MEMORANDUM

TO: NEFCO General Policy Board
FROM: Joseph Hadley Jr., Executive Director
DATE: June 11, 2014

SUBJECT: Consideration of an Amendment to the Clean Water Plan to Modify the Facilities Planning Area (FPA) Boundary between the Springfield No. 91 FPA and the Canton-Nimishillen Basin FPA near the Akron-Canton Airport (CAK) in the City of Green

What’s being requested:
The Summit County Department of Environmental Services (DOES) is requesting an amendment to the Clean Water (208) Plan (CWP) to modify the Facilities Planning Area (FPA) boundary between the Springfield No. 91 FPA and the Canton-Nimishillen Basin FPA. The location is near the Akron-Canton Airport (CAK) in the City of Green in an area identified as the Stark-Summit Service Area (Figure 1). The amendment will result in the FPA boundary being moved to the east in this area so that several parcels in development can connect an existing DOES sewer line which flows to the County’s Upper Tuscarawas Wastewater Treatment Plant (WWTP) within the Springfield No. 91 FPA.

Background (adapted from information provided by the County of Summit DOES):
The Stark-Summit Service Area in the City of Green is the result of an agreement between DOES and the Stark County Metropolitan Sewer District (MSD) in order for Stark County to provide sewage transport and treatment from areas near the Akron-Canton Airport. Although located in Summit County, the area was included in the Canton-Nimishillen FPA because the wastewater is treated at the City of Canton’s Water Reclamation Facility (WRF). In 2006, a 208 amendment was approved which significantly reduced the Service Area to the west of the airport. DOES requested the amendment because they intended to provide sewer service for this section of the City. This area proposed to be removed from the Stark-Summit Service Area includes the location of the CAK International Business Park in the City of Green. The first two phases have been developed and work has commenced on the third phase called CAK Phase III.

The City of Green is constructing a sewer as part of the CAK Phase III development. The previous phases of the development are entirely within the Springfield No. 91 FPA and served by sewers flowing to DOES’s Upper Tuscarawas WWTP. The CAK Phase III sewer will connect to the northern end of the sewers from the previous two phases of the CAK International Business Park. The Ohio EPA requested that NEFCO conduct a Clean Water Plan consistency review on a permit-to-install (PTI) application for CAK Phase III sewer. NEFCO determined that portions of the CAK Phase III were still located in the Stark-Summit Service Area which is part of the Canton-Nimishillen Basin FPA.
NEFCO staff worked with Summit County DOES to determine which parcels are currently within the Stark-Summit Service Area, and need to be transferred from the Canton-Nimishillen Basin FPA to the Springfield No. 91 FPA, in order for the PTI to be issued.

Facilities Planning Area (FPA) boundary:
The current FPA boundary between the Springfield No. 91 and the Canton-Nimishillen Basin FPAs is shown in Figure 2. The proposed amendment would shift the boundary to the east to include all or part of eleven (11) parcels that are part of the CAK International Business Park Phase III development (Figure 3). This would allow the City of Green to extend sewers to the north from Phases I and II of the International Business Park to serve these parcels. Additionally, eight (8) parcels would be totally or partially shifted between the two FPAs to clean up the boundaries and put them more in alignment with the Stark-Summit Service Area. The wastewater from CAK Phase III will be treated at the County of Summit’s Upper Tuscarawas WWTP.

Wastewater prescription change:
There are no proposed changes to the wastewater prescriptions.

Local governments affected:
Affected local governments and management agencies are the City of Green, the County of Summit, Summit County Public Health, Stark County, and the City of Canton. The City of Canton is a primary designated management agency (DMA) for the Canton-Nimishillen Basin FPA.

Public notification efforts:
On April 22nd, Summit County DOES sent letters to all affected DMAs and local governments within the project area requesting approval of the proposed amendment. As part of the updation for this amendment, on May 27th DOES sent out a second set of letters (see attached) which contained additional information regarding the land area in this amendment. Approval letters or responses have been received from the City of Canton, City of Green, Stark County Metropolitan Sewer District and Summit County Public Health.

