THE MARCH MEETING OF THE NOACA BOARD OF DIRECTORS

WILL BE HELD ON:

FRIDAY
MARCH 13, 2020
AT
9:00 A.M.

NOACA Offices
1299 Superior Avenue
Cleveland, OH 44114

Please RSVP by calling (216) 241-2414, Ext. 205
or via email: astacy@mpo.noaca.org

For your advance information, the next meeting of the NOACA Board will be held on:

June 12th, 2020 – 9:00 a.m.
NOACA Offices
1299 Superior Avenue
Cleveland, OH

Please check www.noaca.org for the agency’s Vision Statement and other information.
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY
Friday, March 13, 2020   9:00 a.m. – 1:00 p.m.
NOACA Offices
1299 Superior Avenue, Cleveland, Ohio 44114

BOARD AGENDA

Page

1. Minutes of January 10, 2020 Board Meeting 1-1

2. Committee Updates:
   a. Executive Committee
   b. External Affairs Committee
   c. Finance and Audit Committee
      i. Financial report
   d. Planning and Programming Committee, subcommittees and councils
   e. Policy Committee Governance Committee

3. Public comments on current agenda Items Oral

4. President’s/Executive Director’s report Oral

5. Resolutions/Action Items (originating committees identified)

Executive Committee (no items)

External Affairs Committee (no items)

Finance and Audit Committee
2020-009   FY 2021 Overall Work Program and Budget 5-1
2020-010   Participation in ODOT Cooperative Purchasing Program 5-13

Governance Committee
2020-011   Clarifying Resolution 2019-041: NOACA Board Membership by Population 5-17

Planning and Programming Committee
2020-012   Project Planning Reviews (PPRs)/Intergovernmental Review and Consultation (IGRC): 3rd Quarter State Fiscal Year 2020
   i. LOR–CR 658-0.00 (Cleveland Street Improvements) 5-23
2020-013   Plan and TIP Amendments; 3rd Quarter State Fiscal Year 2020
   i. LOR–CR 658-0.00 (Cleveland Street Improvements) 5-29
   ii. CUY GCRTA Rail Car Replacement Program
2020-014   State Fiscal Year 2021-2024 Transportation Improvement Program (TIP) 5-35
2020-015  Transportation for Livable Communities Initiative (TLCI) Program  5-45

2020-016  Facility Planning Area (FPA) Modification:
   i. North Olmsted FPA Boundary Modification in Olmsted Township, Cuyahoga County  5-51

Policy Committee
2020-017  NOACA’s Water Quality Management Plan (208 Plan) Policy to Consider Development Impact of Proposed Wastewater Facility Planning Area (FPA) Modifications  5-87

6. Presentations/Discussion Items
   a. Cleveland Metropolitan Statistical Area (MSA): Past, Present and Future  6-1

7. Reports/Updates

8. Old Business

9. New Business

10. Adjourn

Next Regular Meeting:  
   Friday, June 12, 2020 at 9:00 a.m.  
   NOACA Offices, 1299 Superior Avenue in Cleveland, Ohio
Present: Please see the attached attendance record.

Chief Valarie McCall convened the Board meeting at 10:02 a.m.

New Board Members
Chief McCall welcomed the following new Board members:

- Phyllis Cleveland, Cleveland City Council, Ward 5
- Shawn Leininger, Executive Director, Cuyahoga County Planning Commission
- Larry Antoskiewicz, Mayor, City of North Royalton
- Meghan George, Mayor, City of Lakewood
- Jack Bradley, Mayor, City of Lorain
- Frank Whitfield, Mayor, City of Elyria
- Robert Patrick, Service Director, City of Wadsworth
- Ferzan Ahmed, Executive Director, Ohio Turnpike and Infrastructure Commission (OTIC)

Meeting Minutes
A motion was made by Mr. Michael Dever to approve the minutes of the Board meeting held on December 13, 2019. The motion was seconded by Mayor John Hunter. Mr. Brian Higgins abstained from voting. The motion passed by voice vote.

Committee Updates
The standing committees, with the exception of the Executive Committee, have not met since the last Board meeting.

Executive Committee
Chief McCall stated that the Executive Committee met before the Board meeting to address Geauga County’s concerns with the ratification of the Code of Regulations. She reminded the Board that NOACA extended the ratification deadline to January 31, 2020. She noted that Cuyahoga County will discuss ratifying the resolution on January 14th and take action on January 28th and Geauga County will move to ratify the resolution on January 14th.

Commissioner Tim Lennon said everyone is in agreement with the intent of the document, but the Geauga County Prosecutor was not comfortable with the legal language in the document. Commissioner Lennon said Geauga County looks forward to continuing its partnership with NOACA.
Ms. Grace Gallucci apologized to the Board for the meeting delay. She said a positive and productive discussion was needed prior to the meeting to ensure the ratification of the Code of Regulations moves forward.

Ms. Gallucci stated that NOACA is looking to expanding the Board seats to 47 in order to accommodate the two seats that were not previously accounted for due to a possible math error made in 2009. She said Geauga County’s hesitation about ratifying the document had nothing to do with the seats or the intent of moving forward, but with the language not being clear in two places of the document. Normally, changes to Article IV of the Code of Regulations deal with membership (seats and votes) and must be approved by the Board and ratified by each county. She said ratification provides assurance to the five counties that they will always be in alignment with the ability to work together with the amount of cooperation that is needed.

Ms. Gallucci mentioned that a change was made to the language so it now states “ratification is not required for changes to membership as the result of a decennial census.” She said NOACA will not have to discuss this issue again.

Ms. Gallucci stated that Geauga County wanted assurance that ratification would still be required for any other change in Articles IV and IX. She noted that Geauga County’s legal counsel thought there was still some conflict and there could possibly be some misinterpretation in the future. She said the intent is in fact the apportionment of the seats under Section 4.2 in Article IV, which is intended to be based on the decennial census that would require Board approval but not ratification. Any other actions that would change Article IV, outside of the membership apportionment resulting from the decennial census, would still require ratification. She said clarification will be handled through an administrative resolution.

Chief McCall stated that Geauga County will address the ratification language that was approved by the NOACA Board, previously ratified by three counties, and slated to begin the ratification procedure by Cuyahoga County on January 14th. Once ratification is done, the Board will vote on passing a resolution that states the changes, including the language, have been ratified by all five counties.

Chief McCall stated that NOACA has assured Geauga County that when the resolution is done, assurances will be built into the whereas clauses so it is clear ratification is not in conflict and that changes to Article IV is only about the census.

Chief McCall stated that if the resolution is passed by Geauga and Cuyahoga counties, the NOACA Board resolutions will have new language in the whereas clauses consistent with what was discussed with Geauga County. Ms. Gallucci said the changes will ensure administrative items get done.

County Executive Budish commented that Board members not only protect their own jurisdictions but also look to protect, move, and promote the region. He said he appreciated Geauga County Commissioners working with NOACA on the Code of Regulation changes.

Ms. Gallucci invited new members to stay after the Board meeting for Code of Regulations 101 and NOACA 101 presentations.

**Chief McCall’s Report**

Chief McCall highlighted NOACA’s accomplishments in 2019:
- Approved $329 million in funding to NOACA’s Plan and Overall Statewide TIP
- Advocated for giving a greater share of the user fee dollars to local governments and increased funding for public transit
- Awarded $2.4 million in Transportation for Livable Communities Initiative (TLCI) grants for planning studies and implementation projects
- Entered into a contract with AECOM to begin the development of a Regional Strategic Transit Plan
- Adopted Mobilized Accessibility for Independence as the Coordinated Public Transit Human Services Transportation Plan for Northeast Ohio
- Awarded $1.6 million for vehicles to serve populations through the Enhanced Mobility for Seniors and Individuals with Disabilities (Section 5310) Program
- Advocated and received an INFRA Grant in the amount of $9 million that will be used to rebuild the bulkheads and stabilize the hillside of Irishtown Bend
- Completed the Great Lakes Hyperloop Feasibility Study

Chief McCall thanked the Board, Ms. Gallucci and her staff, and noted that NOACA is the best MPO in the state, country and world.

**Governance Committee**
Chief McCall stated that the Governance Committee nominated the following slate of Board officers for 2020:

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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<tbody>
<tr>
<td>President</td>
<td>Timothy C. Lennon, Geauga County Commissioner</td>
</tr>
<tr>
<td>First Vice-President</td>
<td>Matt Lundy, Lorain County Commissioner</td>
</tr>
<tr>
<td>Second Vice-President</td>
<td>John R. Hamercheck, Lake County Commissioner</td>
</tr>
<tr>
<td>Secretary</td>
<td>William F. Hutson, Medina County Commissioner</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Armond Budish, Cuyahoga County Executive</td>
</tr>
<tr>
<td>Immediate Past President</td>
<td>Valerie J. McCall, Chief of Government and International Affairs, City of Cleveland</td>
</tr>
<tr>
<td>Assistant Secretary</td>
<td>John Hunter, Sheffield Village Mayor</td>
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<tr>
<td>Assistant Secretary</td>
<td>Annette Blackwell, City of Maple Heights Mayor</td>
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<tr>
<td>Assistant Treasurer</td>
<td>Andrew Conrad, Medina County Engineer</td>
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<tr>
<td>Assistant Treasurer</td>
<td>Kirsten Holzheimer Gail, City of Euclid Mayor</td>
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</table>

A motion was made by Mayor Hunter to approve the above-referenced slate of Board officers for 2020. The motion was seconded by Ms. Tanisha Briley.

A motion was made by Commissioner Jim Dvorak to close the nominations. The motion was seconded by Mayor Hunter. The motion passed by voice vote.

The Board voted on the slate of officers and the motion passed by voice vote.
Public Comments
No public comments were made at this meeting.

President Lennon’s Report
President Lennon acknowledged Chief McCall for her leadership and dedication to NOACA; the Board for its leadership which is invaluable to Northeast Ohio; NOACA staff for being very helpful; and Ms. Gallucci for her leadership, direction and for running a topnotch organization.

President Lennon stated that he was humbled and honored to serve as Board President in 2020 and that he looked forward to working with everyone. He noted that as a representative of Geauga County for the past three years, he has been able to listen, learn and begin to understand how much effort and time it takes to unite local governments, plan, prioritize and fund regional transportation projects. He said he was confident that NOACA staff, under the continued leadership of Ms. Gallucci, with collective input and direction from the Board, NOACA will continue to improve the quality of life in Northeast Ohio. He said he looked forward to addressing transportation, air quality, and water quality needs for the five counties (Cuyahoga, Geauga, Lake, Lorain and Medina) and all the cities, townships and villages, each having its own unique set of challenges, but all striving to ensure travel is safe, cost effective and environmentally sound.

Executive Director’s Report
Ms. Gallucci congratulated President Lennon on his new position and said she looked forward to working with him. She noted that since she has worked with Commissioner Lennon over the past three years, she sees collaboration for the good of the region. She said she appreciates Geauga County’s place in the region and the leadership of President Lennon.

Ms. Gallucci informed new members that her Executive Director’s Report includes updates on NOACA’s Long-range Transportation Plan, communications & outreach, legislative & funding issues, and Overall Work Program (OWP).

Ms. Gallucci reported on the following:

- Long-range Transportation Plan
  - A press conference was held at the Great Lakes Science Center on December 16th to discuss the Great Lakes Feasibility Study findings and recommendations. The study is now available on NOACA’s website for review. NOACA staff will email the Board a link to the study so members can submit comments. The next step is to secure funding for an environmental impact study. The Hyperloop will not move forward without the private sector driving it.
  - Media in Cleveland, Pittsburgh and Chicago printed articles or aired on the news stories about the feasibility study.

- Communications & Outreach
  - The Great Lakes Hyperloop was the most-read story on Cleveland Magazine’s website in 2019 and it appeared in the November issue.
• NOACA is in the process of creating its Pedestrian and Bicycle Plan and has completed a public survey for input. Staff will forward to the Board the link to the survey to share with others.

• The Lab @ Cuyahoga County is a new program run by the Office of Innovation and Performance Program. Partners include NOACA, Cleveland Metroparks and Cuyahoga County Public Library.

• Broadview Heights received a grant in the amount of $467,700 for Ohio 82 repaving west of Broadview Road. NOACA committed $3.7 million to this project.

• Pearl Road will be repaved in the cities of Strongsville, Middleburg Heights and Parma Heights beginning in April. NOACA committed $8.6 million for resurfacing in Middleburg Heights and Parma Heights sections of the project.

• Legislative & Funding Issues

  • USDOT Access and Mobility for All Pilot Program has available a total of $3.5 million. NOACA submitted an application requesting $200,000 that would be used for scheduling and routing software support for 5310 transportation providers.

  • ODOT’s Safe Routes to School (SRTS) application funding round opened on January 6, 2020 and will close on March 6, 2020. NOACA will provide letters of support for infrastructure or STP assistance awards by January 31st and for proximity, crash data and project countermeasure maps by January 17th.

• Announcements

  • Former Cleveland Planning Director and CSU Professor Norman Krumholz passed away on December 21, 2019.

  • NOACA’s Long-range Transportation Plan Press Conference will be held at Crawford Auto-Aviation Museum - Cleveland History Center on January 28, 2020 at 10:00 a.m.

  • NOACA’s 2020 Legislative Meet & Greet will be held on March 13, 2020 at 8:00 a.m. prior to the Board meeting.

  • Members and alternates who served on the NOACA Board and committees in 2019, but will not be serving in 2020, were thanked for their service.

Ms. Gallucci thanked current members for their support / service on the NOACA Board and for allowing her to take the leadership role.

**ACTION ITEMS**

**Resolution 2020-01: Appreciation to Board President Valarie McCall**
A motion was made by Commissioner Hamercheck to approve Resolution 2020-01. The motion was seconded by Mayor Hunter. The motion passed by voice vote.

Ms. Gallucci thanked Chief McCall for her leadership, commitment and dedication to local and regional governments, and for her roles in the communities. Ms. Gallucci stated that Chief McCall has helped define NOACA’s agenda, organized the work that has been done, and has provided direction. Mr. Howard Maier presented Chief McCall with a drawing of the Hyperloop.

The Board voted and the motion passed by voice vote.

**Resolution 2020-02: Appreciation to Holly Brinda**
A motion was made by Mr. Brian Higgins to approve Resolution 2020-02. The motion was seconded by Councilman Dale Miller. The motion passed by voice vote.

**Resolution 2020-03: Appreciation to Michael P. Summers**
A motion was made by Councilman Miller to approve Resolution 2020-03. The motion was seconded by Mayor Pamela Bobst. The motion passed by voice vote.

**Resolution 2020-04: Appreciation to Robert A. Stefanik**
A motion was made by Commissioner Hutson to approve Resolution 2020-04. The motion was seconded by Mayor David Roche. The motion passed by voice vote.

**Resolution 2020-05: Appreciation to Martin J. Keane**
A motion was made by Councilman Miller to approve Resolution 2020-05. The motion was seconded by Mr. Higgins. The motion passed by voice vote.

**Resolution 2020-06: Appreciation to Chase Ritenauer**
A motion was made by Mayor Bradley to approve Resolution 2020-06. The motion was seconded by Ms. Briley. The motion passed by voice vote.

**Resolution 2020-07: Appreciation to Myron S. Pakush**
Mr. Pakush thanked the Board for its leadership and said he enjoyed working with the members over the past eight years and believed a lot has been accomplished. He also thanked Ms. Gallucci for her leadership and said he looked forward to working with everyone in the future.

Ms. Gallucci mentioned that Mr. Pakush has been working on the Great Lakes Hyperloop through his new position as the Ohio Turnpike Corridor Administrator at ODOT. She thanked Mr. Pakush for his service on the NOACA Board.

A motion was made by Mayor Hunter to approve Resolution 2020-07. The motion was seconded by Mayor Roche. The motion passed by voice vote.

**Resolution 2020-08: CY2020 Standing Committee, Subcommittee and Council Membership**
Ms. Gallucci provided an overview of the following:

- NOACA Code of Regulations
- Board composition and representation
- Board officers
Ms. Gallucci explained how committee chairs were selected by the previous and current Board Presidents. She mentioned that the current chairs for 2020 were vice chairs last year.

NOACA staff passed out a membership roster addendum for the current calendar year.

A motion was made by Mayor Sam Alai to approve Resolution 2020-08, which establishes committee membership, and will allow committees to meet on the dates and times specified on the Board approved 2020 calendar. The motion was seconded by Mayor Bobst. The motion passed by voice vote.

**Reports / Updates**
No reports / updates were presented at this meeting.

**Old Business**
No old business was discussed at this meeting.

**New Business**
No new business was discussed at this meeting.

**Adjournment**
President Lennon stated that the next Board meeting will be held at the NOACA offices on March 13, 2020 at 9:00 a.m. There being no further business, the meeting was adjourned at 11:00 a.m.

