



## NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

### MEMORANDUM

**TO:** NOACA Board of Directors

**FROM:** Grace Gallucci, Executive Director

**DATE:** December 1, 2017

**RE:** **Resolution 2017-047; Facility Planning Area (FPA) Modification Request: Medina County FPA Prescription Modification Request in Lafayette Township**

#### **ACTION REQUESTED**

The Board of Directors is asked to approve the proposed modification to the Prescriptions for Wastewater Treatment (Prescriptions) of five (5) parcels covering 148.2 acres in the Medina County FPA to allow for the extension of sanitary sewers.

The Water Quality Subcommittee and Planning and Programming Committee recommended this action.

#### **BACKGROUND/JUSTIFICATION FOR CURRENT ACTION**

The Medina County Sanitary Engineers Department (MSCE) requested a modification to the Prescriptions of six parcels located in Lafayette Township. The parcels are south of Wedgewood Road and include the Medina County Country Club and adjacent properties. Attachment A shows current Prescriptions for the proposed modification area.

A developer approached MSCE regarding a proposed residential development adjacent to the Country Club. The development is to be served by Medina County sanitary sewers. A small portion of the modification area along Wedgewood Road has the Prescription of "local wastewater planning options," which allows for sanitary sewer connections in Medina County. However, the majority of the area has the Prescription of "areas served by on-site systems," which does not allow for the extension of sanitary sewers (Attachment A). The extension of sanitary sewers into areas with this Prescription is not consistent with NOACA's Clean Water 2000 Plan (208 Plan). The Ohio Environmental Protection Agency (Ohio EPA) cannot issue a Permit-to-Install (PTI) for a sanitary sewer extension in conflict with the 208 Plan.

Attachment B shows the proposed Prescription of "sewers expected within 20 years" for the parcels. MSCE based the proposed Prescriptions modification on the extent gravity sewer lines can be extended in this area. The Prescriptions modification would make sanitary sewer connections within the five parcels consistent with the 208 Plan and allow Ohio EPA to issue a PTI.

MSCE secured a resolution of support from Lafayette Township, the only other affected jurisdiction of the proposed Prescriptions modification (attached). The resolution fulfills the notification requirements in Policy 4-6 of the 208 Plan.

**FINANCIAL IMPACT**

NOACA's approval of the Prescription modification will not result in any financial impact to NOACA.

**CONCLUSION/NEXT STEPS**

With Board approval, NOACA staff will submit the Prescription modification to Ohio EPA.

GG/ea/2979b

**RESOLUTION 2017-047  
(Facility Planning Area (FPA)  
Modification Request: Medina County  
FPA Prescription Modification  
Request in Lafayette Township)**

**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**, the Medina County Sanitary Engineers Department (MSCE), with the support of Lafayette Township, proposes a modification to the Prescriptions of six parcels located in Lafayette Township to allow for the extension of sanitary sewers for the benefit of regional water quality and economic development; and

**WHEREAS**, the prescription change will modify five (5) parcels covering 148.2 acres in the Medina County FPA to "sewers expected within 20 years" for the parcels; 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 prescription change.

**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 prescription change of five parcels totaling 148.2 acres in the Medina County FPA as shown in Attachment B.

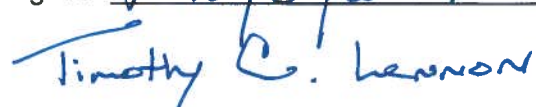
**Section 2.** The Executive Director is authorized to submit the new prescriptions to Ohio EPA for certification by the Governor.

**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 December 2017.

Secretary: 

