



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: March 6, 2015

RE: **Resolution No. 2015-028: Facility Planning Area Boundary Transfer Request: Update of FPA Boundaries and Prescriptions for Wastewater Treatment in Medina County**

ACTION REQUESTED

The Board of Directors is asked to adopt **Resolution No. 2015-028**, which approves the update of FPA boundaries and prescriptions for wastewater treatment in Medina County.

PREVIOUS ACTION

The Water Quality Subcommittee, Planning and Programming Committee and Executive Committee have recommended approval of this action.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

As an areawide water quality management agency, NOACA is contracted by the Ohio EPA to maintain current and accurate wastewater FPA maps for its five-county region. There are two components to NOACA's FPA maps: FPA boundary lines and prescriptions. For wastewater treatment facilities, an FPA boundary defines the area for analysis of various alternatives for the treatment of sewage. Within an FPA, the prescriptions are the wastewater management option(s) detailing the plans on where sewer service will and will not be provided over the next 20 years.

Accuracy of both the FPA boundary lines and prescriptions on NOACA's maps is important because under the Federal Clean Water Act, the Ohio Environmental Protection Agency (Ohio EPA) cannot issue a Permit-to-Install (PTI), National Pollutant Discharge Elimination System (NPDES) permit, or Clean Water Act loan or grant that is in conflict with the FPA maps and information found in NOACA's Clean Water 2000 Plan. Therefore, NOACA staff is currently reviewing and updating all FPA maps to attain parcel-level accuracy for boundaries and prescriptions.

Attachment 1 shows the proposed, parcel-level accurate FPA boundary lines and prescriptions map for Medina County.

In developing Medina County's map, NOACA staff utilized geographic information systems (GIS) to create an initial update of the FPA boundary lines and prescriptions. Other information including watershed boundaries, topography, and existing wastewater infrastructure was used during the update to assist staff in determining the appropriate location for the FPA updates. The NOACA-created proposed FPA boundary

line and prescriptions map was emailed to the wastewater designated management agency (DMA) representing each of the seven FPAs in Medina County. For DMAs with questions regarding the proposed FPA map changes, NOACA schedule individual meetings. Based on information gleaned from each DMA meeting, NOACA staff updated the proposed FPA boundary lines and prescriptions and sent the map back to the DMAs for a final review. If the DMA was in agreement with the proposed FPA map changes, NOACA provided a form for each DMA to sign acknowledging the map's accuracy.

Individual meetings with NOACA staff were required with the DMAs representing the Medina County, Rittman, Wadsworth, Lodi and Seville FPAs. After reviewing NOACA's post-meeting FPA map updates, all five DMAs submitted a signed FPA map accuracy acknowledgement form.

The DMAs representing the Spencer and Westfield Center FPAs did not require an individual meeting with NOACA and have submitted signed FPA map accuracy acknowledgement forms.

Lastly, NOACA is proposing the addition of the Village of Creston as an FPA because their sanitary sewers extend into the portion of the Village that resides in Medina County. However, there is currently not an FPA for the Village of Creston's wastewater system on the Medina County FPA map. The proposed Creston FPA boundary line and prescriptions are limited to the Village's jurisdictional boundary. The Creston FPA boundary line and prescriptions have been approved the Village's Water and Wastewater Superintendent in an email sent to NOACA.

FINANCIAL IMPACT

NOACA's approval of the Medina County FPA map update will not result in any financial impact to NOACA. The changes to the Medina County FPA map have been acknowledged by all the Medina County DMAs to be accurate with regards to the current extent to which each agency provides or intends to provide wastewater management services. No financial impacts were noted by the DMAs in acknowledging the accuracy of the proposed Medina County FPA map.

CONCLUSION/NEXT STEPS

With Board approval the FPA and prescription updates will be submitted to the Ohio Environmental Protection Agency.

GG/ks

Medina County Proposed FPA Boundary and Prescriptions for Wastewater Treatment

Proposed Prescriptions (2015)

