



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

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Columbus, Ohio 43215
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NOTICE OF A MEETING

TRANSPORTATION ADVISORY COMMITTEE

Mid-Ohio Regional Planning Commission
111 Liberty Street, Suite 100
Columbus, Ohio 43215

February 1, 2023
9:00 a.m.

Microsoft Teams meeting
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Phone Conference ID: 615 232 725#

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AGENDA

- 9:00 a.m. Welcome & Introductions – James Young, Chair**
- 9:02 a.m. Approval of November 30, 2022 Meeting Minutes**
- 9:03 a.m. Metropolitan Planning Organization (MPO) Report – Nick Gill, MORPC**
Jennifer Noll, MORPC
- 9:10 a.m. Funding Programs**
- Attributable Funds Project Status Update – Thomas Graham, MORPC
 - Transportation Review Advisory Council Project List Update – Elliott Lewis, MORPC
- 9:20 a.m. 2024-2050 Metropolitan Transportation Plan**
- Resolution T-1-23: Adopting the 2024 - 2050 Metropolitan Transportation Plan Objectives & Performance Measures – Maria Schaper, MORPC
- 9:30 a.m. Informational Items**
- Technical Assistance Program Update - Lauren Cardoni, MORPC
 - Air Quality End of Season Report - Prince Kwarteng-Crooklynn, MORPC
 - Wayfinding Study - Melinda Vonstein, MORPC

William Murdock, AICP
Executive Director

Erik J. Janas
Chair

Chris Amorose Groomes
Vice Chair

Michelle Crandall
Secretary

9:50 a.m. Other Business

10:00 a.m. Adjourn

PLEASE NOTIFY KELSEY MATSON AT 614-233-4149 OR EMAIL kmatson@morpc.org TO CONFIRM YOUR ATTENDANCE FOR THIS MEETING OR IF YOU REQUIRE SPECIAL ASSISTANCE.

**The next TAC meeting is
March 1, 2023 at 9:00 a.m.**

Mid-Ohio Regional Planning Commission Transportation Committee Meeting Minutes



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

Date: **November 30, 2022**
Time: **9:00 a.m.**
Location: **MORPC**

Members Present

Mike Andrako
Mike Barker
Andrew Biesterveld
Christine Boucher
Greg Butcher (online)
Barbara Cox
Brian Davidson (online)

William Ferrigno
Cindi Fitzpatrick
Corey Francis
Matt Huffman (online)
Tiffany Jenkins
Kimberly Moss (online)
Joshua Lockhart (online)
Alan Moran (online)

Tim Nittle
Matthew Peoples
Scott Sanders
Letty Schamp
Kelly Toth
Scott Tourville
Kevin Weaver
James Young

Guests

Mike Avellano (online)
Doug Bender
Michael Ciotola (online)

Tom Hibbard
Veena Madineni (online)

MORPC Staff

Xander Fay (online)
John Gardocki
Nick Gill
Thomas Graham
Ralonda Hampton (online)

Prince Kwarteng-Crooklynn
Elliott Lewis
Kelsey Matson
Jennifer Noll
Jordan Petrov (online)

Chuck Ratliff
Maria Schaper
Edwina Teye
Jon Heider

I. Welcome & Introductions

- Chair Young called the meeting to order at 9:01 a.m. There was a quorum present.

II. Approval of November 2, 2022 Meeting Minutes

- Chair Young asked for a motion to approve the November 2, 2022 minutes. Mr. Biesterveld moved; Mr. Weaver seconded; and the motion passed.

III. Metropolitan Planning Organization (MPO) Report – Nick Gill, MORPC

- Mr. Gill introduced the new Programing Executive Assistant, Kelsey Matson.
- Mr. Gill informed the committee that MORPC member employees can take advantage of significant discounts with our educational partners.
- Mr. Gill provided information on the Local Government Summer Internship Program that gives qualified college students practical work experience with local government. MORPC member communities are eligible to participate as hosts.
- Mr. Gill stated that the Regional Collaboration Southeast Area of Central Ohio was held on Tues. Nov. 29, 9-10:30 a.m. at Fairfield County Workforce Center.

- Mr. Gill stated that the Central Ohio Water & Wastewater Planning Workshop, a workshop with the Ohio EPA & MORPC for local governments, consultants, and others on strategic planning for water was held on Tues. Dec. 6, 9:30 a.m.-12 p.m. at MORPC.
- Mr. Gill informed the committee that MORPC took applications for the 2023 Technical Assistance Program which provides MORPC staff assistance to local government members within the Metropolitan Planning Organization (MPO).
- Ms. Noll concluded the report introducing two new staff members to the Planning Department. MORPC welcomed a new intern working with the Central Ohio Greenways Program. Jessie Sampson is currently pursuing a degree in City & Recreational Planning at Ohio State University. The new Director of Data Analytics & Strategy, Dave Dixon, started on November 28, 2022. Mr. Dixon comes to the agency with a diverse public service background, and a history of serving public and nonprofit organizations in Central Ohio, including the Educational Services Center and most recently the Ohio Children's Alliance. He is an Ohio native, living in Worthington, Ohio with his wife, son, and two collies. He is a two-time Buckeye graduate, holding a master's degree in Public Administration (MPA) from John Glenn College and a Bachelor of Science in Political Science.

