NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: June 1, 2018

RE: Resolution No. 2018-026: Facility Planning Area (FPA) Modification Request: Lorain County FPA – Northeast Ohio Regional Sewer District (NEORSD) Southwest FPA Boundary Modification Request

ACTION REQUESTED
The Board of Directors is asked to approve the Facility Planning Area (FPA) Modification requested by Lorain County FPA in Columbia. Specifically, the item will transfer two (2) parcels (38.91 acres) from the Lorain County FPA to the NEORSD – Southwest FPA.

The Water Quality Subcommittee and Planning and Programming Committee supports this recommendation.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
Lorain County requests a boundary modification to allow for the extension of sewers to a proposed development south of Sprague Road in Columbia Township. The development will be constructed on two parcels (38.91 acres) identified by the Lorain County Auditor as permanent parcel numbers (PPNs) 12-00-100-000-006 and 12-00-100-000-015. The parcels are currently located in the Lorain County FPA (Attachment A).

The development can be served by the NEORSD’s sewerage system via Cuyahoga County sanitary sewers. Under the federal Clean Water Act, all sanitary sewer connections must be within the FPA of the publicly owned treatment works (POTW) that treats the wastewater. Therefore, the FPA Boundary is proposed to be modified to move the two (2) parcels into the NEORSD – Southwest FPA (Attachment B). The FPA modification would allow Ohio EPA to issue a Permit-to-Install (PTI) for sanitary sewers to be extended into the proposed development.

The affected jurisdictions of this FPA modification request are Cuyahoga County, NEORSD, and Columbia Township. All have submitted letters of support (attached), which fulfills the notification requirements in Policy 4-6 in NOACA’s 208 Plan.

FINANCIAL IMPACT
NOACA’s approval of the boundary change will not result in any financial impact to NOACA.

CONCLUSION/NEXT STEPS
Pending Board approval, NOACA staff will submit the updated FPA boundaries to Ohio EPA.

GG/ea/3016b
RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is the Metropolitan Planning Organization (MPO) for the counties of Cuyahoga, Geauga, Lake, Lorain, Medina, the City of Cleveland and the areawide water quality management agency for the same region; and

WHEREAS, Clean Water 2000, the current update to the NOACA Section 208 Water Quality Management Plan, was adopted by the NOACA Board of Directors, certified by the Governor of Ohio, and approved by the United States Environmental Protection Agency; and

WHEREAS, Clean Water 2000 provides for modifications to wastewater treatment facility planning area (FPA) boundaries, subject to review by the NOACA staff, the NOACA Water Quality Subcommittee, and the NOACA Planning and Programming Committee; and

WHEREAS, Lorain County, with the support of Columbia Township, proposes a modification of the FPA boundary between the Lorain County FPA and the North East Ohio Regional Sewer District (NEORSD) – Southwest FPA for the benefit of regional water quality and economic development; and

WHEREAS, the FPA boundary change will transfer all or portions of 2 parcels covering 38.91 acres from the Lorain County FPA to the NEORSD currently not within an FPA to the NEORSD – Southwest FPA; and

WHEREAS, the NOACA Water Quality Subcommittee and the Planning and Programming Committee reviewed the request and recommended that the Board of Directors approve the modification request.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of forty-five principal officials serving general purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, Medina, and the City of Cleveland that:

Section 1. The Clean Water 2000 Plan’s FPA Boundary Map is amended to reflect the transfer of all or portions of 2 parcels (38.91 acres) from the Lorain County FPA to the NEORSD – Southwest FPA as shown in attachment B.

Section 2. The Executive Director is authorized to submit the new boundaries and prescriptions to Ohio EPA for certification by the Governor.

Section 3. The Executive Director is authorized to transmit certified copies of this resolution to appropriate federal, state, and local agencies.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 8th day of June 2018.

Secretary: ____________________________

Date Signed: 6 8 18
February 6, 2018

Ms. Grace Gallucci
Executive Director
Northeast Ohio Areawide Coordinating Agency
1299 Superior Avenue
Cleveland, Ohio 44114

Re: Lorain County Sanitary Engineer’s FPA Amendment Request
Jayna Reserve Subdivision, Columbia Township, Lorain County

Dear Ms. Gallucci:

The Columbia Township Board of Trustees supports the Lorain County Sanitary Engineer’s request to modify the current FPA boundary from Lorain County to the Northeast Ohio Regional Sewer District (NEORSD) for the following permanent parcels as listed by the Lorain County Auditor: 12-00-100-000-015 and 12-00-100-000-006. These parcels contain 38.91 acres and will be the site of the Jayna Reserve Subdivision.