Respectfully submitted,

Tim Lennon, Geauga County Commissioner
NOACA Board President
## 2020 NOACA Board Attendance

### Meeting Dates

<table>
<thead>
<tr>
<th>Meeting Dates</th>
<th>01/10/20</th>
<th>03/13/20</th>
<th>06/12/20</th>
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<td>LUNDY, Matt</td>
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<td>McCALL, Valerie</td>
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### Officers

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### Cuyahoga

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<td>ALAI, Samuel</td>
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<td>BRENNAN, Michael Dylan</td>
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<td>BRILEY, Tanisha</td>
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<td>DEGEETER, Timothy</td>
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<td>LEININGER, Shawn</td>
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<td>MILLER, Dale</td>
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<td>ROCHE, David</td>
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### City of Cleveland

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<td>CLEVELAND, Phyllis</td>
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<td>GRIFFIN, Blaine</td>
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<td>SPRONZ, Matthew</td>
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<td>ZONE, Matt</td>
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### Geauga County

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<td>Dvorak, James</td>
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<td>SPIDALIERI, Ralph</td>
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### Lake County

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<td>CAPELLE, Ben</td>
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<td>CIRINO, Jerry</td>
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<td>GILLS, James</td>
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<td>YOUNG, Ron</td>
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### Lorain County

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<td>BRADLEY, Jack</td>
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<td>CARNEY, Kenneth</td>
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<td>HEIDENACKER, Richard</td>
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<td>KOKOSKI, Lori</td>
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<td>WHITFIELD, Frank</td>
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### Medina County

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<td>BRANDON, Jeff</td>
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<td>PATRICK, Robert</td>
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### Cleveland/Cuyahoga Port Authority

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<tr>
<td>FRIEDMAN, William</td>
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### Greater Cleveland Regional Transit Authority

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<tr>
<td>CLOUGH, Dennis</td>
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### Northeast Ohio Regional Sewer District

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<td>DREYFUSS-WELLS, Kyle</td>
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### ODOT

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<td>PICURI, John</td>
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### Ex Officio Member – Ohio EPA

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<thead>
<tr>
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<tbody>
<tr>
<td>PRINCIC, Kurt (non-voting member)</td>
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<tr>
<td>AHMED, Ferzan</td>
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Total Members Attend: 41
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<thead>
<tr>
<th>BOARD MEMBERS</th>
<th>Attendees Signature</th>
<th>ALTERNATES</th>
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<tbody>
<tr>
<td>AHMED, Ferzan (Cuyahoga)</td>
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<td>ALAI, Samuel J. (Cuyahoga)</td>
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<td>KOOMAR, Paul</td>
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<td>VANDERSOMMEN, Dale</td>
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<td>BRANDON, Jeff (Medina)</td>
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<td>FRIEDRICK, Adam</td>
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<td>BRENNAAN, Michael Dylan (Cuyahoga)</td>
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<td>PRINCIC, Kurt (Ohio EPA)</td>
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</table>
Agenda Item
No. 2

COMMITTEE UPDATES
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director
DATE: March 6, 2020
RE: Committee Updates

Executive Committee
The Executive Committee meeting was chaired by Commissioner John Hamercheck on February 14, 2020.

Under action items, the Committee moved the following items to the March 13, 2020 Board agenda:

- Cleveland Metropolitan Statistical Area (MSA): Past, Present and Future
- FY 2021 Overall Work Program and Budget
- Participation in ODOT Cooperative Purchasing Program
- Clarifying Resolution 2019-041: NOACA Board Membership by Population
- Project Planning Reviews (PPRs)/Intergovernmental Review and Consultation (IGRC); 3rd quarter State Fiscal Year 2020 - LOR-CR 658-0.00 (Cleveland Street Improvements)
- Plan and TIP amendments; 3rd quarter State Fiscal Year 2020
- State Fiscal Year 2021-2024 Transportation Improvement Program (TIP)
- Transportation for Livable Communities Initiative (TLCI) Program
- Facility Planning Area (FPA) modification in Olmsted Township, Cuyahoga County - NOACA’s Water Quality Management Plan (208 Plan) Policy to consider Development Impact of proposed Wastewater Facility Planning Area (FPA) modification

Under presentation / discussion items, the Executive Committee received information on Cleveland Metropolitan Statistical Area (MSA): Past, Present and Future.

The Executive Committee will meet next on May 8, 2020 at 11:30 a.m.

External Affairs Committee
The External Affairs Committee meeting was chaired by Commissioner Matt Lundy on January 17, 2020.
Under action items, the Committee approved its focus areas for 2020.

Under presentation / discussion items, the Committee received an update on the NOACA Podcast Series and Long-range Transportation Plan - public outreach.

The External Affairs Committee will meet next on April 17, 2020 at 8:30 a.m.

**Finance and Audit Committee**
The Finance and Audit Committee meeting was chaired by Mayor Kirsten Holzheimer Gail on February 14, 2020.

Under action items, the Committee endorsed the following items:

- Finance and Audit Committee focus areas for 2020
- 2021 Overall Work Program and Budget
- Participation in ODOT Cooperative Purchasing Program
- SFY 2021 - 2024 Transportation Improvement Program

No presentation / discussion items were discussed at this meeting.

Under reports / updates, the Committee received NOACA's financial report and Capital Programs Performance Measures Report.

The Finance and Audit Committee will meet next on May 8, 2020 at 8:30 a.m.

**Governance Committee**
The Governance Committee meeting was chaired by Commissioner William Hutson on February 14, 2020.

Under action items, the Committee endorsed its focus areas for 2020 and the clarifying Resolution 2019-041: NOACA Board Membership by Population.

No presentation / discussion items were discussed at this meeting.

The Governance Committee will meet next on May 8, 2020 at 10:00 a.m.

**Planning and Programming Committee**
The Planning and Programming Committee meeting was chaired by Mr. Freddy Collier on January 17, 2020.

Under action items, the Committee endorsed the following:

- Planning and Programming Committee focus areas for 2020
- Subcommittee focus areas for 2020
- Project Planning Review (PPR)/ Intergovernmental Review and Consultation (IGRC); 3rd quarter State Fiscal Year 2020
• Plan and TIP amendments; 3rd quarter State Fiscal Year 2020
• State Fiscal Year 2021-2024 Transportation Improvement Program (TIP)
• Transportation for Livable Communities Initiative (TLCI) recommendations
• North Olmsted FPA boundary modification request in Olmsted Township, Cuyahoga County

Under presentation / discussion items, the Committee received an overview of the Fiscal Year 2021 Overall Work Program (OWP).

The Planning and Programming Committee will meet next on April 17, 2020 at 11:30 a.m.

Policy Committee

The Policy Committee was chaired by Mayor Annette Blackwell on January 17, 2020.

Under action items, the Committee endorsed the following:

• Policy Committee focus areas for 2020
• NOACA’s Water Quality Management Plan (208 Plan) Policy to consider Development Impact of Proposed Wastewater Facility Planning Area (FPA) modifications

Under presentation / discussion items, the Committee heard a presentation on the proposed policy for major projects proposed for funding in the NOACA Long-range Transportation Plan. The Committee recommended the following next steps for staff:

1. Bifurcate the project from the policy
2. Take the input from the Policy Committee and draft the formal policy that will include criteria, direction and instructions
3. Present the proposed policy to the Planning and Programming Committee
4. Include the feedback from both the Planning and Programming Committee and the Policy Committee in the draft the policy
5. Present the draft policy to the Policy Committee

The Policy Committee will meet next on April 17, 2020 at 10:00 a.m.

GG/bw/3112b
## Staffing

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<tr>
<th>Category</th>
<th>Fiscal Year 2020 Budget</th>
<th>Revised</th>
<th>As of 02/29/2020</th>
<th>Remaining</th>
<th>Target Budget</th>
<th>Percentage of Target</th>
<th>Percentage of Annual</th>
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<td>$3,905,651</td>
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<td>56%</td>
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<td>5,762</td>
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<td>36%</td>
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<td>73,388</td>
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<td>Telephone</td>
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## Pass-Through Expenses

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<th>As of 02/29/2020</th>
<th>Remaining</th>
<th>Target Budget</th>
<th>Percentage of Target</th>
<th>Percentage of Annual</th>
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<td>TLCI - Funded</td>
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<td>$2,354,000</td>
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<td>FTA - New Freedom/5310 Program</td>
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<td>4,309,380</td>
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<td><strong>Sub-Total</strong></td>
<td>6,663,380</td>
<td>6,663,380</td>
<td>1,064,151</td>
<td>5,599,229</td>
<td>4,442,253</td>
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<td><strong>Total</strong></td>
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* The Agency has expended approximately 49 percent of the fiscal year 2020 operating budget.
** The Agency has expended approximately 34 percent of the fiscal year 2020 budget.
## NOACA MEMBER DUES - RECEIVABLES
### As of February 29, 2020

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<th>CUYAHOGA COUNTY</th>
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<td></td>
<td>Invoiced</td>
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<td>Cleve-Cuy County Port Authority</td>
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<td>City of Cleveland</td>
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<td>Other Municipalities &amp; Townships</td>
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<td><strong>Total Cuyahoga County</strong></td>
<td>$582,205</td>
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<td>$5,655</td>
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<thead>
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<th>LORAIN COUNTY</th>
<th>FISCAL YEAR 2020 DUES</th>
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<tr>
<td></td>
<td>Invoiced</td>
<td>Received</td>
<td>Receivable</td>
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<tr>
<td>Lorain County Commissioners</td>
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<td><strong>Total Lorain County</strong></td>
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### Change in Cash Position February 2020

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<td></td>
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<tr>
<td><strong>Transfer From Citizens Interest Checking</strong></td>
<td>280,000.00</td>
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<td><strong>Vendors</strong></td>
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<td><strong>Transfer To Starplus</strong></td>
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<tr>
<td><strong>Transfer To Citizens Interest Checking</strong></td>
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<td><strong>Transfer To STAR OHIO</strong></td>
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<tr>
<td><strong>Ending Balance</strong></td>
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<tr>
<td><strong>Total</strong></td>
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**Additional Cash Balances:**

**Investments:**

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<td></td>
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<tr>
<td>Star OHIO</td>
<td>115,160.27</td>
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</tr>
<tr>
<td>Star Plus</td>
<td>746,660.96</td>
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<tr>
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<td><strong>Total</strong></td>
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**Grand Total** $1,280,318.41

Interest Earned in FY 2020 = $13,230.87
<table>
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<tr>
<th>Description</th>
<th>Receipts</th>
<th>Disbursements</th>
<th>Balance</th>
</tr>
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<tbody>
<tr>
<td><strong>BEGINNING BALANCE</strong></td>
<td></td>
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<td><strong>$94,706.22</strong></td>
</tr>
<tr>
<td><strong>FEDERAL TRANSIT AGENCY</strong></td>
<td>146,127.00</td>
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<tr>
<td><strong>FREIGHT CONFERENCE</strong></td>
<td>0.00</td>
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<tr>
<td><strong>NOACA DUES</strong></td>
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<td><strong>CLEVELAND FOUNDATION</strong></td>
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<td><strong>BWC REFUND</strong></td>
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<td><strong>ODOT/FHWA</strong></td>
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<td><strong>INTEREST ON ACCOUNTS</strong></td>
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<td><strong>MISCELLANEOUS</strong></td>
<td>16,852.77</td>
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<tr>
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<tr>
<td><strong>TRANSFER FROM CITIZENS INTEREST CHECKING</strong></td>
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<td></td>
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<td><strong>PAYROLL</strong></td>
<td>283,283.21</td>
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<td><strong>TRANSFER TO TRISTATE CAPITAL - CDARS</strong></td>
<td>0.00</td>
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<td><strong>TRANSFER TO STARPLUS</strong></td>
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<td><strong>TOTAL</strong></td>
<td><strong>$939,988.27</strong></td>
<td><strong>$851,756.91</strong></td>
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**ADDITIONAL CASH BALANCES:**

**INVESTMENTS:**

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<thead>
<tr>
<th>Investment</th>
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<tr>
<td>CITIZENS BANK MRA</td>
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<td>STAR OHIO</td>
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<td><strong>TOTAL</strong></td>
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**GRAND TOTAL**                        | **$1,280,318.41** |

Interest Earned in FY 2020 = $13,230.87
PUBLIC COMMENTS ON CURRENT AGENDA ITEMS
PRESIDENT’S/EXECUTIVE DIRECTOR’S REPORT
Agenda Item
No. 5

RESOLUTIONS/ACTION ITEMS
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: March 6, 2020

RE: Resolution No: 2020-009 SFY 2021 Overall Work Program and Budget

ACTION REQUESTED
The Board of Directors is asked to approve Resolution 2020-009, which approves NOACA’s State Fiscal Year (SFY) 2021 Overall Work Program and Budget.

The Finance and Audit Committee recommends this action; and, a summary of the OWP projects were presented to the Planning & Programming Committee for information.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The Overall Work Program (OWP) is developed annually by NOACA as the metropolitan planning organization (MPO) for the Cleveland metropolitan region. It is a federally required document that serves as a guide for transportation and environmental planning work to be conducted over the course of each state fiscal year beginning on July 1st. Included in the OWP are detailed descriptions of transportation and environmental planning tasks and a summary of the budget used to fund these planning activities. The 2021 SFY begins on July 1, 2020 and ends on June 30, 2021.

The purpose of this memo is to provide the Board of Directors with an overview and highlights of the OWP:

Environmental Planning
- Prepare and disseminate air quality public forecasts, alerts and messaging
- Develop annual air quality trends report
- Implement air quality public education and outreach strategy
- Administer Gohio Commute, NOACA’s transportation demand management (TDM)/rideshare program
- Update Facility Planning Area (FPA) boundaries and prescriptions for wastewater treatment
- Implement NOACA’s Water Quality Strategic Plan (e.g. NOACA Net Zero Cool project) and Northeast Ohio’s Water Quality Management Plan (208 Plan)

Programming
- Manage the proposed SFYs 2021-2024 TIP using monitoring reports, a list of obligated projects and NOACA-funded project monitoring reports
• Develop a database and GIS layer of existing and projected project needs through the LRTP 2045 horizon year based on completed plans, studies, and NOACA management tools and data.

• Evaluate proposed projects for Plan and TIP amendment against NOACA Planning requirements and target screening criteria through agency Project Planning Review (PPR) process.

• Develop and/or maintain a new online interactive TIP tool.

• Manage and report Capital Programs Performance Measures for project delivery and fund utilization.

• Implement a methodology to assess the impacts and benefits of TIP projects implemented in the region.

• Continue the development of a Project Maintenance Monitoring Program to ensure that NOACA funded projects are providing maximum public benefit.

• Perform a minimum of three maintenance monitoring reviews in accordance with the Project Maintenance Oversight Program. Maintenance review will be conducted collaboratively with the responsible maintenance agency.

• Manage the Congestion Mitigation and Air Quality (CMAQ) program in cooperation with statewide MPOs.

• Manage the TLCI and Enhanced Mobility for Seniors and Individuals with Disabilities (5310) programs.

• Maintain and implement the Lake Erie Coastal Trail (LECT) Corridor Management Plan in partnership with other organizations on the LECT coordinating committee.

• Create an OWP year-end completion report.

• Develop the next SFY OWP and Budget.

Safety and Operations

• Update and maintain NOACA region’s ITS architecture to support future investments in technology to allow travelers to make better decisions with respect to choice of mode and route.

• Analyze regional crash data to identify priorities for safety investment, with emphasis on targeted, lower-cost improvements on the local road network to mitigate fatalities and serious injuries.

• Manage a Safe Routes to School assistance program and support other agencies’ initiatives that complement the SAVE Plan relative to safety planning and implementation for all schools, including high schools.

• Produce the State of Safety report to track progress toward safety performance measure targets and emphasis-area goals identified in the SAVE Plan.

• Provide technical assistance to local agencies to improve the efficiency of traffic signals in regionally-significant corridors in order to improve air quality by reducing delays for a majority of vehicles.

Strategic and Long Range Planning

• Develop specific elements of the next long-range transportation plan with a 2045 horizon year.

• Advance further development of the Hyperloop in accordance with recommendations developed and adopted in the feasibility study.

• Identify the region’s current freight conditions, identify trends, and encourage efficient freight mobility.

• Continue developing and managing NOACA performance measures and targets.

• Develop a freight hub study and technical reports.

• Finalize and implement the Regional Strategic Transit Plan.
• Integrate and coordinate transit planning with the overall transportation planning process

**Transportation Modeling and Data Integration**

• Calibrate/validate, operate and maintain the NOACA’s trip-based and activity-based travel forecasting models
• Maintain and upgrade workforce mobility and accessibility related tool box to assist NOACA communities for employer and workforce related planning.
• Provide technical assistance and analysis in response to internal and external requests utilizing NOACA’s trip-based and activity-based travel forecasting models
• Perform sub-regional transportation analyses using the available simulation software
• Update the functional classification system, as needed
• Evaluate and update the implementation of the 2020 congestion management plan
• Administer and update the transportation asset management program and develop the Community Pavement Reports
• Collect the 2021 traffic counts and update the NOACA traffic count database

**Transportation Livability Planning**

• Finalize the update to the `ACTIVATE` plan, NOACA’s bicycle and pedestrian plan
• Continue exploring best practices in bicycle and pedestrian planning, translate into a Northeast Ohio context, and provide member communities with resources and training opportunities
• Manage the Transportation for Livable Communities Initiative grant award process and assist with the development and administration of ongoing TLCI studies and implementation projects
• Administer the 5310 Enhanced Mobility for Seniors and Individuals with Disabilities Program
• Update County Bike Maps, as needed, and maintain an updated inventory of existing and planned facilities
• Continue supporting local agencies by demonstrating the potential within existing infrastructure through temporary projects using the Street Supplies program
• Administer the bicycle and pedestrian count program including manual and permanent counting programs through data gathering, analysis, and reporting for integrating into the planning process

**External Engagement and Public Affairs**

• Plan a communication strategy based on goals and objectives detailed in NOACA’s *Regional Strategic Plan*
• Conduct external engagement to inform and steer the development of the 2045 LRTP update
• Produce video podcasts to inform external stakeholders and the public regarding relevant and current transportation and environmental planning issues
• Plan and implement a series of public outreach and engagement activities that involve and solicit feedback from stakeholders and the general public on the transportation planning priorities identified in NOACA’s major planning documents
• Produce community and regional public speaking opportunities for the NOACA executive director and senior management staff to publicize and coalesce support for NOACA work and specific initiatives
• Develop communications products that illustrate the NOACA priorities of economic development, regional cohesion, infrastructure preservation, sustainable development and multimodal transportation
• Create reports, policy documents and white papers that analyze public policy related to planning priorities of the region in support of outcomes consistent with the planning goals and objectives of NOACA and the region

• Craft content marketing approach that focuses on cohesive engagement and distribution of valuable, sustainable, relevant, and consistent messaging across all agency services in order to attract and retain audiences and their experiences through our digital platforms and communications

Compliance
• Conduct ongoing compliance and reporting for Title VI of the Civil Rights Act, as needed
• Manage the agency’s public records

FINANCIAL IMPACT

Revenues
NOACA estimates it will receive $7.11 million in SFY 2021 funds. An additional $443,000 in unexpended funds from SFY 2020 will be carried forward ($7.56 million total). Unspent revenues (currently estimated at $120,390) will go to replenish local reserves.