IV. Funding

- Attributable Funds Project Status Update – Thomas Graham, MORPC
 - Referring to the MORPC-Attributable Funding Commitments for SFY 2023 handout, Mr. Graham informed the committee that there were no significant changes from the report provided on November 2, 2022.
- T-16-22 Amending the SFY 21-24 Transportation Improvement Program – Thomas Graham, MORPC
 - Mr. Graham informed the committee that this TIP amendment will modify six projects to the current TIP with commitments totaling over \$61 million.
 - Mr. Graham stated there are two project modifications being made for COTA projects related to adding OTP2 funding, a state-wide funding source for transit initiatives a COTA/Plus operating expansion project, and a digital ticketing vending machine and transit management advanced communications system. The COTA/Plus expansion would reach three to four new zones.
 - Mr. Graham stated the next project is for the Licking County Transportation Improvement District for a widening of Refugee Road. It is a minor widening adding turn lanes and round-a-bouts. The limits would be from Mink Street to Etna Parkway. Some reconstruction is also involved to accommodate the anticipated increase in truck traffic.
 - Mr. Graham stated the next amendment would be adding \$50,000 in right-of-way funding to the TIP for ODOT project on I-270 and US-23. This project was already on the TIP; however, the right-of-way phase was not within the state fiscal 2021 timeframe.
 - Mr. Graham continued with the amendment for noise walls on SR-161. The project is to add noise walls within the same limits as the SR-161 widening in the last TIP amendment.
 - Mr. Gardocki introduced Section 5310 Enhanced Mobility of Seniors with Disabilities to the committee. The funds are used to increase

access to the community with transportation options through coordination, expansion of efforts and resources of public transportation agencies, human services agencies, and private providers of public transportation services. The majority of funds are spent to meet the needs of seniors and individuals with disabilities when public transportation is insufficient, inappropriate, or unavailable. Mr. Gardocki highlighted eligible project criteria. Due to global production delays MORPC made the choice not to approve any vehicle purchase this year. The December CAC Meeting Packet includes an attachment of 2022 Program of Projects agreed upon by the 5310 Advisory Committee.

- Vice-chair Young asked for a motion to approve Resolution T-16-22; Ms. Schamp moved; Mr. Peoples seconded; and the motion passed.

V. Resolutions

- T-17-22 Amending the SFY 2023 Planning Work Program – Nick Gill, MORPC
- Mr. Gill provided details on the Planning Work Program. In September MORPC provided the committee with a completion report for the fiscal year 2022. Each spring MORPC develops a Planning Work Program for the following fiscal year. The first element of the proposed modification is to increase the mobility management program from \$130,000 to \$150,000. The second item is to add a new work element to the 2023 Planning Work Program for determining short-term and long-term transportation needs in the area surrounding the Intel project. MORPC will continue discussions with ODOT in February 2023 regarding their funding of approximately \$1 million for planning activities.
- Vice-chair Young asked for a motion to approve Resolution T-17-22; Mr. Ferrigno moved; Mr. Barker seconded; and the motion passed.

VI. 2024-2050 Metropolitan Transportation Plan

- 2024 - 2050 Metropolitan Transportation Plan Update – Maria Schaper, MORPC
- Ms. Schaper informed the committee of the development of the objectives and measures of the Metropolitan Transportation Plan. A public comment period will be opened ahead of the February 2023 meeting where the proposed objectives and measures will be presented. Upcoming 2023 milestones include 2050 population and employment forecasts, compiling candidate projects, and the development of project evaluation criteria. The completion of a full draft document, and eventual adoption, will occur in May 2024.

VII. Informational Items

- Air Quality Update – Prince Kwarteng-Crooklyn, MORPC
- Mr. Kwarteng-Crooklyn provided the committee with an update on the Central Ohio Region's air quality with has shown continuous improvement over the last 29 years. The region experienced high pollution levels in June 2022. June was the first month MORPC issued an Air Quality Alert in two years. Ozone precursors include elevated

temperatures in the mid-90's, wildfire smoke, and light winds. The End of Season Report 2021 is expected to be released in mid-January 2023.