A public notice and request for comments was published in the April 22, 2014 edition of the Akron Beacon Journal (see attached). The comment period or inquiries closed May 6, 2014. As of June 4th, DOES had not received any public comments regarding the proposed amendment.

Staff recommendation:
Approve the proposed amendment.

Environmental Resources Technical Advisory Committee (ERTAC) Action:
Recommended approval to the NEFCO General Policy Board of the proposed amendment.

NEFCO General Policy Board Action:
Approved the amendment and attached is Resolution No. FY2014-029.
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 MODIFY THE FACILITIES PLANNING AREA (FPA) BOUNDARY BETWEEN THE SPRINGFIELD NO. 91 FPA AND THE CANTON-NIMISHILLEN BASIN FPA NEAR THE AKRON-CANTON AIRPORT (CAK) IN THE CITY OF GREEN

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 to consider an amendment to the Clean Water Plan to modify Facilities Planning Area (FPA) boundary between the Springfield No. 91 FPA and the Canton-Nimishillen Basin FPA near the Akron-Canton Airport (CAK) in the City of Green in an area identified as the Stark-Summit Service Area; and

WHEREAS, this amendment will result in the FPA boundary being moved to the east in this area so that several parcels in development can connect an existing DOES sewer line which flows to the County’s Upper Tuscarawas Wastewater Treatment Plant (WWTP) within the Springfield No. 91 FPA; and

WHEREAS, approval of this amendment will facilitate the Akron-Canton Airport (CAK) Phase III development; and

WHEREAS, the City of Canton, City of Green, Stark County Metropolitan Sewer District (MSD), and Summit County Public Health have indicated approval of the proposed amendment; and

WHEREAS, the County of Summit DOES has complied with NEFCO’s Clean Water Plan amendment provisions regarding notification of the public; and

WHEREAS, the Ohio Environmental Protection Agency (Ohio EPA) has requested NEFCO’s approval of this amendment as a step in Ohio EPA’s 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 modify the facilities planning area (FPA) boundary between the Springfield No. 91 FPA and the Canton-Nimishillen Basin FPA near the Akron-Canton Airport (CAK) in the City of Green. Furthermore, the Board directs staff to incorporate this amendment into NEFCO’s Clean Water Plan and to transmit pertinent amendment materials to the City of Canton, City of Green, Summit County Public Health, Stark County MSD, County of Summit DOES, and the Ohio EPA.

Certified as action taken by the NEFCO General Policy Board at its regular meeting held on June 18, 2014.

Bob Breneman, Secretary
NEFCO General Policy Board
**Figure 1**

Springfield No. 91 and Canton-Nimishillen Basin Facilities Planning Areas

208 Clean Water Plan Amendment
CAK Phase III Project
Proposed Amendment Area

*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 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

Stark-Summit Service Area

Parks

Lakes and Ponds

Northeast Ohio Four County Regional Planning and Development Organization, January 9, 2014.
Figure 2
Springfield No. 91 and Canton-Nimishillen Basin Facilities Planning Areas
208 Clean Water Plan Amendment
CAK Phase III Project Area
Current FPA Boundary and Prescription

* 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, May 27, 2014.
04/22/2014 PUBLIC NOTICE AND REQUEST FOR COMMENTS PROPOSED FACILITY BOUNDARY AMENDMENT OF THE CANTON AND SPRINGFIELD 91 FACILITY PLANNING AREA WITHIN THE CITY OF GREEN The Summit County Department of Environmental Services (DOES) is providing sanitary sewer service to a number of parcels that exist fully or partially within the Stark County Facility Planning Areas (FPA) in Green. The sewer will be treated at the Upper Tuscarawas WWTP within the Springfield 91 FPA. This sewer is being constructed by the City of Green and is identified as CAK Phase III. Previous phases of this project are within the Springfield 91 FPA and this phase connects to the northern end of that sewer system. DOES is requesting that the boundary between the two FPA be adjusted to include all of parcels 2815958 through 2815968 and 2802572 and part of parcel 2809144 within the Springfield 91 FPA. These parcels are generally located south of Greensburg Road and west of the Akron Canton Airport plus a small part of the airport itself. Comment period will end at the close of business on May 6, 2014. Comments and request for additional information may be directed to Michael A. Weant, Director, County of Summit Department of Environmental Services, 2525 State Road, Cuyahoga Falls, Ohio 44223. The contact information is 330-926-2426 and mweant@does.summitoh.net.

