TO: NOACA Board of Directors  
FROM: Grace Gallucci, Executive Director  
DATE: March 2, 2018  
RE: Resolution No. 2018-014: Medina County Facility Planning Area (FPA) Prescription Modification Request in Hinckley Township

ACTION REQUESTED
The Board of Directors is asked to approve the Prescriptions for Wastewater Treatment (Prescriptions) of eight (8) parcels covering 190.5 acres in the Medina County FPA to allow for the extension of sanitary sewers.

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

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The Medina County Sanitary Engineers Department (MCSE) requested a modification to the Prescriptions of eight (8) parcels located in Hinckley Township. The parcels are north of Center Road (Route 303) and east of Stony Hills Road.

The Skyland Development is proposed for the parcels and is planned to be served by Medina County sanitary sewers. However, the proposed development 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. The Prescription modification would make sanitary sewer connections within the eight parcels consistent with the 208 Plan and allow Ohio EPA to issue a sanitary sewer extension PTI for the Skyland Development.

MCSE secured a letter of support from Hinckley Township, the only other affected jurisdiction of the proposed Prescriptions modification (attached). The letter 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/3004b
ATTACHMENT A: CURRENT PRESCRIPTIONS FOR WASTEWATER TREATMENT IN HINCKLEY TOWNSHIP, MEDINA COUNTY

DATA SOURCES:
NOACA
Medina County Sanitary Engineer

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

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
ATTACHMENT B: PROPOSED PRESCRIPTIONS FOR WASTEWATER TREATMENT IN HINCKLEY TOWNSHIP, MEDINA COUNTY

Data Sources:
NOACA
Medina County Sanitary Engineer

NOACA makes no representations or warranties with respect to the accuracy and/or completeness of the map.
Medina County Sanitary Engineer  
Attn: Jeremy Sinko  
791 W Smith Road  
P.O.Box 542  
Medina Oh 44258

Jeremy,

Hinckley Board of Trustees approves the proposal to amend the 208 Facilities Planning Area map for the parcels currently located within the proposed Skyland Development from “on site systems” to “sewers expected in 20 years”.

Parcel numbers  
#016-03A-38-012  
# 016-03A-39-001  
# 016-03A-39-002  
#016-03A-29-001  
#016-03A-28-020  
#016-03A-29-003  
#016-03A-30-013  
#016-03A-29-002

Sincerely,  
Hinckley Township Board of trustees  

[Signatures]
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 eight (8) parcels located north of Center Road (Route 303) and east of Stony Hill Road in Hinckley Township (Attachment A).

Current Prescription:

Area Served by On-Site Systems

Proposed Prescription:

Sewers Expected Within the Next 20 Years

Total Acres:

190.5 acres

Total Parcels:


List of Affected Parties:

Designated Management Agency (DMA) – Medina County

Local Jurisdiction – Hinckley Township

2/2/2018
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

☐ 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:
The Skyland Development is proposed for eight parcels covering 190.5 acres in Hinckley Township. The developer approached the Medina County Sanitary Engineer Department (MCSE) regarding the extension of sewers to serve the residential development with a low-pressure force main and grinder stations. 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 MCSE sewers to be extended into the proposed development area (Attachment B).

The current proposal for Skyland Development calls for 98 residential units utilizing Hinckley Township’s conservation development zoning code. This zoning code allows for houses to be placed on smaller lots in order to maintain large areas of green space. Sanitary sewers are typically required for conservation development because the smaller lots do not allow for the installation of home sewage treatment systems (HSTS).

The closest MCSE sanitary sewer line is located approximately 3,500 feet west of the Center Road – Stony Hill Road intersection. The area along Center Road between the intersection and the nearest sewer line has a Prescription that allows for sanitary sewers.

Hinckley Township provided a letter of support for the proposed Prescriptions modification (attached). This support fulfills the affected jurisdictions notification requirement in Policy 4-6 in NOACA’s 208 Plan.

Staff Disposition:
The staff recommends approval of the proposed FPA amendment to Medina County’s Prescriptions in Hinckley Township. The Prescription change will allow for sanitary sewers to be extended to serve Skyland Development. Medina County secured a resolution from Lafayette Township supporting the request.

Water Quality Subcommittee Disposition:
Recommended for approval at the December 2017 meeting

Planning and Programming Committee Disposition:
Recommended for approval at the January 2018 meeting

Executive Committee Disposition:
Action Item on the February 2018 agenda

Board of Directors Disposition:
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, the Medina County Sanitary Engineers Department (MSCE), with the support of Lafayette Township, proposes a modification to the Prescriptions of eight (8) parcels located in Hinckley 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 eight (8) parcels covering 190.5 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 190.5 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 9th day of March 2018.

Secretary: ________________

Date Signed: 3-9-18