MEMORANDUM

TO: NEFCO General Policy Board
FROM: Eric Akin, Environmental Planner
DATE: July 10, 2013

SUBJECT: Consideration of an Amendment to the Clean Water Plan for the Akron, Cuyahoga Valley Interceptor (CVI), and Fish Creek Facilities Planning Areas (FPA) to update the FPA boundaries for an area which includes the Ohio Department of Transportation facility and adjacent parcels in the Village of Boston Heights

What’s being requested:
The County of Summit Department of Environmental Services (DOES) is requesting an amendment to the Clean Water Plan (CWP) affecting the Ohio Department of Transportation (ODOT) Facility property and two other contiguous properties located in the Village of Boston Heights. DOES is proposing to alter the Akron, CVI, and Fish Creek FPA boundaries by removing the properties from the Akron and CVI FPAs and placing them in the Fish Creek FPA. DOES is the secondary designated management agency (DMA) for the Village of Boston Heights.

Background (adapted from information provided by the County of Summit DOES):
The County of Summit DOES has been requested by ODOT to provide sanitary sewer service to its Maintenance Facility located on Chittenden Road in the Village of Boston Heights. The ODOT facility currently has a wastewater treatment system on its property. Access to wastewater services is not currently available within the CVI FPA for this facility. DOES has requested letters of support from the Village of Boston Heights, NEORSD, the City of Akron, and the City of Hudson.

Facilities Planning Area (FPA) boundary:
The FPA boundaries will be modified by removing the ODOT property and two other contiguous properties that can be served by gravity sewers from the CVI and Akron FPAs and placing them in the Fish Creek FPA. Figure 1 shows the proposed amendment area in relation to the three FPAs. Figure 2 shows the current FPA boundary lines for the proposed amendment area, and Figure 3 displays the proposed changes to the FPA boundary lines.

Wastewater prescription change:
No prescriptions changes are being requested.

Local governments affected:
Affected governments are the City of Akron, the City of Hudson, and the Village of Boston Heights. Also affected are the County of Summit DOES and the Northeast Ohio Regional Sewer District (NEORSD). Attached is the letter that was sent by DOES to the
City of Akron, the City of Hudson, the Village of Boston Heights, and the NEORSD requesting support of the proposed amendment. Letters of support received from the City of Akron, the City of Hudson, the Village of Boston Heights, and the NEORSD have also been attached.

**Public notification efforts:**
A public notice was posted in the Akron Beacon Journal on June 19, 2013 (see last attachment). Public comments were accepted through July 5, 2013. No comments were received.

**Staff recommendation:**
NEFCO’s staff recommends approval of the proposed amendment. The ODOT facility’s current on-site systems are at the end of their designed life and the wastewater prescriptions in the Clean Water (208) Plan requires that ODOT connect to a publicly-owned treatment works (POTW). The area can be served by the County of Summit DOES sewer system which flows to the Fish Creek Wastewater Treatment Plant. The Village of Boston Heights, City of Hudson, NEORSD, and the City of Akron all support the proposed FPA boundary changes to transfer the ODOT facility and two adjacent parcels into the Fish Creek FPA.

**Environmental Resources Technical Advisory Committee (ERTAC) Action:**
The ERTAC preformed a technical review of the proposed amendment at their July 10, 2013, meeting and recommended approval by NEFCO’s Board.

**NEFCO General Policy Board Action:**
Approved the amendment.

Attached is resolution FY2014-002. Thank you for your consideration.
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 CHANGE THE FACILITIES PLANNING AREA BOUNDARY WHICH INCLUDES THE OHIO DEPARTMENT OF TRANSPORTATION FACILITY AND ADJACENT PARCELS IN THE VILLAGE OF BOSTON HEIGHTS

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 County of Summit Department of Environmental Services (DOES) to consider an amendment to the Clean Water Plan to change the Facilities Planning Area (FPA) boundary for an area which includes the Ohio Department of Transportation (ODOT) facility and two adjacent parcels in the Village of Boston Heights; and