SFY 2021 revenue sources are similar to prior years and primarily come from FHWA, FTA, ODOT, USEPA, Ohio EPA and NOACA dues. By optimizing use of existing resources and the successful pursuit of additional funds for special projects, the SFY 2021 budget will allow NOACA to complete ongoing work and address new priorities at a similar level of funding as prior years.

Expenditures
NOACA projects total expenditures for SFY 2021 to be $7.44 million. In addition, $832,000 in encumbrances from SFY 2020 are estimated to be paid in SFY 2021.

The key SFY 2021 budget assumptions include:

• 47 full-time equivalent positions authorized in the organizational chart, which is unchanged from SFY 2020
• A 7% increase in health care costs over the last six months of SFY 2021 (or 3.5% for the year)
• A 3% overall salary increase for the annual staff performance evaluation process, which is also consistent with SFY 2020. Note that individual staff increases will be based on merit; performance scores are aligned with a range of 0 – 5%.

A Budget Summary appears on the next page. The full draft OWP can be found at https://www.noaca.org/Home/ShowDocument?id=24776.

CONCLUSION/NEXT STEPS

With Board approval, the final 2020 OWP and Budget will be sent to ODOT and federal agencies for approval.

GG/ds/3113b
## Budget Summary

Staffing and operations expenses for recent years and the upcoming year are summarized in the table below.

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### FEDERAL PASS THROUGH

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A comparison of the SFY 2021 and SFY 2020 budget shows that projected costs for

- Contractual Services will decrease by approximately $722,600 (42%). The decrease is largely attributed to consultant work in the SFY 2020 OWP for the Regional ITS Architecture Study, Hyperloop Feasibility Study project, LRTP, and EV Charging Station Plan Location project.
- Occupancy and Equipment, which includes Utilities and Building Maintenance, will decrease by 9% or $21,600.
- Other Operating (supplies, postage, business travel, agency memberships, meeting costs, and outside printing) will decrease by almost $17,800 (3%)
- Employee-related expenses (salaries, benefits, and training), which account for 72% of the agencies anticipated expenses, will decrease by $8,600 or less than 1%.
- Capital Outlay, will increase by nearly $298,700 due largely to the proposed Green Roof portion of the Net Zero Cool project.
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 City of Cleveland, and the areawide water quality management agency for the same region; and

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is required by federal law to develop an Overall Work Program (OWP); and

WHEREAS, the Board of Directors has the responsibility to approve the work activities, revenues and expenditures of the agency and does so through approval of the agency’s fiscal year Overall Work Program (OWP) and budget; and

WHEREAS, the OWP and Budget, incorporating activities to be performed by the agency under various grants for state fiscal year (SFY) 2021, has been prepared for the Board of Directors, based on local input and areawide needs, as supplemented by state and federal requirements; and

WHEREAS, proposed OWP activities have been reviewed by local jurisdictions, agencies, Board committees, and state and federal funding agencies; and

WHEREAS, the transportation and environmental elements of the NOACA SFY 2021 OWP are designed to address the policies of the NOACA Board of Directors, and meet applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency; and

WHEREAS, the draft OWP and financial information have been presented to the appropriate committees; and

WHEREAS, the OWP includes expected planning activities from public transit agencies that will be using federal funds; and

WHEREAS, the draft OWP will be reviewed by Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and the Ohio Department of Transportation (ODOT); and

WHEREAS, staff will address minor comments and suggestions received through this process and incorporate them into the final OWP and fully report these to the NOACA Board of Directors; and

WHEREAS, any substantive or significant changes requested by oversight agencies to the OWP will be presented to the NOACA Board of Directors for approval; and

WHEREAS, based upon the OWP activities, the SFY 2021 budget has been prepared containing line item detail related to the agency’s projected operations; and

WHEREAS, NOACA has encumbered or committed budget elements and expenditures approved by the Board in prior years’ budgets that will need to be paid in SFY 2021 and funding associated with these purchases need to be carried forward into SFY 2021; and

WHEREAS, dues from member local governments and regional authorities are invoiced at the beginning of each new fiscal year budget so that local funds are available to match available federal grants; and

WHEREAS, NOACA was successfully certified by federal agencies in 2017 and continues to carry out its responsibilities in accordance with federal law; and
WHEREAS, federal regulations also require that NOACA and ODOT must annually self-certify the MPO planning process; and

WHEREAS, in accordance with the Fixing America’s Surface Transportation (FAST) Act, NOACA and ODOT are carrying out their respective duties under applicable provisions of federal law, and as outlined in ongoing biennial agreements between the two entities.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 46 principal officials serving general purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, and Medina, and the City of Cleveland that:

Section 1. The SFY 2021 Overall Work Program and Budget as it exists on NOACA’s website as of March 13, 2020 and the SFY 2021 Budget Summary (Exhibit 1), have been appropriately reviewed and the SFY 2021 Overall Work Program and Budget is approved as meeting federal requirements for comprehensive, cooperative, and continuing areawide planning.

Section 2. The Board of Directors authorizes commitment of sufficient local funds to provide for said work activities, as matching share for grants tendered to this Agency for SFY 2021, and otherwise as support for local activities.

Section 3. The Executive Director is authorized to issue invoices for a total of $944,747, and any Board of Directors approved increases, in local dues for SFY 2021, according to the NOACA Code of Regulations and the NOACA dues allocation plans formulated by the respective Boards of Commissioners in each of the four counties and by the Cuyahoga County Executive’s office.

Section 4. The urban transportation planning process is being carried out in conformance with all applicable federal requirements and the Executive Director is authorized to sign NOACA’s Self Certification (Exhibit 2) and forward it with necessary documentation to the appropriate agencies, and to execute the ongoing biennial agreement with the Ohio Department of Transportation.

Section 5. The Executive Director is authorized to apply for, receive and utilize such funds as provided for within the Overall Work Program and Budget, including execution of contracts, agreements, certifications and civil rights assurances, as necessary to accomplish the intent of this Resolution.

Section 6. The project and funding tables in the OWP and Budget are based on estimates of available funding. The SFY 2021 OWP and Budget will be adjusted to included approved prior-year encumbrance balances once SFY 2020 is closed.

Section 7. The SFY 2021 Overall Work Program and Budget is adopted with the understanding that the scope, staffing and budget of individual planning projects may need to be modified due to available funding or for other reasons. The Executive Director is authorized to make modifications within and between work program categories so long as the total agency budget remains unchanged.

Section 8. The Executive Director is hereby authorized to transmit a certified copy of this Resolution and other appropriate documentation to 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 2020.

Secretary: ________________________________

Date Signed: ________________________________
**EXHIBIT 1**

**Budget Summary**

Staffing and operations expenses for recent years and the upcoming year are summarized in the table below.

<table>
<thead>
<tr>
<th></th>
<th>SFY19 Actual</th>
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<tbody>
<tr>
<td><strong>Revenues</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Federal</td>
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<td>State</td>
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<td>Local</td>
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<td>Local dues</td>
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<td>$706,747</td>
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<tr>
<td>Local dues to replenish reserves</td>
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<tr>
<td>Salaries and Wages</td>
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<td>Training and Prof Dues</td>
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**FEDERAL PASS THROUGH**

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EXHIBIT 2

Metropolitan Transportation Planning Process Certification

In accordance with 23 CFR 450, the Ohio Department of Transportation and the Northeast Ohio Areawide Coordinating Agency, the Metropolitan Planning Organization for the Cleveland/Lorain urbanized areas hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

2) Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
5) Section 1101(b) of MAP-21 (Pub. L. 112-141) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and

Northeast Ohio Areawide Coordinating Agency (NOACA)  Ohio Department of Transportation (ODOT)

________________________________________  ________________________________
Board President Signature  Signature

________________________________________  __________________________________
Title  Title

________________________________________  __________________________________
Date  Date
MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: March 6, 2020

RE: Resolution No: 2020-010 Participation in ODOT’s Cooperative Purchasing Program

ACTION REQUESTED
The Board of Directors is asked to approve Resolution 2020-010, which approves renewal of agency authorization to participate in the Ohio Department of Transportation (ODOT) Cooperative Purchasing Program. Recommended by the Finance and Audit Committee at its February 2020 meeting.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The Ohio Department of Transportation (ODOT) permits political subdivisions, including NOACA as recognized under Ohio Revised Code Section 307.14, to purchase materials, supplies, equipment or other articles through contracts in which the Director of Transportation has entered. This program is referred to as the Cooperative Purchasing Program. Purchases made by NOACA under the Cooperative Purchasing Program are exempt from any additional competitive bidding requirements. The ability to participate in the program will further streamline the agency's purchase of materials, supplies and equipment, including purchases to aid in the implementation of locally sponsored transportation projects.

To participate in the program, ODOT requires an authorizing resolution from the NOACA Board of Directors every two years (Last June 8th, 2018 Resolution # 2018-015), agreeable to the terms and conditions as the Director of Transportation prescribes. Those terms include that NOACA agrees to be responsible for resolving claims or disputes arising out of its participation; and NOACA agrees to waive any claims, actions, expenses, or other damages arising out of its participation which NOACA may have or claim to have against ODOT or its employees, unless such liability is the result of negligence on the part of ODOT or its employees.

The resolution will also recognize the Executive Director as the authorized agent to execute agreements and directly pay vendors for items it receives pursuant to the contract.

FINANCIAL IMPACT
There is no direct financial impact at this time, but participation in this program offers an option for NOACA procurements that can produce savings on future actions.

CONCLUSION/NEXT STEPS
Pending Board approval, NOACA will renew participation in this program.

GG/sm/3114b
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, Ohio Revised Code Section 5513.01(B) provides the opportunity for public agencies to participate in contracts of the Ohio Department of Transportation (ODOT) for the purchase of machinery, material, supplies or other articles; and

WHEREAS, the program is referred to as the ODOT Cooperative Purchasing Program; and

WHEREAS, NOACA is an eligible agency for participation in the ODOT Cooperative Purchasing Program; and

WHEREAS, renewal in the program requires a resolution by the NOACA Board of Director’s agreeable to the terms and conditions prescribed by the Director of Transportation as contained in the Sections below; and

WHEREAS, the ability to participate in the program will further streamline the agency’s purchase of materials, supplies and equipment, including purchases to aid in the implementation of local sponsored transportation projects; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 46 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 Executive Director is hereby authorized to agree in the name of NOACA to be bound by all terms and conditions as the ODOT Director of Transportation prescribes pursuant to ORC 5513.01 (B).

Section 2. The Executive Director is hereby authorized to agree in the name of NOACA to directly pay vendors, under each such contract of the ODOT in which NOACA participates, for items it receives pursuant to the contract.

Section 3. NOACA agrees to be responsible for resolving all claims or disputes arising out of its participation in the cooperative purchasing program under Ohio Revised Code Section 5513.01 (B). NOACA agrees to waive any claims, actions, expenses, or other damages arising out of its participation in the cooperative purchasing program which NOACA may have or claim to have against ODOT or its employees, unless such liability is the result of negligence on the part of ODOT or its employees.

Section 4. The Executive Director is hereby authorized to transmit certified copies of this resolution to the appropriate federal, state, and local agencies.

Certified to be a true copy of a Resolution of the Governing Board of the Northeast Ohio Areawide Coordinating Agency adopted this 13th day of March 2020.

Secretary: ____________________________

Date Signed: ____________________________
MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: March 6, 2020


ACTION REQUESTED
The Board of Directors is asked to approve Clarifying Resolution 2019-041: Board Membership by Population, which amends the Code of Regulations to add clarifying language regarding Board membership. Recommended by the Governance committee at its February meeting.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
In August 2019 the Governance committee recommended changes to Article IV of the NOACA Code of Regulations. On September 13, 2019 the Board of Directors passed Resolution 2019-041 executing those changes.

The amendment provided for automatic adjustment of representation based on each decennial Census, beginning with the release of the 2020 Census results. Only the automatic adjustment to Board membership occurring as a result of the decennial Census does not require further ratification under Article IX. Any other proposed amendment to Article IV will continue to require ratification by all five counties. The revised language of Section 4.2 does not conflict with Article IX of the Code of Regulations, but rather provides an ongoing methodology for the apportionment of Board seats based on population. Resolution 2019-041 also provided for a minimum of three Board seats for each of the five counties of Cuyahoga, Geauga, Lake, Lorain and Medina and raised the total number of voting Board seats by two to 46.

Resolution 2019-041 approved these changes subject to ratification by each of the five counties. The resolution was ratified by each of the five counties, including Geauga County. However, Geauga County ratified the resolution subject to the condition that language be amended to the Code of Regulations clarifying the intent that the changes to the Code of Regulations approved under Resolution 2019-041 are only for the apportionment under the decennial Census. That language is spelled out in the attached resolution and its appendix.

FINANCIAL IMPACT
There is no financial impact for this item.

CONCLUSION/NEXT STEPS
Upon Board approval, the Code of Regulations will be amended and thus satisfy the conditions of Geauga County.

GG/jg/3115b
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, and The City of Cleveland and the areawide water quality management agency for the same region; and

WHEREAS, prior to September 13, 2019, the NOACA Code of Regulations had not been amended since 2015, via Resolution 2015-024; and

WHEREAS, NOACA continued discussions relating to Board composition relative to proportional representation throughout 2015 and 2016, and again starting in May of 2019; and

WHEREAS, the NOACA Governance Committee recommended that the Code of Regulation’s intended Board representation, based on the population of the five counties of Cuyahoga, Geauga, Lake, Lorain and Medina, be accomplished by providing for automatic adjustment of representation at each decennial census using a formula included in the Code of Regulations, beginning with the publication of the results of the 2020 Decennial Census; and

WHEREAS, the NOACA Governance Committee also recommended a provision ensuring that each of the five counties of Cuyahoga, Geauga, Lake, Lorain and Medina be ensured a minimum of three seats on the Board, regardless of population, and further recommended increasing the number of voting members of the Board to 46, beginning with the publication of the results of the 2020 decennial census; and

WHEREAS, the NOACA Governance Committee also recommended the necessary Code of Regulations changes to effect these changes; and

WHEREAS, the NOACA Board of Directors effected these changes through adoption of Resolution 2019-041 on September 13, 2019, to amend Article IV of NOACA’s Code of Regulations regarding the apportionment of NOACA Board seats; and

WHEREAS, Resolution 2019-041 originally sought ratification by the five counties in the NOACA region prior to NOACA’s first scheduled meeting of the Board of Directors in January 2020, but this deadline was later extended to January 31, 2020, by Resolution 2019-061, adopted by the NOACA Board of Directors on December 13, 2019; and

WHEREAS, the NOACA Resolution 2019-041 states that apportionment of Board seats resulting from the decennial census shall be made by resolution of the Board of Directors and shall not require ratification by the five counties in the NOACA region; and

WHEREAS, NOACA Resolution 2019-041 does not change the other requirements of Article IX of the NOACA Code of Regulations whereby other matters relating to changes to Article IV regarding the Board of Directors require written approval (ratification) of each county of the NOACA region;

WHEREAS, NOACA Resolution 2019-041 was subsequently ratified by the Cuyahoga County Council on January 28, 2020; by the Lake County Board of Commissioners on October 31, 2019; by the
WHEREAS, NOACA Resolution 2019-041 was ratified by the Geauga County Board of Commissioners on January 23, 2020, subject to the condition that language provided to Geauga County to clarify the intent that the changes to the Code of Regulations approved under NOACA Resolution 2019-041 is only for the apportionment under the decennial census will be added to the Code of Regulations via amendment to the Code by July 31, 2020;

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 46 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 revised language in section 4.2 of the Code of Regulations, as adopted by NOACA’s Board of Directors on September 13, 2019, provides that the list of Board members included in that section will be adjusted automatically based on a formula to reflect changes in population as reported in each decennial census. Such formula will also ensure a minimum of three seats on the Board for each of NOACA’s member counties. By ratifying the methodology, no further ratification of updates to the list of board members resulting from the decennial census will be required, since such updates will be made pursuant to a ratified method of allocating board seats. Only the automatic adjustment to board membership occurring every ten years as a result of the decennial census does not then require further ratification under Article IX. Any other proposed amendment to Article IV will continue to require ratification by all five counties.

Section 2. The revised language of Section 4.2 does not conflict with Article IX of the Code of Regulations, but rather provides an ongoing methodology for the apportionment of Board seats based on population. Future adjustments to board representation based on this ratified methodology would, therefore, not require further ratification by the five member counties.

Section 3. The Code of Regulations is hereby amended to add Appendix III in the form attached hereto.

Section 4. The Executive Director is authorized to transmit certified copies of this resolution to the 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 on this 13th day of March 2020.