Your assistance with this request is appreciated. Maps of the transfer area provided by the Lorain County Sanitary Engineer are attached. If you need further information or have any questions, please do not hesitate to contact Mike Musto at 440-552-7756, Mark Cunningham at 440-387-2966 or Dick Heidecker at 440-552-3511.

Yours truly,

COLUMBIA TOWNSHIP BOARD OF TRUSTEES

Michael G. Musto
Mark C. Cunningham
Dick Heidecker

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Attachments
cc: Lorain County Commissioners
   Lorain County Sanitary Engineer
   Eric Akin, NOACA
   Frank Greenland, NEORSD
   Mary Maciejowski, NEORSD
February 8, 2018

Grace Gallucci
Executive Director
Northeast Ohio Areawide Coordinating Agency
1299 Superior Avenue
Cleveland, Ohio 44114-3204

RE: NOACA 208 Change Support Letter Sprague Road Subdivision

Dear Ms. Gallucci,

The Cuyahoga County Department of Public Works is in the process of finalizing an agreement with the Lorain County Sanitary District, to provide sanitary sewer services to a proposed development of approximately 41 single family home sites on a 38.54-acre parcel located at 27603 Sprague Road in Columbia Township, Lorain County.

In order to service this development a NOACA 208 plan change is necessary. Cuyahoga County is in support of the Proposed 208 change for this parcel to be revised from Lorain County Sanitary District Facility Planning Area to the NEORSD Facility Planning Area. This support is subject to the final approval of an agreement between Cuyahoga County and Lorain County by Lorain County Commissioners, as well as Cuyahoga County Council.

Sincerely,

[Signature]

Michael W. Dever, M.P.A.
Director Public Works

CC:
David E. Marquard P.E., P.S. Cuyahoga County Engineer
Eric Akin, NOACA Senior Environmental Quality Planner
Robert C. Klaiber P.E., P.S. Assistant County Engineer Lorain County Engineer's Office
February 28, 2018

Ms. Grace Gallucci
Executive Director
NOACA
1299 Superior Ave.
Cleveland, Ohio 44114-3204

Re: Facilities Planning Area (FPA) Modification – Columbia Township
PPNs #12-00-100-000-015 and 12-00-100-000-006

Dear Ms. Gallucci:

On January 26, 2018, the Northeast Ohio Regional Sewer District (NEORSD) received a request for modification of its service area within Columbia Township, for the addition of the new 39 lot Jayna Reserve Subdivision on the south side of Sprague Road. The area is currently designated as Lorain County parcels 12-00-100-000-015 and 12-00-100-000-006.

Based on the information submitted with the request, Lorain County is seeking modification of the NEORSD’s Southwest Interceptor Facility Planning Area (208 Area) to add the subject parcels and accommodate development of the subdivision. The connection of sanitary sewers will be to the Olmsted Township system, already within NEORSD’s service area. We are working with Lorain County and Columbia Township to finalize service agreement updates, contingent on approval by our Board of Trustees, and we concur with the proposed FPA modification.

The NEORSD has no objection to this requested modification of the FPA boundary. Attached is a map showing the current 208 FPA boundary and the area to be added to the NEORSD FPA.

If you have any questions or if you should need additional information, please contact Mary Maciejowski at (216) 881-6600, ext. 6466.

Sincerely,

Kyle Dreyfuss-Wells,
Chief Executive Officer

Attachment

C: Columbia Township Trustees
   Lorain County Commissioners
   Frank Greenland, NEORSD
   Mary Maciejowski, NEORSD
Exhibit A

Legend

- Area to be added to the NEORSD Service Area Agreement
  - NEORSD-SWI FPA
  - Columbia Township
  - Lorain County FPA

Proposed Area to be added to SWI FPA from Lorain County FPA

Northeast Ohio Regional Sewer District

Protecting Your Health and Environment

This map data was compiled by the Northeast Ohio Regional Sewer District ("District") which makes every effort to produce and publish the most current and accurate information possible. This map data was created and compiled to serve the District for planning and analysis purposes. The District makes no warranties, expressed or implied, with respect to the accuracy of the map data and its use for any specific purpose. The District and its employees expressly disclaim any liability that may result from the use of this map data. For more information, please contact: Dotty Vinyard, P.E., Manager Of Watershed Technical Support or Jeffrey Dube, P.E., GISP (Manager of GIS Services) 3900 Euclid Avenue, Cleveland, Ohio 44115 (216-881-6600).
Facility Planning Area (FPA) Modification Request Form

Applicant:
Lorain County

FPA Amendment Type:
The applicant requests a change in the FPA Boundary between the Lorain County FPA and the Northeast Ohio Regional Sewer District (NEORSD) – Southwest FPA.