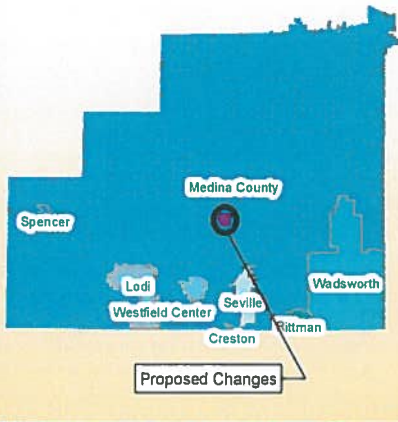
Date Signed: 12/8/2017

  
Timothy C. Lennon

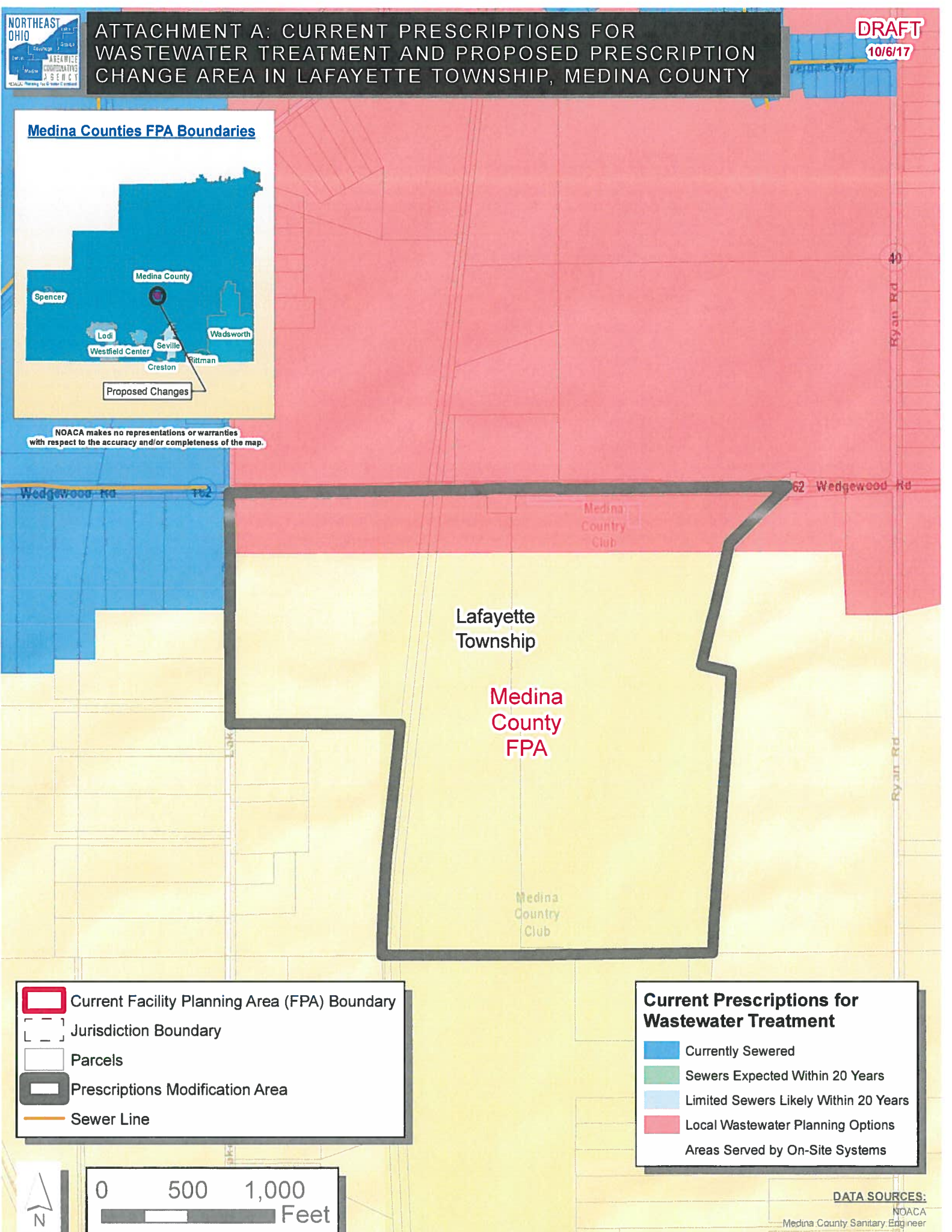
# ATTACHMENT A: CURRENT PRESCRIPTIONS FOR WASTEWATER TREATMENT AND PROPOSED PRESCRIPTION CHANGE AREA IN LAFAYETTE TOWNSHIP, MEDINA COUNTY

**DRAFT**  
10/6/17

## Medina Counties FPA Boundaries



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



**Legend:**

- Current Facility Planning Area (FPA) Boundary
- Jurisdiction Boundary
- Parcels
- Prescriptions Modification Area
- Sewer Line

**Current Prescriptions for Wastewater Treatment**

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



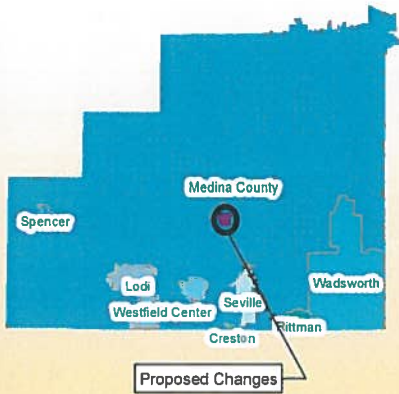
**DATA SOURCES:**  
NOACA  
Medina County Sanitary Engineer