Secretary: ____________________________

Date Signed: _________________________
APPENDIX III

The revised language in section 4.2 of the Code of Regulations of NOACA, as adopted by NOACA’s Board of Directors on September 13, 2019, provides that the list of Board members included in that section will be adjusted automatically based on a formula to reflect changes in population as reported in each decennial census. Such formula will also ensure a minimum of three seats on the Board for each of NOACA’s member counties. By ratifying the methodology, no further ratification of updates to the list of board members resulting from the decennial census will be required, since such updates will be made pursuant to a ratified method of allocating board seats. Only the automatic adjustment to board membership occurring every ten years as a result of the decennial census does not then require further ratification under Article IX. Any other proposed amendment to Article IV will continue to require ratification by all five counties.

The revised language of Section 4.2 does not conflict with Article IX of the Code of Regulations, but rather provides an ongoing methodology for the apportionment of board seats based on population. Future adjustments to board representation based on this ratified methodology would, therefore, not require further ratification by the five member counties.
TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director
DATE: March 6, 2020
RE: Resolution No. 2020-012: Project Planning Review for 3rd Quarter State Fiscal Year (SFY) 2020

ACTION REQUESTED
The Board of Directors is asked to approve a project proposed for 3rd Quarter SFY 2020 to acknowledge that the project has successfully completed project planning review (PPR).

The Transportation Subcommittee and the Planning and Programming Committee have recommended this action.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
NOACA’s Board approved Regional Transportation Investment Policy requires that all proposed federal-aid transportation projects be processed through PPR in order to meet NOACA’s adopted goals and federal requirements.

PPR consists of four levels of review: NOACA staff; Board (including committees, subcommittees, and councils, which provide intergovernmental review and consultation (IGRC)) and public involvement. The end product of PPR is a Board resolution that certifies that the project has had thorough review, allowing the project to proceed to the programming stages of the planning process.

The third quarter PPR covers a roadway project sponsored by the City of Elyria.

Detailed information about the project can be found at:

- Improvements Along Cleveland Street in Elyria

As part of the PPR process, a detailed summary of the proposed improvement and staff and committee assessment of the project are posted on NOACA’s website, www.NOACA.org. A link to the PPRs is included on the home page by clicking the ‘Comment on Projects’ button. Staff adds comments obtained from the public, governmental organizations and NOACA committees as they are received. Proposed projects are posted on the website for three months, allowing adequate time for review and comment.

FINANCIAL IMPACT
There is no financial impact.
CONCLUSION/NEXT STEPS
With Board approval, the project sponsor will be notified that their project has completed PPR. NOACA staff will work with project sponsor to address any planning issues identified during PPR prior to amendment to the Transportation Improvement Program (TIP).

GG/em/3116b

Attachment: 3rd Quarter PPR Project List
RESOLUTION 2020-012  
(PROJECT PLANNING REVIEW  
for 3rd QUARTER SFY 2020)

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, and the City of Cleveland; and the areawide water quality management agency for the same region; and

WHEREAS, the Congress of the United States, through law, and the U.S. Department of Transportation, through regulation, have determined that a long-range transportation plan and a Transportation Improvement Program (TIP) that include federal-aid transportation projects expected to be implemented during their time frames shall be prepared; and

WHEREAS, the NOACA’s Regional Transportation Investment Policy (Resolution No. 2015-015) requires that all proposed federal-aid transportation projects be processed through project planning review in order to meet transportation plan goals and federal requirements; and

WHEREAS, project planning review consists of staff technical and policy assessment, committee review, public involvement, and Intergovernmental Review and Consultation; and

WHEREAS, the following projects have been processed through project planning review:

a) City of Elyria: LOR CR-658 - 00.00 (CLEVELAND ST): PID No. 110986  - This project involves rehabilitation along Cleveland Street, from East Bridge Street and Gulf Road to Hawthorne Street in Elyria. The City will also implement a road diet, reducing the number of lanes along Cleveland Avenue, from four (4) through lanes to three (3) lanes and improvements to the intersection at East Bridge Street/Cleveland Street with four-leg non-circular roundabout.

WHEREAS, project planning review may contain recommendations that require project sponsor attention or action; and

WHEREAS, it is expected that the project sponsor will, in good faith, endeavor to address comments and recommendations and will provide evidence of such, prior to the project advancing; and

WHEREAS, the above project planning review was recommended by the Transportation Subcommittee, the Planning and Programming Committee and the Executive Committee.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of forty-six 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 project in the attachment has successfully completed project planning review. The project planning review is a part of the project’s permanent record, and will be used in future programming and prioritization decisions. The project is not subject to additional planning review unless there are significant changes in scope or finances, as determined by the appropriate committee.

Section 2: The project sponsor must endeavor to comply with any recommendations that have occurred as a result of the project planning review and will provide evidence of such in coordination with
NOACA staff. NOACA staff will report back to appropriate NOACA committees and the Board regarding the coordination.

**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 13th day of March 2020.

Secretary: ________________________

Date Signed: ________________________
RESOLUTION NO. 2020-012 PROJECT PLANNING REVIEW PROJECTS for 3rd QUARTER SFY 2020
ATTACHMENT
3/6/2020

<table>
<thead>
<tr>
<th>Primary Work Category</th>
<th>PID No.</th>
<th>County</th>
<th>Sponsor</th>
<th>Project Name</th>
<th>Project Description</th>
<th>Total Cost</th>
<th>SFY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roadway</td>
<td>110986</td>
<td>Lorain</td>
<td>City of Elyria</td>
<td>LOR CR-658 - 00.00 (CLEVELAND ST)</td>
<td>This project involves rehabilitation along Cleveland Street, from East Bridge Street and Gulf Road to Hawthorne Street in Elyria. The City will also implement a road diet, reducing the number of lanes along Cleveland Avenue, from four (4) through lanes to three (3) lanes and improvements to the intersection at East Bridge Street/Cleveland Street with four-leg non-circular roundabout.</td>
<td>$7,206,891</td>
<td>PEPD - 2020, PEDD - 2020, RW - 2021, CO - PLAN, CE - PLAN</td>
</tr>
</tbody>
</table>

TOTAL $7,206,891
MEMORANDUM

TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director
DATE: March 6, 2020
RE: Resolution No. 2020-013: Plan and TIP Amendments for 3rd Quarter State Fiscal Year (SFY) 2020

ACTION REQUESTED
The Board of Directors is asked to approve the amendments to NOACA’s Long-Range Transportation Plan (Plan) and the Transportation Improvement Program (TIP) to include the proposed projects as indicated.

The Transportation Subcommittee and Planning and Programming Committee support this action.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The proposed amendments to the Transportation Plan (Plan) and the state fiscal year (SFY) 2018 – 2021 Transportation Improvement Program (TIP) include a roadway project sponsored by the City of Elyria. The project is being processed through project planning review (PPR).

The proposed amendments also include a project sponsored by GCRTA. The project (GCRTA Transit Rail Car Replacement Program: PID No. 110637) involves the purchase of replacement rail cars. The design phase of the project was processed through project planning review (Resolution 2019-054) and amended to the TIP (Resolution 2019-055). The rail car replacements are on the long range transportation plan and must be advanced to the TIP in order for them to be purchased with Surface Transportation Block Grant (STBG) funding approved by the NOACA Board of Directors in September 2019 (Resolution No. 2019-045).

FINANCIAL IMPACT
The cost of the proposed projects being amended to the Plan and TIP is $19.2 million. Funding for these projects is committed and/or planned from a variety of federal, state, and local sources. Federal funding is provided by the Federal Highway Administration and administered through the Ohio Department of Transportation.

CONCLUSION/NEXT STEPS
With Board approval, the amendments will be incorporated into the NOACA Plan and/or statewide TIP amendment in April 2020.

GG/em/3117b
Attachments: Amendments
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 City of Cleveland; and the areawide water quality management agency for the same region; and

WHEREAS, the Congress of the United States, through law, and the U.S. Department of Transportation, through regulation, have determined that MPOs shall create a long-range, 20-year transportation plan and a four-year Transportation Improvement Program (TIP) that list federal-aid transportation projects expected to be implemented in each of the program years; and

WHEREAS, the NOACA Board of Directors’ Regional Transportation Investment Policy requires that all proposed federal-aid transportation projects be processed through project planning review in order to meet transportation plan goals and federal requirements; and

WHEREAS, the following projects are proposed amendments to the NOACA long-range transportation plan (AIM Forward 2040) and state fiscal year (SFY) 2018 - 2021 TIP:

a) City of Elyria: LOR CR-658 - 00.00 (CLEVELAND ST): PID No. 110986 - This project involves rehabilitation along Cleveland Street, from East Bridge Street and Gulf Road to Hawthorne Street in Elyria. The City will also implement a road diet, reducing the number of lanes along Cleveland Avenue, from four (4) through lanes to three (3) lanes and improvements to the intersection at East Bridge Street/Cleveland Street with four-leg non-circular roundabout.

b) GCRTA Transit Rail Car Replacement Program: PID No. 110637 - This project involves the purchase of replacement rail cars. The rail car replacements are being advanced from the long range transportation plan to the TIP in order for them to be purchased with Surface Transportation Block Grant (STBG) funding approved by the NOACA Board of Directors in September 2019 (Resolution No. 2019-045).

WHEREAS, the above projects are excluded from regional emissions analysis and as such do not affect the existing TIP’s air quality conformity determination; and

WHEREAS, the above projects are consistent with current financial forecasts and plans; and

WHEREAS, it is expected that the project sponsors will, in good faith, endeavor to address comments and recommendations raised during project planning review and will provide evidence of such, prior to the project advancing; and

WHEREAS, the Moving Ahead for Progress in the 21st Century (MAP 21) the federal authorization legislation requires the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), in consultation with States, MPOs, and other stakeholders, to establish performance measures in the areas of safety, infrastructure condition, congestion reduction, system reliability freight movement and economic vitality, environment sustainability, reduced project delivery delays and transit asset management; and

WHEREAS, ODOT, in consultation with States, MPOs, and other stakeholders, has established performance targets for the above performance measures; and
WHEREAS, the proposed projects must be evaluated for their anticipated effect toward achieving the performance targets identified in the metropolitan transportation plan, linking the investment priorities to the performance targets.

WHEREAS, the above projects have been evaluated and are expected to contribute toward making progress toward achieving the performance targets established under MAP 21; and

WHEREAS, the above projects are recommended by the Transportation Subcommittee (TS), Planning and Programming Committee and the Executive Committee as amendments to the Plan and TIP as appropriate; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 46 principal officials serving general purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, and Medina and The City of Cleveland that:

Section 1: The attached projects have had appropriate review through NOACA’s Project Planning Review Process (PPR) and are approved for amendment to the transportation plan and TIP, accordingly.

Section 2: The projects are not subject to additional planning review unless there are significant changes in scope or finances, as determined by the appropriate committee.

Section 3: The Executive Director is authorized to transmit certified copies of this resolution to appropriate federal, state, and local agencies.
## Roadway and Transportation Alternatives Projects
### Amendments

**SFY 2018 - 2021 Transportation Improvement Program**

**Elyria: East Bridge St/Gulf Rd to Hawthorne St**

<table>
<thead>
<tr>
<th>PID</th>
<th>Project Description</th>
<th>Type of Work</th>
<th>Funding Data</th>
<th>AQ required</th>
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<tbody>
<tr>
<td>110986</td>
<td>LOR CLEVELAND ST (CR 658-00.00)</td>
<td>Rehabilitation/ Road Diet/ Roundabout 0.78 mile</td>
<td>PEPD Elyria $35,295 2020</td>
<td>exempt</td>
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<td></td>
<td>Location Elyria: East Bridge St/Gulf Rd to Hawthorne St (rehabilitate pavement and road diet)</td>
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<td>PEPD HSIP $317,657 2020</td>
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<td></td>
<td>Termini/Description Construct a roundabout at the intersection of East Bridge St, Ridge St, Gulf St and Cleveland St</td>
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<td>RW Elyria $30,000 2021</td>
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<tr>
<td></td>
<td>Project Sponsor City of Elyria</td>
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<td>RW HSIP $270,000 2021</td>
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<td>PEDDE Elyria $17,384 2021</td>
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<td>PEDD HSIP $156,458 2021</td>
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<td></td>
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<td>CO HSIP $1,255,885 Plan</td>
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<td>CE Elyria $480,000 Plan</td>
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<td>CO Elyria $1,314,526 Plan</td>
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<td>CO STBG $3,329,666 Plan</td>
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</tbody>
</table>

**Total $7,206,891**

PE=preliminary engineering, RW=right of way, C=construction, CE=construction engineering, CO=construction contract, PEDD=preliminary engineering detailed design, PEPD=preliminary engineering preliminary development, AR=archeological recovery
### Amendments

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<thead>
<tr>
<th>Cnty</th>
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<th>Project Description</th>
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<th>Subphase</th>
<th>Phase Estimate</th>
<th>Total</th>
<th>SFY</th>
<th>Oblig. Code</th>
<th>Obligation Description</th>
<th>ALI - Qty</th>
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<tr>
<td>CUY</td>
<td>110637</td>
<td>GCRTA Rail Car Replacement Program</td>
<td>Rail Car Replacement Program Design</td>
<td>Air Quality Exempt</td>
<td>Capital</td>
<td>Oth Remb</td>
<td>$9,600,000</td>
<td>$12,000,000</td>
<td>2020</td>
<td>Z230</td>
<td>STBG</td>
<td>12.12.21</td>
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<td>110637</td>
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<td></td>
<td></td>
<td>Capital</td>
<td>Oth Remb</td>
<td>$2,400,000</td>
<td></td>
<td>2020</td>
<td>LNTP</td>
<td>Local Match - GCRTA Dev. Fund</td>
<td>12.12.21</td>
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</table>
TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: March 6, 2020

RE: Resolution No. 2020-014: NOACA SFY 2021 – 2024 Transportation Improvement Program

ACTION REQUESTED
The Board of Directors is asked to approve the SFY 2021 - 2024 Transportation Improvement Program (TIP). The Planning and Programming Committee and the Finance and Audit Committee recommend this action.

The draft SFY 2021 - 2024 TIP including the data provided to date can be viewed on the NOACA website at the following link: https://www.noaca.org/Home/ShowDocument?id=24721

BACKGROUND/JUSTIFICATION
NOACA develops a four year TIP every two years. The two year overlap between old and new TIPs allow for adjustments to be made based on variations in project delivery and funding. TIP development is conducted in coordination with the development of the statewide State Transportation Improvement Program (STIP).

The SFY 2021 through 2024 TIP contains the program of projects financed with federal funds provided by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) and administered through the Ohio Department of Transportation (ODOT).

The TIP includes projects approved for NOACA Surface Transportation Block Grant (STBG), STBG set aside for transportation alternatives projects (TAP) and Congestion Mitigation Air Quality (CMAQ) funds, by the NOACA Board of Directors in September, 2019 (Resolution 2019-045). The TIP also includes the projects contained in the current SFY 2018 - 2021 TIP planned for implementation in 2021 inclusive of State Infrastructure Bank loan repayments, as they already have secured TIP funding commitments.

The TIP also includes projects supported by other federal funds, controlled through ODOT funding programs, transit agencies and other governmental units. Staff has coordinated with project sponsors and program managers (i.e. local communities, county engineers, ODOT District 3 and 12 and the transit agencies) on cost, scope and schedule updates.

ODOT has provided drafts of the highway and transit project data and fiscal analysis to NOACA. However, in order to maintain the TIP development schedule, staff incorporates the most recent project data to perform required analyses regarding air quality conformity, fiscal constraint and environmental justice. The final roadway and transit project data is expected by March 12th. ODOT or other project sponsors may add additional projects to the March 12th project list. When necessary, new projects added to the March 12th
draft TIP project list by ODOT or the transit agencies will be included in the Project Planning Review (PPR) process and, in turn, presented to the NOACA Board of Directors as a Plan and TIP amendment.

The draft TIP, approved by the Board of Directors, will be available for NOACA’s public review and comment period from March 13th through April 13th and also for the ODOT two week STIP public involvement period, from March 30th through April 10th.

Below are projected key milestone dates and activities associated with the development of the STIP/TIP:

- March 13, 2020 - NOACA Board of Directors approval
- March 13, 2020 – April 13, 2020 - NOACA public review and comment period. The NOACA Board of Directors approved SFY 2021 - 2024 TIP available for public review and comment.
- March 27, 2020 - Draft FY 2021 - 2024 TIP due to ODOT for public involvement process. The draft must address review agencies’ comments and include complete AQ conformity documentation;
- March 30, 2020 – April 10, 2020 – ODOT two week STIP/TIP public involvement period;
  o Any significant comments resulting from the NOACA public participation process and/or the STIP/TIP public involvement will be reflected in the final draft submitted to USDOT for approval.
- April 30, 2020 - Final S/TIPs due to ODOT;
  o ODOT requires all signed MPO resolutions be received no later than Monday, April 30, 2020. FHWA requires that all adopted TIP resolutions be included when ODOT submits their request for review and approval to USDOT.
- May 1, 2020 - Completed final STIP and AQ Conformity submitted to USDOT for approval. Air Quality Conformity documentation sent to Ohio EPA for review

CONCLUSION/NEXT STEPS
Following Board approval, the SFY 2021 - 2024 TIP will be available for public review and comment from March 13th through April 13th, which aligns with the ODOT STIP/TIP public review and comment period from March 30th to April 10th. Any changes or significant comments resulting from the NOACA public participation process and/or the STIP/TIP Public involvement will be presented to the Planning and Programming Committee on April 17th and the NOACA Board of Directors on June 12th and reflected in the final draft submitted to USDOT for approval.