http://publicnoticesohio.com/DetailsPrint.aspx?SID=5mt02tpek4u2v0h
May 27, 2014
DHG: 4857:04:14

City of Green
Wayen Wiethe, Director of Planning
P.O. Box 278
Green, Ohio 44232-0278

City of Canton
Tracy J. Mills, WRF Superintendent
3530 Central Avenue, S.E.
Canton, Ohio 44707-3080

NEFCO
Joseph Hadley, Jr., Executive Director
180 E. South Street
Akron, Ohio 44311-2035

Summit County Public Health
Robert Hassenyager, M.S., R.S
177 S. High Street
Akron, Ohio 44308

Stark County Sanitary Engineer
Jim Troike, P.E., Sanitary Engineer
P.O. Box 7906
Canton, Ohio 44705-7906

RE: CAK Phase III Sanitary Sewer Project, Green, Ohio Change of Facility Planning Area (FPA) Boundaries Canton – Nimishillen FPA to Springfield 91 FPA (Revised May 27, 2014)

Gentlemen:

The Summit County Department of Environmental Services (DOES) is providing sanitary sewer service to a number of parcels that exist fully or partially within the Stark -Nimishillen Facility Planning Area (FPA) in Green. The sewage from this area will be treated at the Upper Tuscarawas WWTP within the Springfield 91 FPA. This sewer is being constructed by the City of Green and is identified as CAK Phase III. Previous phases of this project are within the Springfield 91 FPA and this phase connects to the northern end of that sewer system.

DOES is requesting that the boundary between the two FPA be adjusted to include all of parcels 2815958 through 2815968 and 2802572 and part of parcel 2809144 within the Springfield 91 FPA. These parcels are generally located south of Greensburg Road and west of the Akron Canton Airport plus a small part of the airport itself. Additionally, eight (8) parcels north of Greensburg Road are being partially or totally moved between the FPA’s to clear up the boundaries and put them more in alignment with the Stark-Summit Service Area Agreement. See attached Exhibits.

We would appreciate your comments prior to the NEFCO General Policy Board meeting on May 21, 2014. Please use the attached form for your comments.

Comments and request for additional information may be directed to Michael A. Weant, Director, County of Summit Department of Environmental Services, 2525 State Road, Cuyahoga Falls, Ohio 44223. The contact information is 330-926-2426 and mweant@does.summitoh.net.

Sincerely

MICHAEL A. WEANT
Director

DONALD H. GALLMORE, P.E.
Engineer/Design Administrator
Attachments
DATE: MAY 27, 2014

TO: WAYNE WIETHE, DIRECTOR OF PLANNING, CITY OF GREEN
ROBERT HASENYAGER, M.S., R.S., SUMMIT COUNTY PUBLIC HEALTH
TRACY MILLS, WRF SUPERINTENDENT, CITY OF CANTON
JIM TROIKE, P.E., SANITARY ENGINEER, STARK COUNTY SANITARY ENGINEER
JOSEPH HADLEY, JR., EXECUTIVE DIRECTOR, NEFCO

FROM: SUMMIT COUNTY DEPARTMENT OF ENVIRONMENTALS SERVICES

RE: LETTER OF SUPPORT REQUEST
CAK PHASE II SANITARY SEWER, GREEN, OHIO
FACILITY PLANNING AREA CHAGE
(REVISED MAY 27, 2014)

Please review the attached letter and drawing and respond to the Summit County Department of Environmental Services by noting the following:

____________________  Recommend the comments written hereon or attached
____________________  Recommend approval be withheld until completion of further review
X                      Recommend approval

____________________  AUTHORIZED SIGNATURE  5/28/14  DATE

____________________  AGENCY NAME
Summit County DOES
Attn: Mike Weant
2525 State Road
Cuyahoga Falls, Ohio 44223

Re: CAK Ph II – Sanitary Sewer

Enclosed is our response to the Section 208 plan. Please contact me if you require any additional information.