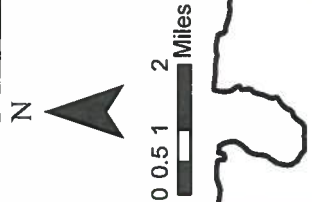
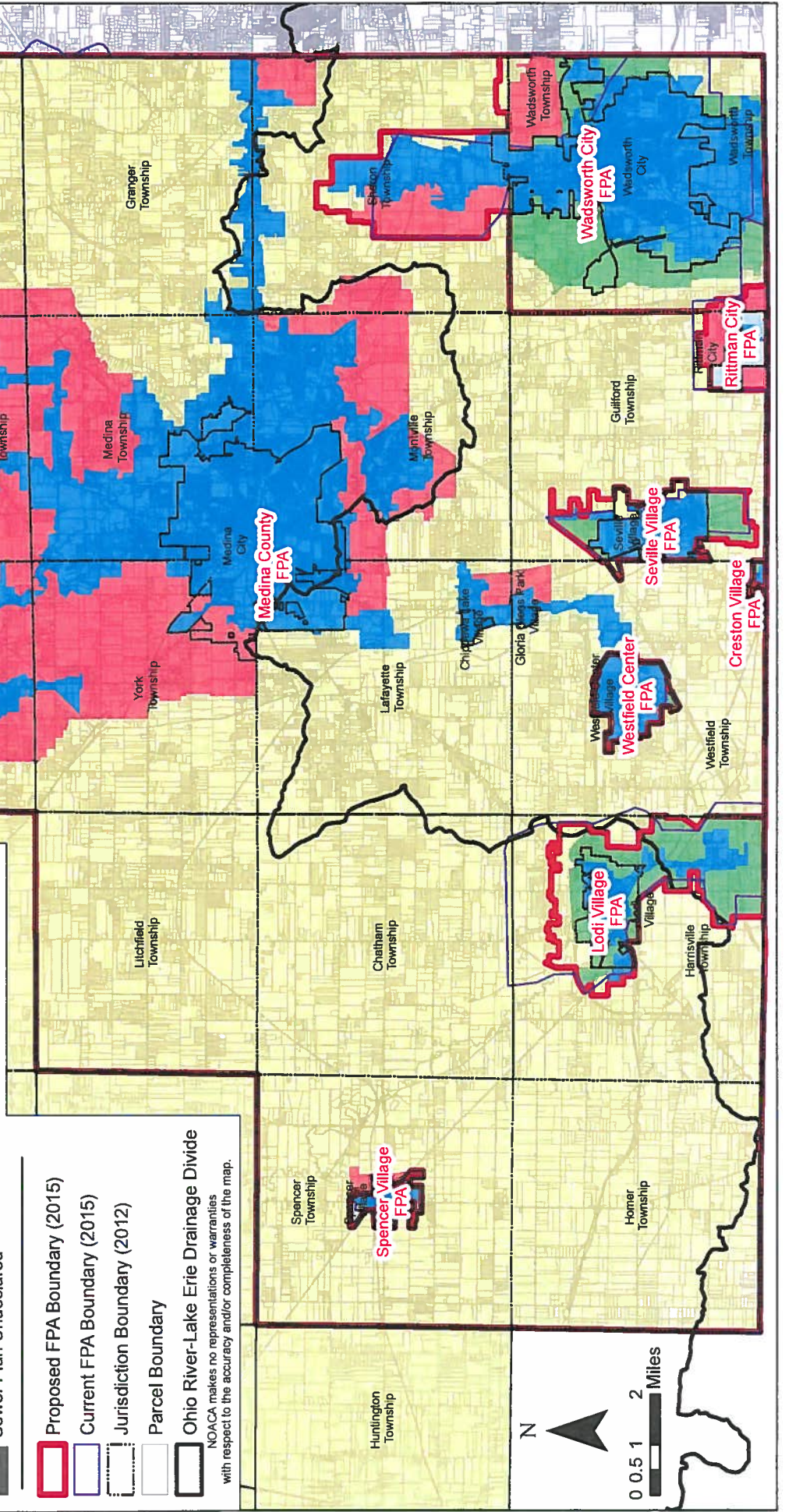
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
- Sewer Plan Undeclared

- Proposed FPA Boundary (2015)
- Current FPA Boundary (2015)
- Jurisdiction Boundary (2012)
- Parcel Boundary
- Ohio River-Lake Erie Drainage Divide

NOACA makes no representations or warranties with respect to the accuracy and/or completeness of the map.



January 28, 2015



**RESOLUTION 2015-028
(MEDINA COUNTY FPA BOUNDARY
UPDATE)**

**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, and Medina, 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, for wastewater treatment facilities, an FPA boundary defines the area for analysis of various alternatives for the treatment of sewage; and

WHEREAS, within an FPA, the prescriptions are the wastewater management option(s) detailing the plans on where sewer service will and will not be provided over the next 20 years; and

WHEREAS, Update of all FPA Boundaries and Prescriptions for Wastewater Treatment in Medina County has been completed, reviewed and accepted by all DMAs in Medina County; and

WHEREAS, the NOACA Water Quality Subcommittee, Planning and Programming Committee and Executive Committee reviewed the transfer request and recommended that the Board of Directors approve the FPA boundary changes.

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, and Medina that:

Section 1. The Executive Director is authorized to submit the new boundaries to Ohio EPA for certification by the Governor.

Section 2. 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 13th day of March 2015.

Secretary: 

Date Signed: 3-13-15