GG/em/3118
WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA), as the metropolitan planning organization (MPO) for the five Northeast Ohio counties of Cuyahoga, Geauga, Lake, Lorain, Medina, and The City of Cleveland, is presently engaged, through Board of Directors action and staff technical work, in the continuing phase of the cooperative, comprehensive, and continuing (3C) planning process designed to meet needs, requirements, goals, and objectives of national, state, and local governmental levels, all within this nation’s federal transportation system; and

WHEREAS, the Congress of the United States, through law, and the U.S. Department of Transportation, through regulation, have determined that a Transportation Improvement Program (TIP) shall be prepared, which includes federal-aid transportation projects expected to be implemented in each of the program years; and

WHEREAS, the draft of NOACA’s State Fiscal Year (SFY) 2021-2024 Transportation Improvement Program (TIP), dated March 2020, was prepared in conformance with the NOACA Regional Transportation Investment Policy and, as such, is consistent with the above guidance and regulation; and

WHEREAS, the draft TIP includes projects approved by the NOACA Board of Directors to be funded with NOACA administered Surface Transportation Block Grant (STBG), STBG set-aside for Transportation Alternatives (TAP) (Resolution No. 2019-054) and Statewide Congestion Mitigation Air Quality Program (CMAQ) funds for SFYs 2021 through 2024; and

WHEREAS, the draft TIP was prepared and submitted for ODOT, FHWA and FTA review and approval.

WHEREAS, the draft TIP will be processed through public involvement, consistent with the Board of Directors Public Interaction Policy and Participation Plan; and

WHEREAS, any significant comment on the draft SFY 2021 – 2024 TIP received during the public involvement period will presented to the Board of Directors at its June meeting; and

WHEREAS, the Clean Air Act Amendments of 1990 require that NOACA make a determination, in cooperation with AMATS, ERPC and ODOT, that the SFY 2021 – 2024 TIP is in conformity with respect to Ohio’s State Implementation Plan for attainment of the 2008 8-hour ozone standard and the 1997 annual and 2006 daily fine particulate matter standards; and

WHEREAS, NOACA staff has completed the necessary transportation conformity analyses for the five counties and combined them with the analyses for the rest of the applicable nonattainment areas; and

WHEREAS, NOACA acknowledges that the air quality analysis reflects an AMATS (Akron Metropolitan Area Transportation Study) Transportation Plan revision to include a new add lane project on SR-8, in Akron; and
WHEREAS, the results of the analyses (Attachment 1) demonstrate that NOACA’s long-range transportation plan, AIM Forward 2040 and the SFY 2021 – 2024 TIP for the area remains in conformance with the intent of Ohio State Implementation Plans (SIPs); and

WHEREAS, in accordance with Moving Ahead for Progress in the 21st Century (MAP-21), NOACA and ODOT are carrying out their responsibilities under applicable provisions of federal law.

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

Section 1: The NOACA SFY 2021 - 2024 Transportation Improvement Program, in substantial form, as shown as of today’s date on the NOACA website, www.NOACA.org, is adopted as NOACA’s TIP.

Section 2: The urban transportation planning process is being carried out in conformance with all applicable federal requirements.

Section 3: The Executive Director is hereby authorized to transmit a certified copy of this resolution and other appropriate documentation to 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 2020.

Secretary: ______________________________

Date Signed: ____________________________
Executive Summary

Ozone and PM2.5 Conformity Analyses for Transportation Plans, Programs, and Projects in the Cleveland-Akron-Lorain, Ohio Metropolitan Area

Akron Metropolitan Area Transportation Study (AMATS)
Northeast Ohio Areawide Coordinating Agency (NOACA)
City of Vermilion, Lorain County portion

What is required?

Nonattainment areas, through a process called transportation conformity, are required to demonstrate that emissions resulting from planned transportation system improvements will not exceed an area’s emissions budgets. The United States Department of Transportation (U.S. DOT) issues formal transportation conformity determinations to nonattainment areas following a quantitative analysis. The analysis demonstrates that emissions from vehicles traveling on the planned transportation system are less than the area’s emissions budget (or other emissions target in the absence of an approved budget). Transportation conformity determinations ensure the transportation sector contributes to an area’s progress toward national air quality standards.

The Metropolitan Planning Organizations (MPOs) and the Ohio Department of Transportation (ODOT) must reestablish conformity for the 2006 and 2012 fine particulate matter (PM2.5) standards and for the 2008 and 2015 8-Hour ozone standard as a result of the adoption of SFY 2021-2024 Transportation Improvement Programs and long range transportation plan amendments. Because conformity is determined on a nonattainment area, rather than a sub area basis, each of the area’s planning partners must approve a new conformity finding for the area based on these updates. The analysis for each standard covers the pertinent portions of the counties of Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina, Portage and Summit. The current analyses reflect a comparison of projected transportation emissions against the approved budgets for each standard.

Why are these tests required?

These tests are required because all areas with a current or former designation of nonattainment must maintain conformity findings for the designated pollutants. The tests ensure that transportation planning efforts are not hindering efforts to bring the area into attainment of the standards or maintain attainment of the standards.

What tests are conducted?

The tests compare the projected emissions in the given area against the motor vehicle emissions budgets (MVEBs) identified in the State Implementation Plan (SIP) for each standard.

The first test compares projected emissions of ozone precursors (volatile organic compounds (VOCs) and nitrogen oxides (NOx)) to the MVEBs for those pollutants. The second test is a comparison of projected emissions to the MVEBs for PM2.5 and NOx.

For all tests, projected emission levels beneath the respective budgets are considered to conform to the goals of the Clean Air Act.

What are the results of the tests?
The results of the tests, as displayed in the following tables, are that the area’s existing plans, programs, and projects meet the conformity requirements.

**Conformity Analysis Summary**

**8-Hour Ozone**

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>SIP Status:</td>
<td>Federal Register /Vol. 82, No. 4 /Friday, January 6, 2017 – direct final rule adequacy finding for Motor Vehicle Emission Simulator (MOVES) based 2008 ozone standard MVEB</td>
</tr>
<tr>
<td></td>
<td>No submittals required under 2008 8-Hour ozone standard until approved budgets are received. The budgets found adequate for 2008 standard will satisfy the 2015 tests, per U.S. EPA.</td>
</tr>
<tr>
<td>8-Hour Geography:</td>
<td>Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, Summit Counties, OH</td>
</tr>
<tr>
<td>Conformity Tests:</td>
<td>2008 Standard 8-Hour budget tests</td>
</tr>
<tr>
<td>Analysis Years:</td>
<td>2021 1st Analysis year</td>
</tr>
<tr>
<td></td>
<td>2030 Interim and SIP Budget year</td>
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<tr>
<td></td>
<td>2040 Plan(s) horizon year</td>
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<tr>
<th><strong>8-Hour Ozone Test</strong></th>
<th><strong>2021 Emissions</strong></th>
<th><strong>2030 8-Hour Budget</strong></th>
<th><strong>2030 Emissions</strong></th>
<th><strong>2040 Emissions</strong></th>
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<tr>
<td>AMATS</td>
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<td>4.22</td>
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<td>22.13</td>
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<td>Totals</td>
<td>tons / day</td>
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<td>NOx</td>
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</table>
8-Hour Ozone

Attainment status: 2008 8-Hour Ozone standard – maintenance area (Federal Register / Vol. 82, No. 4 /Friday, January 6, 2017)
1997 8-Hour Ozone Standard - maintenance area (Federal Register Notice Final Rule Tuesday, September 15, 2009)

No submittals required under 2008 8-Hour Ozone standard until approved budgets are received. The budgets found adequate for the 1997 standard will satisfy both 1997 and 2008 tests for the time being per U.S. EPA.

8-Hour Geography: Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, Summit Counties, OH

Conformity Tests: 1997 Standard 8-Hour budget tests
Analysis Years: 2021 1st Analysis year
2030 Interim and SIP Budget year
2040 Plan(s) horizon year

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<thead>
<tr>
<th>8-Hour Ozone Test</th>
<th>2021 Emissions</th>
<th>2030 8-Hour Budget</th>
<th>2030 Emissions</th>
<th>2040 Emissions</th>
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<tbody>
<tr>
<td>AMATS</td>
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<td>9.11</td>
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<td>43.82</td>
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## PM$_{2.5}$ 2006 Standard

### Attainment/
- **SIP Status:** Cleveland area to attainment for 1997 and 2006 PM$_{2.5}$ Standards – FR notice included an adequacy finding for the MOVES based MVEBs
- **Geography:** Cuyahoga, Lake, Lorain, Medina, Portage, Summit Counties, OH, and Ashtabula Township (Ashtabula County, OH)
- **Conformity Tests:** Budget tests
- **Analysis Years:** 2022 PM$_{2.5}$ Budget Year
  - 2030 Interim year
  - 2040 Plan(s) horizon year

### PM$_{2.5}$ Test

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<td>12,764.89</td>
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PM$_{2.5}$ 2012 Standard

Attainment status: 2012 Annual PM$_{2.5}$ Standard – maintenance area (80 FR 2205 / January 14, 2015)

SIP Status: Federal Register /Vol. 83, No. 246 /Wednesday, December 26, 2018 – approval of SIP and finding in support of MOVES based 2012 standard PM$_{2.5}$ MVEB

Geography: Cuyahoga and Lorain County, OH

Conformity Tests: 2012 SIP Maintenance Plan tests

Analysis Years: 2022 PM$_{2.5}$ Budget year
2030 Interim and PM$_{2.5}$ Budget year
2040 Plan(s) horizon year

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<th>2030 Budget</th>
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For additional detail on these topics, visit the following US EPA websites:

http://www.epa.gov/air/ozonepollution/ (general ozone information)
http://www.epa.gov/ttn/naaqs/ozone/ozonetech/ (technical ozone information)
http://www.epa.gov/air/particlepollution/fastfacts.html (fast facts on particulate matter)
http://www.epa.gov/air/particlepollution/basic.html (general particulate matter information)
http://www.epa.gov/ttn/naaqs/standards/pm/s_pm_index.html (technical particulate matter information)
TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director
DATE: March 6, 2020
RE: Resolution No. 2020-015: Transportation for Livable Communities Initiative (TLCI) Program Project Recommendations

ACTION REQUESTED
The Board of Directors is asked to approve the 2020 Transportation for Livable Communities Initiative (TLCI) Program project recommendations. The Planning and Programming Committee has recommended this action.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
NOACA’s Transportation for Livable Communities Initiative (TLCI) Program provides assistance to communities for integrated transportation and land use planning and projects that strengthen community livability. TLCI advances the goals of NOACA’s Regional Strategic Plan by:
- Developing transportation projects that provide more travel options
- Promoting reinvestment in underutilized or vacant/abandoned properties
- Supporting economic development
- Ensuring that the benefits of growth and change are available to all members of a community
- Enhancing regional cohesion
- Providing people with safe and reliable transportation choices

The TLCI Program has two components: The TLCI Planning Studies Program and the TLCI Implementation Program. The TLCI Planning Studies Program assists communities to develop transportation planning studies that facilitate and promote sustainable development, multimodal transportation, and complete and green streets. The TLCI Implementation Program provides funding assistance for communities to implement priority projects identified in TLCI or TLCI-like community developed plans.

An application round was opened for both planning studies and implementation projects on August 29, 2019. On October 11, 2019, NOACA received 20 requests for funding: four planning study requests totaling about $476,000 and 16 implementation project requests totaling about $4.8 million. In addition, NOACA’s proposed three regional planning study projects total $750,000. All requests were evaluated based on the criteria established in the TLCI Policy.

This year NOACA focused its solicitation of applications for its Planning Studies program on projects that promote regional benefit. Applications for community-based planning studies that did not provide a larger regional benefit were not considered to be eligible. Three of the applications that were deemed
ineligible as a result, however, were incorporated into the regional studies as they were closely aligned. As previously discussed, studies that provide a regional benefit and are being recommended this round by NOACA are:

- Downtown Cleveland Transportation Connectivity Study
- Regional Metroparks Trails/Transportation Connections Study
- Regional Lakefront Transportation Connections Study

Projects recommended for both the planning studies and implementation projects are attached.

**FINANCIAL IMPACT**

This action recommends $2,020,500 ($2,000,000 annual allocation and $20,500 in carryover) in available funding for the 2020 TLCI program to be awarded to the recommended projects. The TLCI program is funded by an annual set aside from NOACA’s Surface Transportation Block Grant (STBG) program funds during the development of NOACA’s annual Overall Work Program and biennial TIP.

Based on TLCI policy, up to $500,000 of the $2,000,000 annually budgeted amount has historically been made available for planning studies, and the remaining $1,500,000 for implementation projects. In order to meet the scope needs of the three regionally focused planning studies recommended this round, NOACA is seeking an exception to approved TLCI annual budget to allow for $750,000 in TLCI funds for those planning studies, with the remaining $1,270,500 allocated to implementation projects. The overall TLCI budget is not impacted.

**CONCLUSION/NEXT STEPS**

Pending Board approval, NOACA staff will work with project sponsors as needed to implement the projects.

GG/md/3119b

Attachment 1 – NOACA SFY2020 TLCI Planning Study Recommendations

Attachment 2 – NOACA SFY2020 TLCI Implementation Project Recommendations
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, and the City of Cleveland; and the areawide water quality management agency for the same region; and

WHEREAS, NOACA’s Transportation for Livable Communities Initiative (TLCI) provides assistance to communities for integrated transportation and land use planning and projects that strengthen community livability; and

WHEREAS, the TLCI Program has two components: The TLCI Planning Studies Program and the TLCI Implementation Program; and

WHEREAS, the TLCI Planning Studies Program assists communities to develop transportation planning studies that facilitate and promote sustainable development, multimodal transportation, and complete and green streets. The TLCI Implementation Program provides funding assistance for communities to implement priority projects identified in TLCI or TLCI-like community developed plans; and

WHEREAS, the TLCI program is funded by the Board approved annual set aside of $2,000,000 from NOACA’s Surface Transportation Block Grant (STBG) program funds (Resolution 2019-045) and the annual Overall Work Program (OWP); and

WHEREAS, an application round was opened for both planning studies and implementation projects on August 29, 2019 - October 11, 2019. NOACA received 20 requests for funding: four planning study requests totaling about $476,000 and 16 implementation project requests totaling about $4.8 million. In addition, NOACA proposed three regional planning study projects totaling $750,000.

WHEREAS, based on the TLCI Policy, up to $500,000 of a $2,000,000 allocation has historically been available for planning studies, and the remaining $1,500,000 for implementation projects. NOACA is seeking an exception this round to approved TLCI annual budget to allow for $750,000 in TLCI funds for the planning studies, with the remaining $1,270,500 allocated to implementation projects.

WHEREAS, all applications were evaluated based on the criteria established in the TLCI Policy; and

WHEREAS, this action recommends $2,020,500 ($2M annual allocation and $20,500 in carryover) in available TLCI program funding to be awarded to the recommended projects.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 46 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: Projects and funding amounts contained in Attachment 1 are approved for incorporation in the NOACA 2021-2024 Transportation Improvement Program (TIP).
Section 2: Projects are approved with 2021 funding but can be advanced within the TIP with prior year funds should they become available.

Section 3: The Executive Director is authorized to enter into contracts with appropriate entities, as needed, to implement the approved projects.

Section 4: The Executive Director is authorized to transmit a certified copy 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 2020.

Secretary: ______________________________
Date Signed: ____________________________
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<th>#</th>
<th>Project Sponsor</th>
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<th>Total Project Cost</th>
<th>NOACA Funding Requested</th>
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### Attachment 2 - NOACA SFY2020 TLCI Implementation Project Recommendations

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NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors  
FROM: Grace Gallucci, Executive Director  
DATE: March 6, 2020  
RE: Resolution No. 2020-16: Facility Planning Area (FPA) Modification Request: North Olmsted FPA Boundary and Prescriptions Modification in Olmsted Township, Cuyahoga County

ACTION REQUESTED

The Board of Directors is asked to approve the facility planning area (FPA) modification request by the Cuyahoga County Department of Public Works. Specifically, the item will:

- Add eight (8) parcels (64.9 acres) currently not within a Facility Planning Area (FPA) to the North Olmsted FPA in Olmsted Township; and

- Change the Prescriptions for Wastewater Treatment (Prescriptions) for the parcels within the proposed modification area to make sanitary sewer connections consistent with the Clean Water 2000 Plan (208 Plan).

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

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

Cuyahoga County Department of Public Works (CCDPW) requests a modification of the North Olmsted FPA to include eight (8) parcels (64.9 acres) south of John Road in Olmsted Township (formerly the Links Golf Course). The current FPA boundary has the parcels outside the North Olmsted FPA in a non-FPA area (area is not assigned to a specific wastewater treatment plant). The current Prescription for all of the parcels is "areas served by on-site systems," which restricts the extension of sanitary sewers (Attachment A). If approved, the request would transfer the parcels into the North Olmsted FPA and change the Prescription for each parcel to "sewers expected within 20 years."

Under the federal Clean Water Act and Ohio Revised Code, Oho EPA cannot issue a wastewater Permit-to-Install (PTI) that conflicts with the 208 Plan. The FPA modification is needed to provide sanitary sewer service to two (2) planned housing developments at the former golf course site. New sanitary sewers and a pump station connected to the North Olmsted sewerage system will serve the proposed 140 lots. Existing soil and high water table conditions prohibit the use of on-site sewage treatment systems (septic systems). The requested FPA modifications would make sanitary sewer service for the new housing developments consistent with the 208 Plan and allow Ohio EPA to issue needed PTIs.
The affected jurisdictions are the City of North Olmsted and Olmsted Township. Each jurisdiction has submitted a letter of support for the FPA modification request to fulfill the 208 Plan notification requirements.