WHEREAS, the current wastewater prescription requires that the ODOT facility connect to a sanitary sewer system; and

WHEREAS, the ODOT facility and adjacent parcels would be removed from the Cuyahoga Valley Interceptor (CVI) FPA and the Akron FPA and transferred to the Fish Creek FPA; and

WHEREAS, the amendment will allow for the ODOT facility to abandon two onsite systems and connect to the DOES sanitary sewer system; and

WHEREAS, the Village of Boston Heights, City of Hudson, City of Akron, and the Northeast Ohio Regional Sewer District (NEORSD) have provided a letter of support for the proposed 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 change the pertinent facilities planning area boundary so that the ODOT facility and two adjacent parcels will be in the Fish Creek FPA. Furthermore, the Board directs staff to incorporate this amendment into NEFCO's Clean Water Plan and to transmit pertinent amendment materials to the County of Summit DOES, NEORSD, the City of Akron, the City of Hudson, the Village of Boston Heights and the Ohio EPA.

Certified as action taken by the NEFCO General Policy Board at its regular meeting held on July 17, 2013.

Bob Breneman, Secretary
NEFCO General Policy Board
Figure 1
Cuyahoga Valley Interceptor Facilities Planning Area
Proposed Amendment Area
208 Clean Water Plan

Figure 1 illustrates the proposed amendment area for the Cuyahoga Valley Interceptor Facilities Planning Area. The map highlights areas currently served with sanitary sewers, areas programmed for sewers within the next 20 years, areas that will be served by on-site nondischarging systems, areas that will be served by a POTW or by on-site nondischarging systems, and Bath Township Water and Sewer District.

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

Key:
- FPA Boundary
- Basin Divide
- Stream
- Community Boundary
- Highway
- Road
- Publicly Owned Wastewater Treatment Works (POTW)

* Please see Clean Water Plan 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, February 20, 2013.
Source: Ohio Department of Natural Resources; Division of Real Estate and Land Management; Summit County D.O.E.S.
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 Clean Water Plan text for a complete explanation of the mapping categories.
* Please see the FPA Reference Map (figure 3-1a) for names of adjacent FPAs.
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

* Please see Clean Water Plan text for a complete explanation of the mapping categories.
* Please see the FPA Reference Map (figure 3-1a) for names of adjacent FPAs.
June 11, 2013

Mr. Thomas Sheridan, P.E., P.S.
City Engineer
115 Executive Parkway
Suite 400
Hudson, Ohio 44236

RE: PROPOSED VILLAGE OF BOSTON HEIGHTS, SUMMIT COUNTY, OHIO WASTEWATER FACILITY PLANNING AREA CHANGE

Dear Mr. Sheridan,

The County of Summit Department of Environmental Services (DOES) is proposing an amendment to the Clean Water Plan (CWP) for the ODOT Maintenance Facility property and two other contiguous properties located in the Village of Boston Heights. DOES is proposing altering the CVI, Fish Creek, and Akron Facilities Planning Area (FPA) boundaries by removing the ODOT property from the CVI and Akron FPAs and placing it in the Fish Creek FPA.

The County of Summit Department of Environmental Services (DOES) has been requested by ODOT to provide sanitary sewer service to its Maintenance Facility located on Chittenden Road in the Village of Boston Heights. Access to wastewater services is not currently available within the CVI FPA for this facility. The FPA boundaries will be modified to remove the ODOT property and two other contiguous properties that can be served by gravity sewers from the CVI and Akron FPA and placed in the Fish Creek FPA. The FPA boundary modification will only affect these properties.

Figure 1 shows the current FPA boundaries and Figure 2 shows the proposed FPA boundaries. No prescription change is needed since the property is shown as being served by sanitary sewers within the next 20 years (orange).

A letter of support for this FPA change is requested as part of the NEFCO Guidelines for amending a 201/208 FPA. Your prompt response is appreciated.