# ATTACHMENT B: PROPOSED PRESCRIPTIONS FOR WASTEWATER TREATMENT IIN LAFAYETTE TOWNSHIP, MEDINA COUNTY

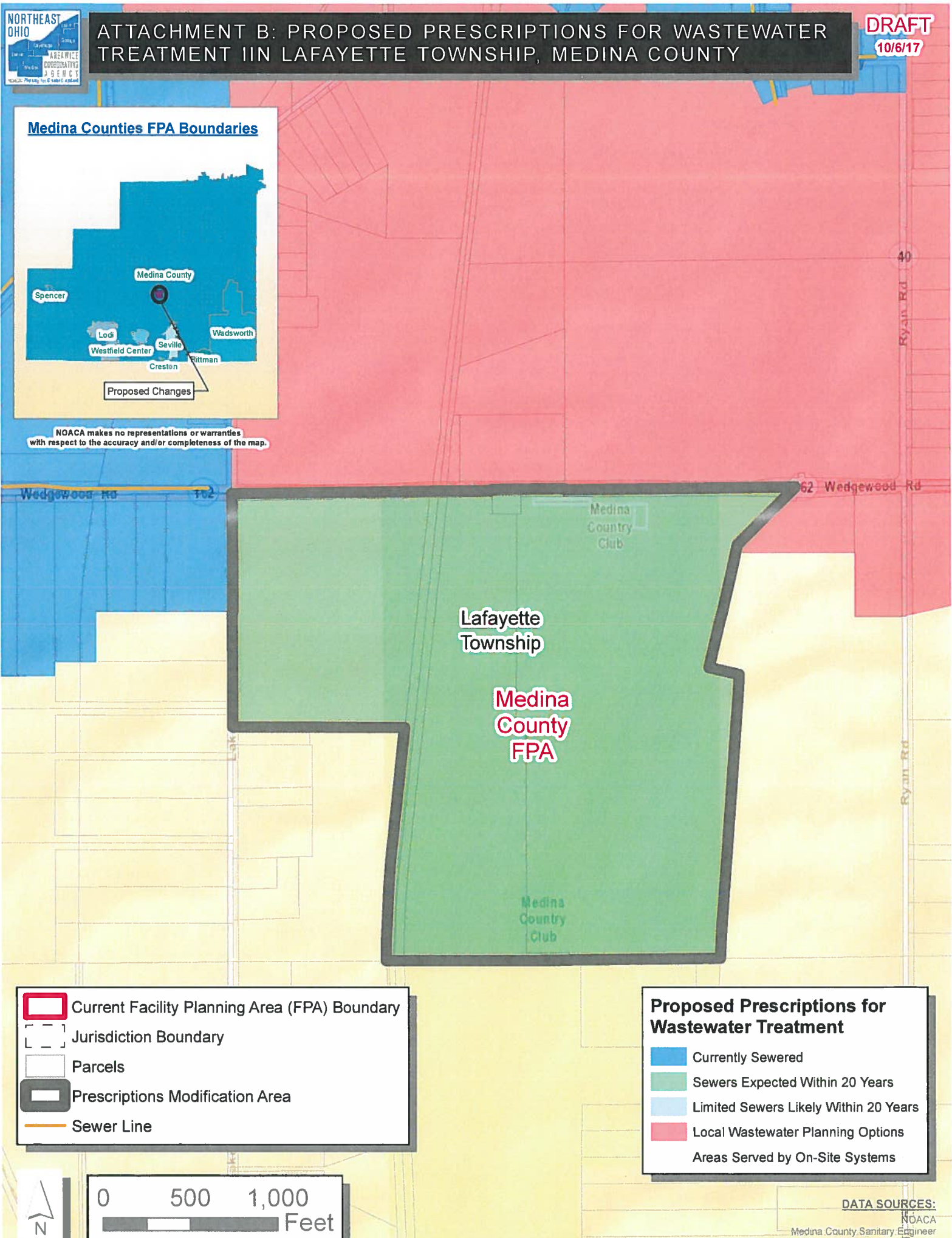
**DRAFT**  
10/6/17



## Medina Counties FPA Boundaries



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



- Current Facility Planning Area (FPA) Boundary
- Jurisdiction Boundary
- Parcels
- Prescriptions Modification Area
- Sewer Line

### Proposed Prescriptions for Wastewater Treatment

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



**BOARD OF TRUSTEES  
LAFAYETTE TOWNSHIP, MEDINA COUNTY, OHIO  
Resolution No. 21-2017**

**A RESOLUTION SUPPORTING EXPANSION OF THE 208 WATER QUALITY PLAN  
AREA IN LAFAYETTE TOWNSHIP, MEDINA COUNTY, OHIO**

The Lafayette Township Board of Trustees, Medina County, Ohio met in emergency session, Thursday, August 31, 2017 at 6:00 a.m. at 6776 Wedgewood Road, Medina, OH. Notice of this meeting was consistent with ORC 121.22 and the township's open meeting policy. Members present: Trustees Lynda Bowers, Michael Costello and Marty Warchola.