**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 boundary to Ohio EPA.

GG/ea/3120b
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, and 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 Cuyahoga County Department of Public Works, with support from North Olmsted and Olmsted Township, proposes a modification of the FPA boundary to include eight (8) parcels (64.9 acres) south of John Road in Olmsted Township (formerly the Links Golf Course) for the benefit of regional water quality and economic development; and

WHEREAS, the FPA boundary change will transfer eight parcels covering 64.9 acres currently not within a Facility Planning Area (FPA) to the North Olmsted FPA in Olmsted Township;

WHEREAS, the Prescriptions for Wastewater Treatment (Prescriptions) for the parcels within the modification area will be changed to make sanitary sewer connections consistent with the Clean Water 2000 Plan; and

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

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of forty-six 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 eight parcels totaling 64.9 acres from an area not within an FPA to the North Olmsted FPA as shown in Attachment B.

Section 2. The Executive Director is authorized to submit the new boundaries 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 13th day of March 2020.

Secretary: ________________________________

Date Signed: ______________________________

5 - 53
RESOLUTION 2020-016
(FPA) Modification Request:
North Olmsted FPA Boundary
and Prescriptions Modification
in Olmsted Township, Cuyahoga County
ATTACHMENT A: CURRENT FACILITY PLANNING AREA (FPA) BOUNDARY AND PRESCRIPTIONS FOR WASTEWATER TREATMENT IN OLMSTED TOWNSHIP

Current Prescriptions for Wastewater Treatment
- Currently Sewered
- Sewers Expected Within 20 Years
- Limited Sewers Likely Within 20 Years
- Local Wastewater Planning Options
- Area Served by On-Site Systems

DATA SOURCES: NOACA, Cuyahoga County, North Olmsted

NOACA makes no representations or warranties with respect to the accuracy and/or completeness of the map.
ATTACHMENT B: PROPOSED FACILITY PLANNING AREA (FPA) BOUNDARY AND PROPOSALS FOR WASTEWATER TREATMENT IN OLMSTED TOWNSHIP

Proposed FPA Boundary

Jurisdictions

Parcels

Proposed FPA Modification Area

Gravity Sewer Line

Force Main Sewer Line

ATTACHMENT B: PROPOSED FACILITY PLANNING AREA (FPA) BOUNDARY AND PROPOSALS FOR WASTEWATER TREATMENT IN OLMSTED TOWNSHIP

Proposed Prescriptions for Wastewater Treatment

Currently Sewered

Sewers Expected Within 20 Years

Limited Sewers Likely Within 20 Years

Local Wastewater Planning Options

Area Served by On-Site Systems

DATA SOURCES:
NOACA
Cuyahoga County
North Olmsted

1/26/2019

NOACA makes no representations or warranties with respect to the accuracy and/or completeness of the map.
November 23, 2019

Hugh Blockside, P.E.
Chief Section Engineer, Division of Sanitary Engineers
Cuyahoga County Department of Public Works
2079 E 9th St., 5th Floor
Cleveland, OH 44115

Re: Proposed 208 Plan Boundary Change
   North Olmsted WWTP FPA
   Sanctuary & Preserve of Olmsted Township – John Road, former Links Golf Course

Dear Mr. Blockside,

As requested in your email dated October 24, 2019, please consider this as a letter of acknowledgment and support on behalf of the Olmsted Township Board of Trustees for the modified WWTP Facility Planning Area (FPA). This modification is to include the proposed Sanctuary & Preserves of Olmsted Township residential development located on the south side of John Rd. formerly known as the “Links” golf course.

Cuyahoga County approved a conditional approval at the Cuyahoga County Planning Commission on August 8, 2019. In this approval the comments from the Township are listed in item #5 of Cuyahoga County’s Review as attached.

Should you have any further questions, please feel free to contact me anytime at 440.427.5573

With Regards,

[Signature]

Rebecca Corrigan
Township Administrator
Cc: file
Attachments, Cuyahoga County review
Olmsted Township Resolution #178-2018
SUBDIVISION REVIEW STAFF REPORT

*REVISED PER RECENTLY REVIEWED SUBMISSIONS*

PROJECT: The Sanctuary of Olmsted & Preserve of Olmsted PRD Subdivision, Olmsted Township
REQUEST: Approval of the Master Subdivision Plan and Phase 1 Preliminary Plan
PREPARED: August 2, 2019
BOARD MEETING DATE: August 8, 2019

Applicant/Owner: Anthony M. Valore
23550 Center Ridge Road
Westlake, Ohio 44145

Project Engineer: Suhail A/E
Ehtesham Suhail, P.E.
18405 May Court
Chagrin Falls, Ohio 44023

Project Description:

Application for approval of the Master Subdivision Plan and the Preliminary Plan for Phase 1 of The Sanctuary of Olmsted and The Preserve of Olmsted (The Sanctuary & Preserve) PRD Subdivision (PPNs 262-05-001 and 262-05-006) in Olmsted Township. The Sanctuary & Preserve Subdivision proposes a phased development consisting of 67 acres of land and will create 136 single-family detached residential sublots, 84 of which will be created in Phase 1. Openspace is spread throughout seven different areas in the subdivision, totaling 13.89 acres, while stormwater capture will be aided by four created retention ponds totaling 2.2 acres. The Sanctuary & Preserve proposes the creation of seven new public roads, consisting of 6,411 lineal feet of street pavement, as well as 12,822 lineal feet of sidewalk and 5,319 lineal feet of walking path.
Property Location:

The property is located on the south side of John Road, between Fitch and Columbia Roads in Olmsted Township.

Project History:

<p>| | |</p>
<table>
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<tr>
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<tbody>
<tr>
<td>July 2018</td>
<td>The applicant (Valore), on separate occasions, met with Olmsted Township staff and Cuyahoga County staff to conduct a Preliminary Discussion for The Sanctuary &amp; Preserve of Olmsted.</td>
</tr>
<tr>
<td>Oct 2018</td>
<td>The Olmsted Township Zoning Commission held the required public hearing and recommended approval of the General Development Plan and rezoning request for The Sanctuary &amp; Preserve PRD Subdivision and sent notice of their recommendation for approval to the Board of Township Trustees.</td>
</tr>
<tr>
<td>Oct 2018</td>
<td>Anthony Valore submitted an Master Subdivision Plan and Preliminary Plan for Phase 1 of The Sanctuary &amp; Preserve PRD Subdivision to the Cuyahoga County Planning Commission, which provides for the creation of 140 single family residential sublots, at a density of 2.17 units per acre, with 16.55 acres of open space for the entire subdivision. Phase 1 will create 69 sublots.</td>
</tr>
<tr>
<td>Nov 2018</td>
<td>The Cuyahoga County Planning Commission conditionally approved the Master Subdivision Plan and Preliminary Plan for Phase 1 of The Sanctuary &amp; Preserve PRD Subdivision.</td>
</tr>
<tr>
<td>May 2019</td>
<td>The Olmsted Township Zoning Commission held the required public hearing and recommended approval of a redesigned General Development Plan and rezoning request for The Sanctuary &amp; Preserve PRD Subdivision. The redesigned layout featured fewer sub parcels on slighted larger lots and an updated street design. The Olmsted Zoning Commission sent notice of their recommendation for approval to the Board of Township Trustees.</td>
</tr>
</tbody>
</table>
| June 2019 | Anthony Valore submitted the revised Master Subdivision Plan and Preliminary Plan for Phase 1 of The Sanctuary & Preserve PRD Subdivision to the Cuyahoga County Planning Commission, which provides for the creation of 136 single family residential sub lots, at a density of 2.10 units per acre,
with 13.89 acres of open space for the entire subdivision. Phase 1 will create 84 sublots.

**Review Comments/Recommendations to Date:**

In accordance with Section 104.5 of the Cuyahoga County Subdivision regulations, the appropriate agencies were asked to review and comment on the Master Subdivision Plan and Preliminary Plan's compliance to Township Zoning Regulations (2013), Township Comprehensive Stormwater Management Regulations (2017), and Articles 1 and 2 of the Cuyahoga County Land Development Regulations (2007). As of October 30th, 2018, the following comments have been received:

1. **CHIEF SURVEYOR (Department of Public Works): No comment.**

2. **HIGHWAY DESIGN (Department of Public Works): **

   **UPDATE 8/7**: Recommends conditional approval after the review of requested additional information.

   a. Corrections needed to Preliminary Plan maps:

   i. **UPDATE 8/7—completed** On sheet C-004, the right of way on John Road and Grand View appear to overlap, For John Road, the pavement and right of way should be clearly drawn.

   ii. **UPDATE 8/7—completed** Provide flow arrows on missing portions of sheet C-002

   iii. **UPDATE 8/7—completed** Ensure all wetlands, utilities and watercourses are shown 200 feet beyond property line.

   iv. **UPDATE 8/7—completed** Explain lines appearing on John Road on sheet C-006

   v. **UPDATE 8/7—completed** Right of way and edge of pavement must be shown for John Road

   vi. **UPDATE 8/7—completed** Specific locations of all fire hydrants must be shown on the preliminary plans

   vii. **UPDATE 8/7—completed** Show any easements and utility tie-ins on John Road

b. On sheet C-005, the proper use of a round-about in close proximity to John Road should be addressed in a revision of the current traffic study or a new study prepared by a professional engineer in Ohio with experience in this type of traffic device.

c. Approval from the Ohio Environmental Protection Agency and the Army Corps of Engineers will be needed for the filling of wetlands.

d. Adequate horizontal and vertical clearances will be required for all utilities. In some instances, the storm and sanitary sewers appear to encroach on this horizontal clearance.
e. Minimum pond size based upon upstream area must be adhered to. Reference the Rainwater Manual for more information.

f. The Olmsted Township ordinances for safety and aquatic benches will need to be followed, regardless if whether the pond is new or existing.

g. With respect to grading, it needs to be seen how stormwater runoff is addressed between these two new developments with regard to adjoining property. There can be no runoff of stormwater to adjacent property, except in the case of the proposed outlet at the east end of the property.

h. **UPDATE 8/7—completed** Based upon the proposed grading plan, approximately 65 acres are draining to a single outlet at the east end of the property. The 100-year base flood needs to be restricted to its capacity less any flow already tributary to it for the base flood. In addition, a study of the downstream channel to John Road will be required with a profile, cross-sections, and a study performed with a hydraulic model such as SWMM. **However, this development may have to be over-detained in order to assure adequate drainage capacity downstream. This will be addressed with final drainage calculations**

3. **SANITARY ENGINEERING GROUP (Department of Public Works): **UPDATE 8/7**: Recommends conditional approval after the review of requested additional information.

a. Allowed flow to North Olmsted per the agreement equals 0.64 million gallons per day (MGD). The current peak flow from the adjacent Renaissance property area per flow monitoring is 0.31 MGD. The proposed flow from the Sanctuary and the Preserve is 0.2291 MGD, so the total flow after development will equal 0.5391 MGD (0.31+0.2291 MGD). Available capacity for future expansion of the Renaissance would therefore be 0.1009 (0.64 MGD-0.5391MGD).

Average daily flow associated with a peak flow of 0.1009 mgd is 27,000 gallons per day (GPD). The Renaissance has about 11.45 acres available for future expansion with a potential of creating 22,705 GDP. Per our Uniform Standards the design flow for a Nursing Home is 45 GPD per resident; therefore the Renaissance would be limited to a 504-resident expansion of its facility (22,705/45=504 residents).

i. **UPDATE 8/7—Public Works has received satisfactory written acknowledgement from the Renaissance** Public Works has received an initial acknowledgement from the Renaissance that the limitations for future expansion and development are acceptable. Public Works will need a formal agreement from the Renaissance that these flows and future cap on expansion will be followed in the future.
ii. As the sanitary wastewater will be discharged to the North Olmsted WWTP system, the City of North Olmsted will need to approve the wastewater calculations.

b. A 208 boundary modification would be required as would a modification to the North Olmsted WWTP service area boundary.

c. **UPDATE 8/7—Public Works has received satisfactory written acknowledgement from the Renaissance** All sanitary sewers must be in the public ROW or in easements dedicated to the County. An initial agreement has been received from the Renaissance that the exiting private sanitary sewers on (that will also service the new Sanctuary and Preserve development) will be made public. Formal dedication of these sewers or an easement granting access to these sanitary sewers with appropriate legal instruments must be made to Cuyahoga County.

d. Considerations at the Improvement Plan Stage:
   i. A Permit To Install (PTI) from the Ohio EPA will be required prior to construction of the sanitary sewers.
   ii. The development area is within the Northeast Ohio Regional Sewer District’s stormwater utility management area. As such, the stormwater management plan will need to be reviewed and approved by the NEORSD during the improvement plan stage of the approval process.
   iii. The design of the sewers must be in compliance with the “Uniform Standards”.

4. CUYAHOGA COUNTY SOIL AND WATER CONSERVATION DISTRICT: Recommends approval.

5. OLMSTED TOWNSHIP TRUSTEES: No recommendation made, but the following comments were submitted:

   The Olmsted Township Board of Trustees have concerns related to storm water, sanitary flow and capacity issues that will be received by the North Olmsted Wastewater Treatment System. Formal written documentation should be submitted to the satisfaction of Cuyahoga County Public Works, County Planning and all other jurisdictional entities from the Renaissance ensuring that private sewers will be made public and that future expansion on the Renaissance expansions are capped.

6. OLMSTED TOWNSHIP ADMINISTRATOR, BUILDING OFFICIAL, AND ENGINEER: Recommend conditional approval:

   a. The modified plans as presented were approved by the Olmsted Township Zoning Commission on May 23, 2019. That action was based on a General Development Plan dated March 8, 2019.
b. The plans as submitted through the County include a reference to Phase 1 and Phase 2 of the development. The applicant also resubmitted the Traffic Impact Study dated September 28, 2018 with its submittal. That study still refers to 140 proposed lots. The applicant should confirm that the phasing, as proposed, would create a buildout date of 2023 that is contained in the Traffic Impact Study. If the buildout dates are extended by the phasing, the Study will need to be amended to be consistent.

c. Note that the perimeter buffers are not shown correctly on page C-005 of the submittal. It appears that the project boundary line is missing on that plan sheet. Correct the plan.

d. The Declaration of Covenants and Restrictions should be edited to reflect the following corrections:
   i. Declarations document has the incorrect development layout attached to the last page. Correct the submittal.
   ii. Article V of the Declaration in Section 5.1 refers to the “dedication of all or any portion of the Surface Water management system to Olmsted Township. The Township neither owns stormwater facilities nor wishes to accept future stormwater facilities. Correct this wording.
   iii. Section 5.2 of the Declaration states that “each lot shall be subject to and shall be benefitted by a 5’ easement for storm sewers, drainage and surface water management systems along all property lines and pailicularly (sic) shown on the development plans”. All easements of record should be clearly shown on the plat and should not be inferred to exist.

e. All plans for the development must be submitted to the Northeast Ohio Regional Sewer District for review and comment. Copies of the submittal must be submitted to the Township.

f. In accordance with the Comprehensive Stormwater Management Regulations of Olmsted Township, the Applicant must submit two copies of the Stormwater Development Plan after approval of the Preliminary Plan (Section 2.1(2)(a)). The plan should contain sufficient details and engineering analysis to allow the Township to determine if the site is laid in a manner that meets intent of this regulation. No engineer analysis has been submitted to date.

7. OLMSTED TOWNSHIP ZONING COMMISSION CHAIR: No comment.

8. OLMSTED TOWNSHIP POLICE AND FIRE DEPARTMENTS: No comment.

9. COUNTY LAW DEPARTMENT: No comment.

10. COUNTY PLANNING COMMISSION STAFF:
According to 104.8.C. of the Cuyahoga County Land Development Regulations, in order to approve a preliminary plan, the County Planning Commission must find that:

a. The preliminary plan meets the standards and requirements of the subdivision regulations.

b. The Township has determined the plan meets township regulations.

c. County Public Works has determined the subdivision will have adequate water and sewer service.

d. County Public Works has determined the plan for streets, stormwater management, and drainage is acceptable subject to the approval of more detailed improvement plans.

For the purposes of this report, County Planning staff will frame comments and our recommendation within these four criteria.

a. County Subdivision Regulations:

   The subdivision meets standards in the County Subdivision Regulations, pending approval of all improvement plans.

b. Township Regulations:

   The subdivision meets Township regulations for the Planned Residential Development zoning district. The revised General Development Plan has been approved by the Township Zoning Commission and will be heard by the Township Board of Trustees within the next month.

c. Public Works Water and Sewer:

   At this time, County Public Works does not have confirmation that the proposed sanitary sewer plan will be acceptable. The County is still awaiting formal confirmation from the Renaissance that restrictions on future expansion are acceptable and that the private sewer will be made public and accessible to the County. Concerns exist about the additional daily maximum capacity that the development will contribute to the receiving sewage treatment plant in North Olmsted. More detailed engineering plans and approval from North Olmsted are needed.

d. Public Works Road, Stormwater, and Drainage:

   At this time, the Preliminary Plans and traffic studies need to be corrected and updated to reflect the new road layout. Significant concerns exist about the current site design’s stormwater drainage capacity.
Staff Recommendation **UPDATED 8/7/2019**

According to Section 104.8 of the County Subdivision Regulations, the County Planning Commission is required to take action on the Preliminary Plan application within 35 calendar days from the date the complete final plat application was submitted. The time limit may be extended by written agreement of the applicant. Action by the County Planning Commission must be one of the following: Approve, Approve with Conditions, Disapprove or Table the application.

County Planning staff has reviewed the Master Subdivision Plan and Preliminary Plan (Phase 1) for The Sanctuary & Preserve PRD Subdivision and considered the comments from reviewing agencies.

