewer service is not accessible, in which case the HSTS must be repaired or replaced to meet the standards found within OAC 3701-29.

It is anticipated that sanitary sewer will be available in the uncertain future through efforts of Summit County to establish a major POTW to serve the area or through negotiations with any of the Cities of Twinsburg, Aurora and Solon. Until that time, it is

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recommended that no major subdivisions or new multi-unit development occur until sanitary sewer service is available. It is strongly advised that no new single-unit construction occur on metes-and-bounds parcels using HSDSs be permitted. If such were allowed it may circumvent efforts to provide area-wide sanitary service.

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