Please contact me with any questions at 330-926-2426 or dgallimore@does.summitoh.net. Please send your letter of support to Don Gallimore, Deputy Director, Engineering of the County of Summit, Department of Environmental Services, 2525 State Road, Cuyahoga Falls, Ohio 44223.

Sincerely,

MICHAEL A. WEANT
DIRECTOR

DON GALLIMORE, P.E.
Deputy Director, Engineering

Co: Eric Akin, NEFCO, Michael Simpkins, ODOT, Jim Demboski, EDG
June 12, 2013

Ms. Mary Maciejowski
Planning Manager
NEORSO
3900 Euclid Avenue
Cleveland, Ohio 44114-2504

RE: PROPOSED VILLAGE OF BOSTON HEIGHTS, SUMMIT COUNTY, OHIO
WASTEWATER FACILITY PLANNING AREA CHANGE

Dear Ms. Marshall,

The County of Summit Department of Environmental Services (DOES) is proposing an amendment to the Clean Water Plan (CWP) for the ODOT Maintenance Facility property and two other contiguous properties located in the Village of Boston Heights. DOES is proposing altering the CVI, Fish Creek, and Akron Facilities Planning Area (FPA) boundaries by removing the ODOT property from the CVI and Akron FPAs and placing it in the Fish Creek FPA.

The County of Summit Department of Environmental Services (DOES) has been requested by ODOT to provide sanitary sewer service to its Maintenance Facility located on Chittenden Road in the Village of Boston Heights. Access to wastewater services is not currently available within the CVI FPA for this facility. The FPA boundaries will be modified to remove the ODOT property and two other contiguous properties that can be served by gravity sewers from the CVI and Akron FPA and placed in the Fish Creek FPA. The FPA boundary modification will only affect these properties.

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Sincerely,

MICHAEL A. WEANT
DIRECTOR

DON GALLIMORE, P.E.
Deputy Director, Engineering

Cc: Eric Akin, NEFCO, Michael Simpkins, ODOT, Jim Demboski, EDG
June 11, 2013

Mr. David G. Krock, P.E., City Engineer, Boston Heights
Krock Esser Engineering, Inc.
300 West Streetsboro Road
Richfield, Ohio 44236

RE: PROPOSED VILLAGE OF BOSTON HEIGHTS
SUMMIT COUNTY, OHIO
WASTEWATER FACILITY PLANNING AREA CHANGE

Dear Mr. Krock,

The County of Summit Department of Environmental Services (DOES) is proposing an amendment to the Clean Water Plan (CWP) for the ODOT Maintenance Facility property and two other contiguous properties located in the Village of Boston Heights. DOES is proposing altering the CVI, Fish Creek, and Akron Facilities Planning Area (FPA) boundaries by removing the ODOT property from the CVI and Akron FPAs and placing it in the Fish Creek FPA.

The County of Summit Department of Environmental Services (DOES) has been requested by ODOT to provide sanitary sewer service to its Maintenance Facility located on Chittenden Road in the Village of Boston Heights. Access to wastewater services is not currently available within the CVI FPA for this facility. The FPA boundaries will be modified to remove the ODOT property and two other contiguous properties that can be served by gravity sewers from the CVI and Akron FPA and placed in the Fish Creek FPA. The FPA boundary modification will only affect these properties.

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A letter of support for this FPA change is requested as part of the NEFCO Guidelines for amending a 201/208 FPA. Your prompt response is appreciated.

Please contact me with any questions at 330-926-2426 or deallimore@does.summitoh.net. Please send your letter of support to Don Gallimore, Deputy Director, Engineering of the County of Summit, Department of Environmental Services, 2525 State Road, Cuyahoga Falls, Ohio 44223.