*The County Planning Commission has also considered updated recommendations from Public Works. In response to initial concerns noted by reviewers, the developer and project engineer submitted the following items that have been reviewed and approved by Public Works:*

1. **DRAINAGE/HYDRAULIC REPORT:** The drainage report submitted on 8/2/2019 has been reviewed and has been determined to be acceptable.

2. **SEWER ISSUES:**
   a. The Renaissance, affirming that it will comply with limitations for future expansion, has been found acceptable by Public Works.
   b. Written acknowledgement submitted by the Renaissance, affirming that it will formally dedicate sewers to the public or provide an easement granting public access to these sanitary sewers, has been found acceptable by Public Works.

3. **PLAN CORRECTIONS:**
   a. On sheet C-004, the right of way on John Road and Grand are now clearly drawn.
   b. Flow arrows now provided on sheet C-002
   c. All wetlands, utilities and watercourses are shown 200 feet beyond property line.
   d. Lines appearing on John Road on sheet C-006 have been explained
   e. Right of way and edge of pavement now shown for John Road
   f. Specific locations of all fire hydrants now shown
   g. Easements and utility tie-ins now shown on John Road

Therefore, the County Planning staff recommends **conditional approval of** the Master Subdivision Plan and the Preliminary Plan for Phase 1 of The Sanctuary & Preserve PRD Subdivision, subject to the following seven (7) conditions:
1. TOWNSHIP TRUSTEES RESOLUTION: The resolution from the Township Board of Trustees approving the updated General Development Plan of the Sanctuary and the Preserve of Olmsted PRD Subdivision must be submitted to the County Planning Commission once passed.

2. PRELIMINARY PLAN CORRECTIONS. The following amendments or corrections must be made to the Preliminary Plan:
   a. C-005: The perimeter buffers are not shown correctly and the project boundary line is missing.
   b. Show easements as described in Section 5.2 of the Declaration, that “each lot shall be subject to and shall be benefitted by a 5’ easement for storm sewers, drainage and surface water management systems along all property lines”.

3. UTILITIES AND SEWER INFRASTRUCTURE:
   a. Submit written proof that the Northeast Areawide Coordinating Agency is modifying the Section 208 boundary to include this area: the current map shows the south side of John Road as a “No Planning Area.”
   b. Provide written approval from the North Olmsted Waste Water Treatment Plant that it will be able to accept sanitary flows from this subdivision. Eventually, a modification to the North Olmsted WWTP service area boundary will be needed.
   c. Conduct an inspection of the existing private sewer on Renaissance property, and correct deficiencies if any are found prior to the dedication of the sewer to the public.
   d. Adequate horizontal and vertical clearances will be required for all utilities. In some instances, the storm and sanitary sewers appear to encroach on this horizontal clearance.

4. DRAINAGE AND STORMWATER RETENTION:
   a. Ensure that minimum pond size based upon upstream area must be adhered to. Reference the Rainwater Manual for more information.
   b. The Olmsted Township ordinances for safety and aquatic benches will need to be followed, regardless if whether the pond is new or existing.

5. UPDATED TRAFFIC IMPACT STUDY: A portion of the traffic impact study regarding the roundabout functionality concerns was submitted on 8/1/2019. This information must be reviewed and determined to be acceptable. Furthermore, the Township’s questions about congestion and updated build-out dates must be
addressed. The intersection at John and Fitch Roads must also be considered along with the potential need of a traffic light.

6. DECLARATION OF COVENANTS AMENDMENTS:
   a. Attach the correct development layout to the last page of the Declarations document.
   b. Remove any mention (found in Article V, Section 5.1) in the Declaration that refers to the dedication of all or any portion of the Surface Water management system to Olmsted Township. The Township neither owns stormwater facilities nor wishes to accept future stormwater facilities.

7. SUBMISSION OF LEGAL DOCUMENTS/INSTRUMENTS FROM THE RENAISSANCE, including:
   a. A deed restriction or other legal instrument approved by the County Law Department limiting any future expansion of the Renaissance to an additional 500 residents, and
   b. Dedication of the private sewer to Cuyahoga County or provision of an easement granting public access to said sewer, whichever is to the satisfaction of the County law Department.

Only after all above conditions have been met may the developer submit and Final Plat for Phase 1 of the Sanctuary and Preserve of Olmsted for review to the Cuyahoga County Planning Commission.
CUYAHOGA COUNTY PLANNING COMMISSION
RESOLUTION NO. 190808-A

Approval of the revised Master Subdivision Plan and
Preliminary Plan (Phase 1) for The Sanctuary and The
Preserve PRD Subdivision located in Olmsted Township.

WHEREAS, Section 711.10 of the Ohio Revised Code authorizes county planning
commissions that have duly adopted regulations and procedures governing the proposed divisions
of land to review and approve, approve with conditions, or to disapprove the proposed preliminary
plan of new major subdivisions; and,

WHEREAS, the Cuyahoga County Planning Commission has adopted such regulations
governing the proposed major subdivision; and,

WHEREAS, in November 2018, the Cuyahoga County Planning Commission conditionally
approved the Master Subdivision Plan and Preliminary Plan for Phase 1 for The Sanctuary of
Olmsted and The Preserve of Olmsted PRD Subdivision via Resolution No. 181108-B; and

WHEREAS, in July 2018, Anthony Valore submitted to the Cuyahoga County Planning
Commission a revised Overall Layout and Preliminary Plan for Phase 1 for The Sanctuary of
Olmsted and The Preserve of Olmsted PRD Subdivision, featuring slightly fewer homes and an
altered proposed road system; and

WHEREAS, the County Planning Commission staff circulated copies of said Plans to the
Olmsted Township Board of Trustees and other township representatives, the Cuyahoga County
Department of Public Works, the Cuyahoga County Law Department, the Cuyahoga County
Prosecutor’s Office, and the Cuyahoga County Soil and Water Conservation District, in order to
receive comments and recommendations from these offices and officials; and,

WHEREAS, the Cuyahoga County Planning Commission staff has received and duly noted
comments that have been submitted from these review authorities.

NOW, THEREFORE, BE IT RESOLVED, that the Cuyahoga County Planning Commission
conditionally approves the Master Subdivision Plan and the Preliminary Plan for Phase 1 of The
Sanctuary & Preserve PRD Subdivision, subject to the following seven (7) conditions:

Resolution No. 190808-A
August 8, 2019
1. TOWNSHIP TRUSTEES RESOLUTION: The resolution from the Township Board of Trustees approving the updated General Development Plan of the Sanctuary and the Preserve of Olmsted PRD Subdivision must be submitted to the County Planning Commission once passed.

2. PRELIMINARY PLAN CORRECTIONS. The following amendments or corrections must be made to the Preliminary Plan:
   a. C-005: The perimeter buffers are not shown correctly and the project boundary line is missing.
   b. Show easements as described in Section 5.2 of the Declaration, that “each lot shall be subject to and shall be benefitted by a 5’ easement for storm sewers, drainage and surface water management systems along all property lines”.

3. UTILITIES AND SEWER INFRASTRUCTURE:
   a. Submit written proof that the Northeast Areawide Coordinating Agency is modifying the Section 208 boundary to include this area: the current map shows the south side of John Road as a “No Planning Area.”
   b. Provide written approval from the North Olmsted Waste Water Treatment Plant that it will be able to accept sanitary flows from this subdivision. Eventually, a modification to the North Olmsted WWTP service area boundary will be needed.
   c. Conduct an inspection of the existing private sewer on Renaissance property, and correct deficiencies if any are found prior to the dedication of the sewer to the public.
   d. Adequate horizontal and vertical clearances will be required for all utilities. In some instances, the storm and sanitary sewers appear to encroach on this horizontal clearance.

4. DRAINAGE AND STORMWATER RETENTION:
   a. Ensure that minimum pond size based upon upstream area must be adhered to. Reference the Rainwater Manual for more information.
   b. The Olmsted Township ordinances for safety and aquatic benches will need to be followed, regardless if whether the pond is new or existing.

5. UPDATED TRAFFIC IMPACT STUDY: A portion of the traffic impact study regarding the roundabout functionality concerns was submitted on 8/1/2019. This information must be reviewed and determined to be acceptable. Furthermore, the Township’s questions about congestion and updated build-out dates must be addressed. The intersection at John and Fitch Roads must also be considered along with the potential need of a traffic light.

6. DECLARATION OF COVENANTS AMENDMENTS:
   a. Attach the correct development layout to the last page of the Declarations document.
   b. Remove any mention (found in Article V, Section 5.1) in the Declaration that refers to the dedication of all or any portion of the Surface Water management system.
to Olmsted Township. The Township neither owns stormwater facilities nor wishes to accept future stormwater facilities.

7. SUBMISSION OF LEGAL DOCUMENTS/INSTRUMENTS FROM THE RENAISSANCE, including:
   a. A deed restriction or other legal instrument approved by the County Law Department limiting any future expansion of the Renaissance to an additional 500 residents, and
   b. Dedication of the private sewer to Cuyahoga County or provision of an easement granting public access to said sewer, whichever is to the satisfaction of the County law Department.

Only after all above conditions have been met may the developer submit and Final Plat for Phase 1 of the Sanctuary and Preserve of Olmsted for review to the Cuyahoga County Planning Commission.

On a motion by _____, seconded by ________, the foregoing resolution was duly adopted.

Attest:

__________________________
Susan Infeld, Interim Executive Director
Resolution 178-2018
Approval of Zoning Resolution A-2018

STATE OF OHIO ) ) ss.
COUNTY OF CUYAHOGA ) ) VALORE BUILDERS

ZONING CHANGE
(Chapter 260 Planned Development)

BEFORE THE ZONING COMMISSION OF OLMSTED TOWNSHIP
CUYAHOGA COUNTY, OHIO

This date, October 25, 2018 Member [Signature] introduced the
following motion:

WHEREAS, a Zoning Resolution was duly adopted in and for Olmsted Township,
and provisions of that Resolution are supported by a Comprehensive Plan and Township
Zoning Map; and

NOW THEREFORE, be it resolved that the Olmsted Township Zoning
Commission recommends approval of 18OLMT-BZC-001, the rezoning of approximately
65.605 acres of land that lies within Permanent Parcel numbers: 262-05-001, 262-05-006,
262-12-001, 262-12-002, 262-13-001, 262-13-002, 262-13-003, 262-13-004 from R-15
and R-40 to Planned Residential Development to the Olmsted Township Board of
Trustees.

On a motion by [Signature], seconded by [Signature], the
foregoing resolution was (passed/denied).

The Zoning Commission finds and determines that this proposed amendment will
serve to protect and advance orderly development and land use in the Township.
Within five days after the adoption of this motion, the Zoning Commission shall transmit a copy of this motion to the Olmsted Township Board of Trustees.

Approved by the Zoning Commission of Olmsted Township, Cuyahoga County, Ohio.

Date: October 25, 2018

[Signatures of Members]

CERTIFICATE

I, [Dave Facioni], Clerk/Secretary for the Zoning Commission of Olmsted Township, Cuyahoga County, Ohio, in whose custody and control the files and records of the Commission are required by the laws of the state of Ohio to be kept, do hereby certify that the foregoing is taken and copied from the original motion now on file, and that the foregoing has been compared by me with said original motion, and that the same is a true and correct copy thereof.

Attested this date, 10/25, 2018.

Clerk/Secretary

Approved by the Board of Trustees of Olmsted Township, Cuyahoga County, Ohio.
Adopted on November 16, 2018.

[Signatures of Township Trustees]
November 1, 2019

Hugh Blocksidge, P.E.
Chief Section Engineer, Division of Sanitary Engineers
Cuyahoga County Department of Public Works
2079 E. 9th St., 5th Floor
Cleveland, Ohio 44115

Re: Proposed 208 Plan Boundary Change
North Olmsted WWTP FPA
Sanctuary & Preserve of Olmsted – John Rd, Olmsted Twp.

Dear Mr. Blocksidge,

As requested in your email dated October 24, 2019, please consider this as a letter of acknowledgement and support from the City of North Olmsted to modify the North Olmsted WWTP Facility Planning Area (FPA) to include the proposed Sanctuary & Preserves of Olmsted development located on the south side of John Rd (see attached conceptual site plan). We understand this may require a modification to the North Olmsted WWTP Service Area Boundary, most recently modified by city council ordinance 2016-077 (see attached), however will not result in flows exceeding those allowed for sewer Point of Entry #7 in the ‘AMENDED AND RESTATED SEWER SERVICE AGREEMENT between CITY OF NORTH OLMSTED, OHIO and COUNTY OF CUYAHOGA, OHIO’ dated October 22, 2013 (see city ordinance 2013-088).

The design calculations for all sanitary sewers discharging to the North Olmsted WWTP shall be approved by the City of North Olmsted. All public sanitary sewers shall be constructed and maintained in accordance with the ‘AMENDED AND RESTATED SEWER SERVICE AGREEMENT’ and shall be located within the public right-of-way or easements dedicated to Cuyahoga County. In addition, all new service connections are subject to city tap-in fees listed in codified ordinance 911.
Feel free to contact me with any questions or comments.

Sincerely,

[Signature]

Kevin Kennedy
Mayor

[Signature]

Pietro DiFranco, P.E
City Engineer

Attachment:
1. City Ordinance 2016-077 (5 pages)
2. Cuyahoga County Subdivision Review Comment Form, 7/19/19 (2 pages)
3. Preliminary Sewer Design Calculations, 6/13/19 (1 page)
4. Conceptual Site Plan (1 page)

Cc: Don Glauner – Safety & Service Director
    Brian Blum – WWTP Superintendent
AN ORDINANCE AUTHORIZING THE MAYOR AND FINANCE DIRECTOR TO ENTER INTO AN AMENDMENT OF THE SEWER SERVICE AREA DEFINED BY EXHIBIT B OF THE SEWER SERVICE AGREEMENT WITH THE COUNTY OF CUYAHOGA, AS AMENDED AND RESTATED IN 2013.

WHEREAS, pursuant to authorization granted by Council by Ordinance 2013-88, the City negotiated amendment of and restated its Sewer Service Agreement with Cuyahoga County in order to coincide with major capital improvements to the Wastewater Treatment Plant serving the City and a portion of Cuyahoga County’s Sewer District No. 14; and

WHEREAS, the City is authorized by Sections 3, 4 and 6 of Article XVIII of the Ohio Constitution and the County, by its Charter and the Ohio Revised Code, including Chapter 6117 and Sections 307.15 and 6117.41 thereof, to enter into further amendments, as may be necessary and appropriate, and to restate said Sewer Service Agreement with Cuyahoga County; and

WHEREAS, by reason of discussion between the Cuyahoga County Engineer, the City of North Olmsted Engineer, in coordination with NOACA and the Olmsted Township Trustees, and of other relevant considerations, the City and the County of Cuyahoga (the County) have determined it to be necessary and appropriate to revise and update the Service Area Map defined and described by Exhibit B of the Sewer Service Agreement, as Amended and Restated in 2013, and thereby to identify and remove four (4) additional parcels of land located on Bronson Road, to be excluded from sewer services provided by the North Olmsted Wastewater Treatment Plant; and

WHEREAS, representatives of the City and the County have negotiated a proposed form of said Exhibit B to update and amend the Service Area, dated July 11, 2016, consisting of both a narrative description and a mapped area, a copy of which is attached; and

WHEREAS, this Council has determined to approve the further amendment of the Sewer Service Agreement in order to reduce the service area as shown in revised Exhibit B dated July 11, 2016.

NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NORTH OLMSTED, CUYAHOGA COUNTY, AND STATE OF OHIO:

SECTION 1: The Mayor and the Director of Finance are authorized and directed to sign and deliver, in the name and on behalf of the City and in their official capacities, an Amended and Restated Sewer Service Agreement between the City and the County of Cuyahoga in substantially the form now on file with the Clerk of Council. That Agreement is approved, together with any changes or amendments such as specifically the revised Exhibit B, and further as that are not
inconsistent with this ordinance and not substantially adverse to the City and that are approved by
the Mayor, the Director of Finance and the Director of Law on behalf of the City, all of which shall
be conclusively evidenced by the signing of the Agreement or amendments thereto and written
approval as to form by the Director of Law. The Mayor, the Director of Law, the Director of
Finance and other appropriate City officers are also authorized and directed to take any and all other
actions as are necessary and appropriate to carry out the obligations of the City under the
Agreement and are consistent with this ordinance.

SECTION 2: This Council finds and determines that all formal actions of this Council and
of any of its committees concerning and relating to the passage of this ordinance were taken, and
that all deliberations of this Council and of any committees that resulted in those formal actions
were held, in meetings open to the public in compliance with the law.

SECTION 3: That this Ordinance shall take effect and be in force from and after the
earliest period allowed by law.

