Medina County Facility Planning Areas (FPAs) Amendment: Parcel-Level Updates of the FPA Boundaries and Prescriptions for Wastewater Treatment

NOACA Planning and Programming Committee
February 12, 2015
Action Requested

- Request that the Executive Committee consider inclusion of the following items on the Board of Directors’ agenda for March 2015:
  - Approval of the proposed boundaries and prescriptions for wastewater treatment changes for all the FPAs in Medina County

Previous Action

- The Water Quality Subcommittee recommended approval of the proposed FPA modifications.
Parcel-Level Update of Medina County FPAs

- Contracted by Ohio EPA to Maintain Accurate FPA Maps
- Two FPA Map Components:
  - FPA Boundaries
  - Prescriptions for Wastewater Treatment (Prescriptions)
- Clean Water Act Permits, Grants and Loans **Must Be Consistent** with Both FPA Map Components
- No Comprehensive Update Since 2005
Parcel-Level Update of Medina County FPAs

**Process:**

- Align FPA Boundaries and Prescriptions with Parcel Boundary Lines
- Consider Topography, Existing Infrastructure, Watersheds, Service Agreements and other Data in Determining the Location of the FPA Boundaries and Prescriptions
- Meet (if needed) with Designated Management Agencies (DMAs) to Discuss FPA Map Updates and Other FPA Issues
- Consensus of All the Medina County DMAs of the updated FPA Boundaries and Prescriptions
City of Rittman FPA Map Update Process

**Current FPA**

NOACA Proposed Changes Sent to Rittman for Review – December 2013

**After NOACA/DMA Meeting – September 2014**
City of Rittman FPA Map Update Process

Sent Rittman FPA Map for Final Review – December 2014

Acknowledgement of Map Accuracy: Facility Planning Area Boundaries and Prescriptions for Wastewater Treatment

The undersigned acknowledges that the December 22, 2014, map of Proposed Facility Planning Area Boundaries and Prescriptions for Wastewater Treatment, prepared by NDACA Water Quality Staff, accurately reflects the current extent to which the agency provides or intends to provide wastewater management services as of the date indicated below.

NDACA staff is requesting this acknowledgement as part of their responsibility to maintain a Clean Water Act Section 303(d) Areawide Water Quality Management Plan that is as current and accurate as possible.

[Signature]
Designated Management Agency Representative

City of Rittman
Agency/jurisdiction

Date

City of Rittman’s Signed Acknowledgement Form of FPA Map Accuracy – January 2015
Medina County
Current FPA Boundary and Prescriptions for Wastewater Treatment

- Area currently sewered
- Sewer expected within 20 years
- Limited sewer works likely within 20 years
- Local wastewater plans
- On-site systems
- Sewer plans undeclared

NORTHEAST OHIO AREAWIDE COORDINATING AGENCY
NOACA Paving the Way for Shared Vision
January 28, 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 completeness of the map.
City of Rittman Proposed FPA

Rittman FPA - Proposed
FPA Boundary and Prescription for Wastewater Treatment

- Proposed FPA Boundary (Dec. 2014)
- Current FPA Boundary (2014)
- Jurisdictions (2012)
- Medina County Parcels
- Streams
- Sewer Line

Proposed Prescriptions
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
City of Wadsworth Proposed FPA

- Proposed FPA Boundary (Dec. 2014)
- Current FPA Boundary (2015)
- Jurisdictions (2012)
- Medina County Parcels
- Sewer Line

Proposed Prescriptions
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
Village of Creston Proposed FPA

Proposed Prescriptions
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
Village of Lodi
Proposed FPA

Proposed Prescriptions

- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
Village of Seville
Proposed FPA

**Proposed Prescriptions**
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
Village of Spencer
Proposed FPA

- Proposed FPA Boundary (Dec. 2014)
- Current FPA Boundary (2014)
- Jurisdictions (2012)
- Medina County Parcels
- Sewer Line

Proposed Prescriptions
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
Village of Westfield Center Proposed FPA

- **Proposed FPA Boundary (Dec. 2014)**
- **Current FPA Boundary (2014)**
- **Jurisdictions (2012)**
- **Medina County Parcels**
- **Sewer Line**

**Proposed Prescriptions**
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Areas Served by On-Site Systems
Results

- FPA Boundaries and Prescriptions Aligned with Parcel Boundary Lines
- Updated and Accurate Prescriptions
- Signed FPA Map Accuracy Acknowledgment Forms from All Seven Current Medina County DMAs
- Establishment of the Village of Creston FPA in Medina County
- Individual Meetings Held With Five DMAs
- Increased Communication Between DMAs and NOACA Staff
Next Steps

- The Executive Committee will consider the inclusion of the proposed boundaries and prescriptions for wastewater treatment changes in Medina County FPAs on the Board of Directors March 13, 2015 agenda
- Following Board approval, staff will submit the new boundaries to Ohio EPA for certification by the Governor