Sincerely,

MICHAEL A. WEANT
DIRECTOR

DON GALLIMORE, P.E.
Deputy Director, Engineering

Cc: Eric Akin, NEFCO, Michael Simpkins, ODOT, Jim Demboski, EDG
June 12, 2013

Ms. Genny Hanna, P.E.
City of Akron Bureau of Engineering
Construction Division
166 South High Street
Akron, Ohio 44308-1652

RE: PROPOSED VILLAGE OF BOSTON HEIGHTS
SUMMIT COUNTY, OHIO
WASTEWATER FACILITY PLANNING AREA CHANGE

Dear Ms. Hanna,

The County of Summit Department of Environmental Services (DOES) is proposing an amendment to the Clean Water Plan (CWP) for the ODOT Maintenance Facility property and two other contiguous properties located in the Village of Boston Heights. DOES is proposing altering the CVI, Fish Creek, and Akron Facilities Planning Area (FPA) boundaries by removing the ODOT property from the CVI and Akron FPAs and placing it in the Fish Creek FPA.

The County of Summit Department of Environmental Services (DOES) has been requested by ODOT to provide sanitary sewer service to its Maintenance Facility located on Chittenden Road in the Village of Boston Heights. Access to wastewater services is not currently available within the CVI FPA for this facility. The FPA boundaries will be modified to remove the ODOT property and two other contiguous properties that can be served by gravity sewers from the CVI and Akron FPA and placed in the Fish Creek FPA. The FPA boundary modification will only affect these properties.

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Please contact me with any questions at 330-926-2426 or dgallimore@does.summitoh.net. Please send your letter of support to Don Gallimore, Deputy Director, Engineering of the County of Summit, Department of Environmental Services, 2525 State Road, Cuyahoga Falls, Ohio 44223.

Sincerely,

MICHAEL A. WEANT
DIRECTOR

DON GALLIMORE, P.E.
Deputy Director, Engineering

Cc: Eric Akin, NEFCO, Michael Simpkins, ODOT, Jim Demboski, EDG
June 21, 2013

Mr. Donald Gallimore, P.E.
Deputy Director of Engineering
Summit County Department of Environmental Services
2525 State Road
Cuyahoga Falls, Ohio 44223-1602

**Letter of Support for 201/208 FPA Revisions**

Re: Proposed Village of Boston Heights, Summit County, Ohio
Wastewater Facility Planning Area Revision

Dear Mr. Gallimore:

Pursuant to the NEFCO Guidelines, please accept this Letter of Support for the FPA boundary revision as indicated in your letter, memorandum, and exhibits(1&2) to the City of Hudson, dated June 11, 2013.

If you need anything further from the City of Hudson, please advise.

Respectfully,

Thomas J. Sheridan, P.E., P.S.
Hudson City Engineer

.pdf c: Anthony J. Bales, Hudson City Manager
Eric Akin, NEFCO
Michael Simpkins, P.E., ODOT
James Demboski, P.E., EDG
City Engineering Server File – (S:Drive)2013 ODOT Pump Station File

The mission of the Hudson City Government is to serve, promote and support, in a fiscally responsible manner, an outstanding community that values quality of life, a well-balanced tax base, historic preservation with a vision to the future and professionalism in volunteer and public service.
June 24, 2013

Don Gallimore, P.E.
Deputy Director, Engineering
County of Summit, Ohio
Department of Environmental Services
2525 State Road
Cuyahoga Falls, OH 44223

Re: 208 Plan Modification Request
Summit County, Ohio
Proposed Village of Boston Heights Wastewater Facility Planning Area Change

Dear Mr. Gallimore:

The City of Akron has reviewed the proposed amendment to the Clean Water Plan for the ODOT Maintenance Facility property and two other contiguous properties located in the Village of Boston Heights which was presented in your letter dated June 12, 2013.

It is understood that in order for the County of Summit Department of Environmental Services (DOES) to provide sanitary sewer service to the ODOT property by gravity sewer, as requested by ODOT, the Cuyahoga Valley Interceptor (CVI), Fish Creek, and Akron Facilities Planning Area (FPA) boundaries must be modified in order to remove the property from the CVI and Akron FPAs and place it in the Fish Creek FPA. In addition, two other properties to the north that can also be served with gravity sewer by DOES are being removed from the CVI FPA and placed in the Fish Creek FPA.