PASSED: September 6, 2016

First Reading: 8/14/2016
Second Reading: 8/28/2016
Third Reading: 9/1/2016
Committee: Environment Control

ATTEST:

MARIE GALLO
Clerk of Council

APPROVED: September 6, 2016

APPROVED AS TO LEGAL FORM:

/s/ Michael R. Gareau, Jr.
MICHAEL R. GAREAU, JR.
Director of Law

- 2 -
BEGINNING AT THE NORTHWEST CORNER OF PARCEL 264-05-002 AT THE BOUNDARY OF OLMSTED TOWNSHIP, NORTH OLMSTED AND LORAIN COUNTY; THE POINT OF BEGINNING:

COURSE 1  Proceeding southward along the westerly line of Olmsted Township (the Cuyahoga County and Lorain County line) approximately 4,031 feet to the Northerly Railroad Right of Way Line of the Pennsylvania Lines LLC (formerly CSX, Consolidated Railway Corp), PPN (aka. Permanent Parcel Number or Parcel) 264-16-002;

COURSE 2  Thence eastward along the northerly Right of Way Boundary of the Pennsylvania Lines LLC, Railroad Right of Way, Parcels 264-16-002, 264-20-015, 264-21-010, 262-24-002 and part of 262-27-005 approximately 12,175 feet to the southwest corner of Parcel 262-26-006;

COURSE 3  Thence northward along the westerly line of Parcel 262-26-006 approximately 993 feet to the centerline of a paper street along the southerly line of Parcel 262-23-001;

COURSE 4  Thence eastward along the southerly lines of Parcels 262-23-001, -002, -003,-004 and -005, 262-43-043 and -042, 262-23-030 and -029 a distance of approximately 1,655 feet to the southeast corner of Parcel 262-23-029;

COURSE 5  Thence northward along the easterly lines of Parcels 262-23-029; -028; -027; -026; -025; -024; -023; -022; -021; -020; -019; -018 and -017, 262-16-003; -008; -007; -011; -005; -010; -009; -024; and -006 a distance of approximately 2,919 feet to the southerly line of Parcel 262-21-013 (Olmsted Falls Schools property);

COURSE 6  Thence eastward along the southerly line of Parcel 262-21-013 a distance of approximately 653 feet;

COURSE 7  Thence northward along the easterly line of Parcel 262-21-013 a distance of approximately 854 feet;

COURSE 8  Thence westward along the northerly line of Parcel 262-21-013 a distance of approximately 423 feet to the easterly line of Parcel 262-11-005;

COURSE 9  Thence northward along the easterly line of Parcel 262-11-005 a distance of approximately 382 feet to the northeast corner of Parcel 262-11-005;
COURSE 10 Thence westward along the northerly line of Parcel 262-11-005 a distance of approximately 670 feet to the centerline of Fitch Road;

COURSE 11 Thence northward along the centerline of Fitch Road a distance of approximately 916 feet to the southerly line of Parcel 262-04-004;

COURSE 12 Thence eastward along the southerly lines of Parcels 262-04-004 and 262-05-001 a distance of approximately 2,800 feet to the southeast corner of Parcel 262-05-001;

COURSE 13 Thence northward along the easterly line of Parcels 262-05-001 and 262-05-005 a distance of approximately 2,785 feet to the northeast corner of Parcel 262-05-005;

COURSE 14 The northerly line of Parcel 262-05-005 is the boundary between Olmsted Township and North Olmsted. In a general westward direction the boundary between Olmsted Township and North Olmsted from this point to the northwest corner of Parcel 264-05-002 defines the northern boundary of the area in Olmsted Township that is within the service area of North Olmsted WWTP, totaling approximately 1,871 acres (see attached map).
CUYAHOGA COUNTY SUBDIVISION REVIEW
COMMENT FORM

Please return by Please return by Monday, July 1st, 2019.

CUYAHOGA COUNTY PLANNING COMMISSION
2079 E. 9th Street, Suite 5-300
CLEVELAND, OHIO  44115
ATTENTION: MICAH STRYKER
PH: (216) 443-3700;   EMAIL: mstryker@cuyahogacounty.us

OR TO
MEGHAN CHANEY
PH: (216) 375-6378;   EMAIL: meghan.t.chaney@gmail.com

RE: APPROVAL OF PRELIMINARY PLAN: The Sanctuary of Olmsted and The Preserve of Olmsted, Olmsted Township

RECOMMENDATION/ACTION:

Approval ___  Disapproval ___  Conditional Approval ___

COMMENTS:

1.  Allowed flow to North Olmsted per the agreement = 0.64 mgd
    Current peak flow from "Renaissance" area per flow monitoring = 0.31 mgd
    Proposed flow from the Sanctuary & Preserve = 0.2291 mgd
    Total flow after development = 0.5391 mgd
    Available capacity for future expansion of the "Renaissance" = 0.1009 mgd
    ADF associated with a peak flow of 0.1009 mgd is 0.027 mgd or 27,000 gpd

    "Renaissance" has about 11.45 acres available for future expansion; infiltration at 375 gpd/acre will use 4,295 gallons of capacity leaving 27,705 gpd for expansion.  Should be 22,705 gpd for expansion.  HB 07/29/19

    Per our Uniform Standards the design flow for a Nursing Home is 45 gpd per resident; therefore the "Renaissance" would be limited to a 500-resident expansion of its facility.

2.  No mention of the sanitary sewers within the existing “Renaissance” development becoming “public” sewers is found in the submittal.  A condition of approval is that these sewers become public and necessary easements provided to the County.

3.  We need a sign-off from the “Renaissance” that these flows are acceptable.
4. As the sanitary wastewater will be discharged to the North Olmsted WWTP system, the City of North Olmsted will need to approve the wastewater calculations.

5. A PTI from the Ohio EPA will be required prior to construction of the sanitary sewers.

6. The development area is within the Northeast Ohio Regional Sewer District’s stormwater utility management area. As such the stormwater management plan will need to be reviewed and approved by the NEORSD.

7. No review of the planned layout of the sewer system will be done prior to the resolution of the flow rate and sewer ownership issues.

8. The design of the sewers must be in compliance with the “Uniform Standards”.

9. All sanitary sewers must be in the public ROW or in easements dedicated to the County.

10. A 208 boundary modification would be required as would a modification to the North Olmsted WWTP service area boundary.

Sanitary Engineering
Department

Hugh Blocksidge, P.E. Chief Section Engineer
Print Name

Hugh Blocksidge

Signature

July 19, 2019

Date
The Sanctuary & The Preserve, Olmsted Township, Ohio

Sanitary Improvements Flow Summary
Project # 20190112
Date: 13 June, 2019

Flow Based on Full Buildout

Single Family Home – Average Daily Flow = 400 GPD per dwelling

Peak Factor: 3.75

Infiltration: 375 Gal/Acre/Day

Total Dwellings: 136

Average Daily Flow: 136x400 = 54,400 GPD = 0.0544 MGD

Peak Flow: 54,400 x 3.75 = 0.204 MGD

Infiltration: 375 Gal/Acre x 67 Ac. = 25,125 GPD = 0.0251 MGD

Total Flow = 0.204 + 0.0251 = 0.2291 MGD

Allowed flow to North Olmsted per the agreement = 0.64 mgd

Current peak flow from "Renaissance" area per flow monitoring = 0.31 mgd

Proposed flow from the Sanctuary & Preserve = 0.2291 mgd

Total flow after development = 0.5391 mgd

Available capacity for future expansion of the "Renaissance" = 0.1009 mgd

ADF associated with a peak flow of 0.1009 mgd is 0.027 mgd or 27,000 gpd

"Renaissance" has about 11.45 acres available for future expansion; infiltration at 375 gpd/acre will use 4,295 gallons of capacity leaving 27,705 gpd for expansion.

Per our Uniform Standards the design flow for a Nursing Home is 45 gpd per resident; therefore the "Renaissance would be limited to a 500 resident expansion of its facility.
VALORE PROPERTIES PRESENTS

THE SANCTUARY OF OLMSTED
60' WIDE LOTS (LOTS 1 THRU 51)
DESIGN BUILT BY VALORE BUILDERS.

THE PRESERVE OF OLMSTED
50' WIDE LOTS (LOTS 52 TO 141)
PRODUCT SELECT

VICINITY MAP
NOT TO SCALE
Facility Planning Area (FPA) Amendment Request Form

Applicant:
Cuyahoga County Department of Public Works

FPA Amendment Type:
The applicant requests a change to the North Olmsted FPA Boundary and Prescriptions for Wastewater Treatment (Prescriptions) in Olmsted Township.

Location:
The FPA modification area is on the former Links Golf Course south of John Road in Olmsted Township, Cuyahoga County

Transferring From:
Non-FPA (Attachment A)

Transferring To:
North Olmsted FPA (Attachment B)

Total Acres:
64.9 acres

Total Parcels:
Eight (8) parcels


Prescriptions Change Summary:
The applicant would like to change the Prescription within the FPA modification area to allow for the extension and connection of sanitary sewer.

List of Affected Parties:
Designated Management Agencies (DMAs) – Cuyahoga County and North Olmsted

Jurisdiction – Olmsted 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 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:
Cuyahoga County Department of Public Works (CCDPW) requests an FPA boundary and Prescriptions modification to allow the extension of sanitary sewers into eight (8) parcels in Olmsted Township. The transfer area is south of John Road and part of the former Links Golf Course. Sanitary sewers are needed to serve two (2) planned housing developments: The Preserve of Olmsted (89 lots) and The Sanctuary of Olmsted (51 lots). The soils and high groundwater conditions for most of the area prohibit the use of on-site sewage treatment systems (septic systems).

The proposed FPA modification area is currently not within a FPA and has the Prescription of “area served by on-site systems,” which does not allow for sanitary sewer extensions. The proposed modification would transfer the parcels into the North Olmsted FPA and change the prescription to “sewers expected within 20 years.”

The FPA modification area is partially within the sanitary sewer service agreement area between Cuyahoga County and North Olmsted. Cuyahoga County and North Olmsted will update their sewer service agreement as needed to provide service to the entire FPA modification area. The resulting flows from the proposed subdivisions within the FPA modification area will not result in flows greater than those allowed under the current sewer service agreement.

The proposed development will be served by a lift station and pumped north to existing sanitary sewer lines along Renaissance Parkway. The wastewater will be treated at the North Olmsted wastewater treatment plant (WWTP). North Olmsted and CCDPW verified that there is existing capacity to convey and treat the wastewater for the modification area.

Under Policy 4-6 of NOACA’s 208 Plan, CCDPW must provide all affected jurisdictions a maximum 90 days to submit a comment letter on the proposed FPA modifications. CCDPW sent our request to support and comment on the proposed FPA modification on October 24, 2019. The County has received letters of support from both North Olmsted and Olmsted Township. Although not an affected jurisdiction, the Northeast Ohio Regional Sewer District (NEORSD) was also notified of the proposed modification due to the close proximity of the modification area to the NEORSD – Southwest FPA. NEORSD staff notified NOACA staff that they do not intend to submit a comment letter on the proposed FPA modification request.

Staff Disposition:
Staff recommend approval of the proposed FPA modification south of John Road in Olmsted Township. The proposed FPA modification would allow for two (2) proposed developments to be serviced by sanitary sewers. The wastewater generated from the developments would be within the allowable flows under the existing sanitary sewer service agreement between CCDPW and North Olmsted.

Water Quality Subcommittee Disposition:
Supports FPA modification request.

Planning and Programming Committee Disposition:
Supports the FPA modification request.
MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: March 6, 2020

RE: Resolution No 2020-017: Water Quality Management Plan (208 Plan) Development Impact Policy for Proposed Wastewater Facility Planning Area (FPA) Modification Requests

ACTION REQUESTED
The Board of Directors is asked to approve the inclusion of the Development Impact Policy language, questions, and criteria in NOACA’s new 208 Plan, Clean Water 2020 Plan.

The Policy Committee and Water Quality Subcommittee support this recommendation.

BACKGROUND/INFORMATION
Beginning in January 2019, NOACA staff has been working with the Policy Committee and Water Quality Subcommittee (WQS) for the inclusion of criteria that would address FPA boundary changes requested for the purpose of new housing or commercial development. The feedback received directed staff to develop criteria where development impacts are a consideration in FPA modification requests, but may or may not impact the final decision made by the NOACA Board of Directors (Board). The draft FPA modification policy language and criteria was presented at the October Policy Committee meeting and December Water Quality Subcommittee meeting. The Policy Committee requested one change: replace the word “may” with “shall.” The Water Quality Subcommittee agreed with this change. The policy's language now reads:

The NOACA Board shall consider regional development impacts if the FPA boundary modification is primarily for new residential or commercial development.

The development impact policy language, questions and criteria will be incorporated into the new 208 Plan (Clean Water 2020 Plan). Specifically, NOACA staff will add the language to Policy 4-2: Modifications to Facility Planning Area Boundaries. The development impact questions and criteria will be integrated into the FPA Modification Request Packet and Guidelines. The Packet and Guidelines outline the information that a FPA modification applicant should provide to NOACA. The Clean Water 2020 Plan is anticipated to be presented to the NOACA Board and committees for consideration in 2020.

FINANCIAL IMPACT
None

CONCLUSION/NEXT STEPS
Pending Board approval, the policy will be included in the Clean Water 2020 Plan.

GG/ea/3121b
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, and the City of Cleveland; and the areawide water quality management agency for the same region; and

WHEREAS, NOACA is designated by the governor of Ohio to perform the water quality management planning under provisions from Section 208 of the federal Clean Water Act (CWA). Section 208 sets forth requirements for water quality management plans (WQMPs) developed by areawide planning agencies (Areawides); and

WHEREAS, Clean Water 2020 is a comprehensive update of Clean Water 2000, NOACA’s 208 Plan for the past 20 years; and

WHEREAS, development impact questions and criteria was developed to address FPA boundary changes requested for the purpose of new housing or commercial development, which are:

• Is the modification request primarily for new construction (residential or commercial)?
• Is the modification request area within a U.S. Census Bureau urban area?
• Estimate the number of new homes or structures proposed for construction.
• Estimate the new sanitary sewer infrastructure proposed to be constructed to serve the requested modification area (e.g. linear feet of gravity sewers, linear feet of force main sewers, number of pump stations, etc.).
• Is the proposed sanitary sewer infrastructure expansion part of an asset management plan?
• Is there conveyance and treatment capacity within the existing sewerage system to accept the wastewater flow from the modification request area?

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 46 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 development impact policy language, The NOACA Board shall consider regional development impacts if the FPA boundary modification is primarily for new residential or commercial development, as well as questions and criteria will be incorporated into the new 208 Plan (Clean Water 2020 Plan). Specifically, it will be added to Policy 4-2: Modifications to Facility Planning Area Boundaries.

Section 2: The development impact questions and criteria will be integrated into the FPA Modification Request Packet and Guidelines.

Section 3: The Executive Director is authorized to enter into contracts with appropriate entities, as needed, to implement the approved projects.
**Section 4:** The Executive Director is authorized to transmit a certified copy 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 2020.

Secretary: ________________________

Date Signed: ____________________
PRESENTATIONS/DISCUSSION ITEMS
MEMORANDUM

TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director
DATE: March 6, 2020
RE: The Cleveland Metropolitan Statistical Area (MSA): Past, Present and Future

ACTION REQUESTED
No action is requested. This item is for presentation and discussion only at this time.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The United States Office of Management and Budget (OMB) delineates MSAs according to published standards that are applied to Census data. The general concept of an MSA is that it is a core area containing a substantial population nucleus, which is then joined together with adjacent communities that have a high degree of economic and social integration with the core area.

The OMB creates MSAs strictly for statistical purposes for reporting various socioeconomic and demographic data. While MSAs are created for reporting on data, there are a number of agencies, both inside and outside the Federal government, that make use of the MSA delineations for nonstatistical programmatic applications. Most notably, MSAs are often used by researchers and economic development officials to gather data about a specific region and to make national and global comparisons between regions, which often has implications for business site selection.

The Cleveland Metropolitan Statistical Area (MSA) has consistently changed over time since the creation of MSAs by the United States Office of Management and Budget (OMB) in 1949. For the first five decades, the MSA delineation standards issued by the OMB did not change very much, and thus the Cleveland MSA changed organically; expanding primarily due to urban sprawl commuting patterns. However, around the lead up to the 2000 Census, the OMB significantly changed the MSA delineation standards resulting in many MSAs throughout the country changing dramatically, including the Cleveland MSA.

At its largest geographic size in 1993, the Cleveland MSA consisted of 8 counties: Cuyahoga, Geauga, Lake, Lorain, Medina, Summit, Portage, and Ashtabula. In 2003, due to the OMB changes, the Cleveland MSA was reduced to only 5 counties: Cuyahoga, Geauga, Lake, Lorain, and Medina; and has remained this composition ever since. The major change implemented by the OMB in 2003 was to increase the worker commute threshold from a variable percentage, which could be as low as 15%, to a stringent 25% for all counties in the US. The implications of this dramatic change is most evident when comparing the Cleveland MSA to other MSAs in the country, showing that the Cleveland MSA is much smaller in geographic size than its peers.

Based on current trends, the urbanized areas (UAs) and commuting patterns of Northeast Ohio are not expected to change dramatically enough to significantly change the composition of the Cleveland MSA after the 2020 Census. Under current MSA delineation standards, there is a small chance of adding a county or...
two to the current five county composition, but the likeliest outcome is that the Cleveland MSA will not change. The only way the Cleveland MSA will significantly change after the 2020 Census, is for there to be a change in the OMB’s delineation criteria or evaluation data. NOACA staff evaluated three possible criteria or data changes that would result in an increase in the size of the Cleveland MSA.

1) The commuting threshold for inclusion into an MSA is decreased from 25% to its previous threshold of 15%.

2) The American Community Survey data, used to measure commute data for adding outlying counties to an MSA, is replaced with the Census LODES (LEHD Origin- Destination Employment Statistics), a more robust commuting dataset that shows higher commuting patterns.

3) The contiguous urbanized areas (UA) of Northeast Area (Cleveland, Lorain-Elyria, Akron, and Canton) are combined into one expanded UA that would be used as the new unit of analysis for the formation of the Cleveland MSA.

FINANCIAL IMPACT
There is no financial impact.

CONCLUSION/NEXT STEPS
Input received from the Board will be utilized in discussions with the Census Bureau and to formulate any strategies and actions.

GG/ks/dt/3122b
REPORTS/UPDATES
OLD BUSINESS
NEW BUSINESS
ADJOURN