**WHEREAS**, the Lafayette Township Zoning Commission and Board of Trustees has heretofore approved the Medina Country Club residential development of lands owned by the Medina Country Club and Able family located at the southeast corner of the intersection of Wedgewood and Lake Roads in Lafayette Township, Medina County, Ohio. And,

**WHEREAS**, said approval includes that the residential development would be served by public sewer and water; **NOW THEREFORE**,

A motion was made by Trustee WARCHOLA, carried for a RESOLUTION hereby.

**Section 1. BE IT RESOLVED** by the Lafayette Township Board of Trustees that the board hereby expresses support for the property owner's request for expansion of the 208 Water Quality plan to include the area of the proposed Medina Country Club development and any other lands deemed necessary to accomplish serving the proposed development with public sewer and water.

Said resolution was duly seconded by Trustee COSTELLO and the roll called on the question of its adoption.

Lynda Bowers, Trustee	Yes	No	ADSTAIN
Michael Costello, Trustee	<u>Yes</u>	No	
<del>Bryon Maeron, Trustee</del> MARTIN WARCHOLA	<u>Yes</u>	No	

ADSTAIN  
Lynda Bowers, Trustee

Adopted: 8/31/2017  
Date

MARTIN WARCHOLA  
Michael Costello, Trustee

Attest: Shirley J. Bailey  
Shirley Bailey, Fiscal Officer

MARTIN WARCHOLA  
Bryon Maeron, Trustee  
MARTIN WARCHOLA



## Facility Planning Area (FPA) Amendment Request Form

**Applicant:**

Medina County Sanitary Engineers Department (MCSE)

**FPA Amendment Type:**

The applicant requests a change in the Prescriptions for Wastewater Treatment (Prescriptions) within the Medina County FPA.

**Location:**

The Prescriptions modification area includes all or portions of five (5) parcels located along Wedgewood Road and includes the Medina County Country Club and adjacent properties (Attachment A).

**Current Prescription:**

Area Designated to Remain Served with On-Site Systems for the Foreseeable Future and Supplemental Wastewater Planning Declarations

**Proposed Prescription:**

Area Expected to be Served with Sanitary Sewers Within the Next 20 Years

**Total Acres:**

148.2 acres

**Total Parcels:**

Five Parcels: 020-10B-32-001; 020-10D-04-003; 020-10D-05-001 (part); and 020-10D-05-002001

**List of Affected Parties:**

Lafayette Township and Medina County

## **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 entity or entities that are.
  - Applicant **has not** secured the approval of the entity or entities that are.

### **Service Extension/Community Plan Review – Amendment Should be Consistent with the Prescriptions for Wastewater Treatment<sup>1</sup>**

- 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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<sup>1</sup> Prescriptions for Wastewater Treatment are referred to as Community Plans for Wastewater Treatment in the *Clean Water 2000* plan.



**Staff Comments:**

A developer approached the Medina County Sanitary Engineer Department (MCSE) regarding the extension of sewers and water to serve a development adjacent to the Medina County Country Club on a parcel at the southeast corner of Wedgewood Road and Lake Road in Lafayette Township. Most of the area has the Prescription of “areas served by on-site systems,” which does not allow for the extension of sanitary sewers (Attachment A). Ohio EPA cannot issue a Permit-to-Install (PTI) for a sanitary sewer extension that is inconsistent with NOACA’s Prescriptions in the Clean Water 2000 Plan (208 Plan). The MCSE requests a Prescriptions change to “sewers expected within 20 years” for the area which will allow for MSCE sewers to be extended into the proposed development area (Attachment B).

The closest MSCE sanitary sewer line is located near the intersection of Wedgewood Drive and Lake Road at the northwest corner of the modification area. MCSE based the proposed modification area on the extent gravity sewers could serve this area south of Wedgewood Road (no pump station).

Lafayette Township passed a resolution supporting the proposed Prescriptions modification (attached). This support fulfills the affected jurisdictions notification requirement in Policy 4-6 in NOACA’s Clean Water 2000 Plan (208 Plan).

**Staff Disposition:**

The staff recommends approval of the proposed FPA amendment to Medina County’s Prescriptions in Lafayette Township. The Prescription change will allow for sanitary sewers to be extended to serve a development adjacent to the Medina County Country Club. Medina County secured a resolution from Lafayette Township supporting the request.

**Water Quality Subcommittee Disposition:**

Recommended for approval at the September 15 meeting

**Planning and Programming Committee Disposition:**

Action Item for October 13, 2017

**Executive Committee Disposition:**

**Board of Directors Disposition:**