I hereby affirm that the City of Akron supports the proposed changes to the CVI, Fish Creek and Akron Facilities Planning Area boundaries, as described above and in your letter.

Sincerely,

[Signature]
John O. Moore, Director
Department of Public Service

JOM/EMH/bc

July 1, 2013

Mr. Don Gallimore, P.E.
Deputy Director - Engineering
Summit County
Dept. of Environmental Services
2525 State Road
Cuyahoga Falls, Ohio 44223

Re:  Boston Heights Facilities Planning Area (FPA) Modification

Dear Mr. Gallimore:

To accommodate the provision of sanitary sewer service to the ODOT Maintenance Facility on Chittenden Road (PPN-1300595) and two additional contiguous parcels (PPN-1300238 and PPN-1300512) in Boston Heights, Summit County has requested a modification of the Northeast Ohio Regional Sewer District (NEORSD-CVI) 208 Facilities Planning Area (FPA). A connection of the parcels to the Summit County Department of Environmental Services - Fish Creek sanitary sewer system has been proposed and the modification involves removing the parcels from the NEORSD-CVI FPA and adding them to the Fish Creek FPA, as shown on the attachment.

The NEORSD supports the proposed modification and affirms that it poses no conflict with any existing service agreement between NEORSD and its member communities in the area. If you have any questions or if you should need additional information, please contact Mary Maciejowski at (216) 881-6600, ext. 6466.

Sincerely,

[Signature]
Julius Ciaccia,
Executive Director

Attachment

C: Frank Greenland, NEORSD
   Mary Maciejowski, NEORSD
   NEFCO/208 File
Summit County DOES  
Mr. Donald Gallimore, PE  
Deputy Director of Engineering  
2525 State Road  
Cuyahoga Falls, OH 44223

RE: ODOT Maintenance Facility (Boston Heights)  
Proposed Revision to 208 Plan

Mr. Gallimore,

On behalf of the Village of Boston Heights, we hereby formally support the proposed revision to the 208 Planning Area boundary, as proposed by your June 11, 2013 letter.

As discussed, this is necessary for connection to public sewer for the ODOT Maintenance Facility on Chittenden Road in Boston Heights.

Should you have any questions, please let me know.

Sincerely,
Boston Heights Engineer

David G. Krock, PE
PUBLIC NOTICE
AND REQUEST
FOR COMMENTS
PROPOSED VILLAGE
OF BOSTON HEIGHTS
SUMMIT COUNTY,
OHIO
WASTEWATER
FACILITY PLANNING
AREA CHANGE

The County of Summit Department of Environmental Services (DOES) is proposing an amendment to the Clean Water Plan (CWP) for the ODOT Maintenance Facility property and two other contiguous properties located in the Village of Boston Heights. DOES is proposing altering the CVI, Fish Creek, and Akron Facilities Planning Area (FPA) boundaries to remove the ODOT property from the CVI and Akron FPAs and place it in the Fish Creek FPA. The County of Summit Department of Environmental Services (DOES) has been requested by ODOT to provide sanitary sewer service to its Maintenance Facility located on Chittenden Road in the Village of Boston Heights. Access to wastewater services is not currently available within the CVI FPA for this facility. The FPA boundaries will be modified by removing the ODOT property and two other contiguous properties that can be served by gravity sewers from the CVI and Akron FPA and placing them in the Fish Creek FPA. The FPA boundary modification will only affect these properties. The Fish Creek Wastewater Treatment Plant (WWTP) discharges to the Cuyahoga River. Comment period will end at the close of business July 5, 2013. Comments and requests for additional information may be directed to Don Gallimore, Deputy Director, Engineering of the County of Summit, Department of Environmental Services, 2525 State Road, Cuyahoga Falls, Ohio 44223. The contact information is 330-976-2428 and dgallimore@does.summit.ohio.net.
June 19