Location of Transfer Area:
The transfer area is in Columbia Township, Lorain County (Attachment A)

Transferring From:
Lorain County FPA

Transferring To:
NEORSD – Southwest FPA

Total Acres:
38.91 acres

Total Parcels:
2 parcels (Parcel Numbers 12-00-100-000-015 and 12-00-100-000-006)

Prescriptions Change Summary:
None

List of Affected Parties:
Designated Management Agencies (DMAs) – Lorain County and NEORSD
Satellite DMAs – Cuyahoga County
Others – Columbia Township
208 Plan Consistency Review
Facility Planning Area Review - Applicant Needs to Solicit Support from Affected Parties
✓ Applicant is the Designated Management Agency for all of the affected area.

☐ Applicant is not the Designated Management Agency for all or part of the affected area
  ☐ Applicant has secured the approval of the DMA entity or entities.
  ☐ Applicant has not secured the approval of the DMA entity or entities.

Service Extension/Community Plan Review – Amendment Should be Consistent with the Prescriptions for Wastewater Treatment

☐ Applicant does not propose the extension of any sewer service.
  ☐ The proposed project is limited to sewer system rehabilitation work.
  ☐ The proposed project is limited to a plant expansion or modification to better handle wet weather flow volumes.

☐ Applicant does propose the extension of sewer service to an area lying entirely within the established facility planning area of the project sponsor.
  ☐ The proposed extension is consistent with the current Prescriptions for Wastewater Treatment for the affected area.
  ☐ The proposed extension is not consistent with the current Prescriptions for Wastewater Treatment for the affected area.
  ☐ The applicant proposes new Prescriptions for Wastewater Treatment for the affected area.

✓ Another entity proposes the extension of sewer service to an area lying entirely within the established facility planning area(s).
  ✓ The proposed extension is consistent with the current Prescriptions for Wastewater Treatment for the affected area.
  ☐ The proposed extension is not consistent with the current Prescriptions for Wastewater Treatment for the affected area.
  ☐ The applicant proposes new Prescriptions for Wastewater Treatment for the affected area.

Plant Expansion Review (if applicable)

☐ The application involves a plant capacity expansion that is consistent with extant population projections included in the Clean Water 2000 Plan as most recently updated.

☐ The application involves a plant capacity expansion that is not consistent with extant population projections included in the Clean Water 2000 Plan as most recently updated.
  ☐ The applicant has provided information that has sufficiently resolved any population project discrepancy.
  ☐ The applicant has not provided information that sufficiently resolved the population projection discrepancy.

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1 Prescriptions for Wastewater Treatment are referred to as Community Plans for Wastewater Treatment in the Clean Water 2000 plan.
**Staff Comments:**
Lorain County requested the FPA Boundary modification to allow Cuyahoga County Department of Public Works sewers to be extended into Columbia Township to serve a proposed single family home development covering over 38 acres. Cuyahoga County's sewers are connected to NEORSD's sewerage system, so the proposed development needs to transfer into the NEORSD – Southwest FPA to allow for Ohio EPA to issue a Permit-to-Install (PTI) for the project. There are no other sanitary sewers in close proximity to the proposed development.

The Cuyahoga County Department of Public Works, NEORSD and Columbia Township have submitted letters of support for the FPA modification request. Lorain County is in the working with Cuyahoga County and NEORSD to finalize agreements to service this area.

**Staff Disposition:**
The staff recommends approval of the proposed FPA boundary modification in Columbia Township. The request will allow the subdivision to be served by sanitary sewers connected to NEORSD sewerage system via Cuyahoga County sewer lines, and is supported by all affected jurisdictions.

**Water Quality Subcommittee Disposition:**
Recommended for approval at the March 16, 2018, meeting

**Planning and Programming Committee Disposition:**
Recommended for approval at the April 13, 2018, meeting

**Executive Committee Disposition:**
Approved for placement on the Board of Directors June 8, 2018, meeting agenda

**Board of Directors Disposition:**