Sincerely,

Wayne L. Wiethe, AICP
Director of Planning

cc: Joseph Hadley
file: CAK II San Sewer
DATE: MAY 27, 2014

TO: WAYNE WETHE, DIRECTOR OF PLANNING, CITY OF GREEN
ROBERT HASENYAGER, M.S., P.S., SUMMIT COUNTY PUBLIC HEALTH
TRACY MILLS, WRF SUPERINTENDENT, CITY OF CANTON
JIM TROIKE, P.E., SANITARY ENGINEER, STARK COUNTY SANITARY ENGINEER
JOSEPH HADLEY, JR., EXECUTIVE DIRECTOR, NEFCO

FROM: SUMMIT COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES

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CAK PHASE II SANITARY SEWER, GREEN, OHIO
FACILITY PLANNING AREA CHANGE
(REVISED MAY 27, 2014)

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- Recommend approval be withheld until completion of further review
- Recommend approval

[Signature]
AUTHORIZED SIGNATURE

[Agency Name]
AGENCY NAME

MAY 29TH, 2014
DATE

RECEIVED
JUN 2 2014
NEFCO
May 29, 2014

Mr. Michael A. Weant
Director
Summit County Department of Environmental Services
2525 State Road
Cuyahoga Falls, Ohio 44223

RE: CANTON – NIMISHILLEN and SPRINGFIELD No. 91
FACILITY PLANNING AREAS
PROPOSED BOUNDARY CHANGE

Dear Mr. Weant,

The Stark County Metropolitan Sewer District supports your request to revise the boundary separating these Facility Planning Areas (FPA) and recommends approval of the new boundary as shown in Figure 3 CAK Phase III Project Area dated May 27, 2014.

If you have any questions, please call me at (330) 451-2335.

Very truly yours,

STARK COUNTY SANITARY ENGINEERING DEPARTMENT

THOMAS B. DAVIS, P.E.
Private Projects Engineer

C: J. Troike
J. Yohe
DATE: MAY 27, 2014

TO: WAYNE WIETHE, DIRECTOR OF PLANNING, CITY OF GREEN
    ROBERT HASENYAGER, M.S., R.S., SUMMIT COUNTY PUBLIC HEALTH
    TRACY MILLS, WRF SUPERINTENDENT, CITY OF CANTON
    JIM TROIKE, P.E., SANITARY ENGINEER, STARK COUNTY SANITARY ENGINEER
    JOSEPH HADLEY, JR., EXECUTIVE DIRECTOR, NEFCO

FROM: SUMMIT COUNTY DEPARTMENT OF ENVIRONMENTALS SERVICES

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    CAK PHASE II SANITARY SEWER, GREEN, OHIO
    FACILITY PLANNING AREA CHANGE
    (REVISED MAY 27, 2014)

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__________________________
Recommend the comments written hereon or attached

__________________________
Recommend approval be withheld until completion of further review

X _________________________
Recommend approval

[Signature]
AUTHORIZED SIGNATURE

29 May 2014
DATE

STARK COUNTY METROPOLITAN SEWER DISTRICT

AGENCY NAME
DATE: MAY 27, 2014

TO: WAYNE WIETHE, DIRECTOR OF PLANNING, CITY OF GREEN
ROBERT HASENYAGER, M.S., R.S., SUMMIT COUNTY PUBLIC HEALTH
TRACY MILLS, WRF SUPERINTENDENT, CITY OF CANTON
JIM TROIKE, P.E., SANITARY ENGINEER, STARK COUNTY SANITARY ENGINEER
JOSEPH HADLEY, JR., EXECUTIVE DIRECTOR, NEFCO

FROM: SUMMIT COUNTY DEPARTMENT OF ENVIRONMENTALS SERVICES

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CAK PHASE II SANITARY SEWER, GREEN, OHIO
FACILITY PLANNING AREA CHAGE
(REVISED MAY 27, 2014)

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- Recommend approval

__ ____________________________
AUTHORIZED SIGNATURE 5/30/14

__ ____________________________
AGENCY NAME

Summit County Public Health