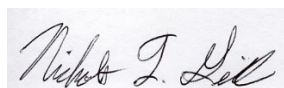
- Mr. Kwarteng-Crooklynn updated the committee on the Burnwise Fall Campaign in October 2022 which was acknowledged by the US EPA in the past.
- Mr. Kwarteng-Crooklynn stated that MORPC has been awarded the US EPA Grant for the Air Monitoring & Source Apportionment in Underserved Communities project in the amount of \$500,000.
- Clean Ohio Conservation Program Update – Dr. Edwina Teye, MORPC
 - Dr. Teye provided an update on the Clean Ohio Conservation Program. The District 3/Franklin County Preliminary Screener Application was due December 9, 2022.
 - Dr. Teye informed the committee of conservation funds awarded by the Natural Resources Assistance Council. On average, six applications are funded for Franklin County each year.

VIII. Other Business

- Nominating Committee Report / Election of Officers – Nick Gill, MORPC
 - Mr. Tourville brought forth the nominations of Mr. Young as Chair, Mr. Weaver as Vice-chair, and Mr. Gill as secretary. Chair Young asked for a motion to accept the officers for 2023. Ms. Fitzpatrick moved; Ms. Schamp seconded; and the motion passed.
- Four-year Term Membership Appointment – Nick Gill, MORPC
 - Nick Gill informed the committee that five terms are expiring. Nine nominations have been received.

IX. Adjourn

- The meeting was adjourned at 9:46 a.m.



Nick Gill, Secretary

Transportation Advisory Committee



METROPOLITAN PLANNING ORGANIZATION REPORT

DECEMBER 2022 / JANUARY 2023

PROGRAMMING

Thea Ewing, Chief Regional Development Officer & Sr. Director of Programming –
tewing@morpc.org

Transportation

Nick Gill, Transportation Study Director – ngill@morpc.org

Metropolitan Transportation Plan:

- A public comment period occurred December 23, 2022 through January 23, 2023 on the proposed objectives and performance measures. Three sets of comments were received, considered, and incorporated as appropriate.
- MORPC began reviewing local, regional, and state plans and collecting candidate projects to be evaluated for potential inclusion in the fiscally constrained plan.
- Work continues developing the 2050 population and employment forecast that will inform the plan.

Transit, Mobility & Human Services:

Mobility Management

- Emma Strange started as the new Mobility Coordinator for Franklin County and administrator of the Region 6 Regional Mobility Plan (RMP). She is undergoing training and reaching out to community agencies to form an advisory committee for Franklin County.
- The Mobility team participated in the monthly mobility management call with the other state mobility managers. Discussion revolved around the new requirements that will go into place in 2023 for coordinated plans and Mobility Manager roles. MORPC will comply with the requirements.
- MORPC and ODOT are working towards finalizing the Gohio Mobility Platform which is anticipated to launch in the first half of 2023 to be a statewide accessibility tool.

FTA Section 5310 Designated Recipient

- The FTA approved MORPC's program of projects for 5310 funding. Award letters went out to subrecipients on January 18, 2023. Through January and February, MORPC will be working on getting approvals through the federal grant system, TrAMS for subrecipients to access their funds.
- Vehicle orders were placed for past funding rounds as we continue to experience issues related to global production problems.
- Transit Asset Management planning is underway to update MORPC's three-year plan and coordination with the regional transit agencies, COTA, Delaware County Transit, and Licking County Transit.

Gohio Commute

- Two new vanpools were added traveling to the Chalmer P. Wylie VA Center.

Transportation Planning Activities:

US 23 Connect Study

- A public comment period was held November 2022 through January 2023. Commentators could identify concerns and suggest projects along the corridor utilizing a webmap.
- The project team will review the comments and identify solutions and concepts to be studied in a feasibility study over the Summer 2023.
- There will be additional public input opportunities in Fall 2023.

LinkUS Mobility Initiative

- The partners held a public involvement station design workshop for the East Main and West Broad Street corridors on December 5, 2022 and are receiving public input on the conceptual design..
- MORPC hosted a LinkUS grants workshop on December 6, 2022 to discuss strategic planning for going after state and federal funding to complete action steps identified in the LinkUS Community Action Plan.
- MORPC continues to work with partners to develop and establish a Transit Supportive Infrastructure Committee.

Interregional Connections

- An RFP for intercity passenger rail station siting is under final internal review and scheduled for release in February.

Central Ohio Rural Planning Organization (CORPO):

- CORPO continues to develop their 2024-2027 TIP, which will be completed in May 2023, and the 2023-2050 Transportation Plan, which will be completed in November 2023.

Active Transportation Planning:

- The MORPC Active Transportation Committee will hold its first meeting for 2023 on Tuesday, March 14 2023 from 10:00 a.m. to noon.

- MORPC is collaborating with Franklin County Public Health (FCPH) on active transportation planning assistance to Franklin Township, which kicked off in January. This work was enabled by a grant FCPH received from the Ohio Department of Health.
- MORPC will be hosting virtual group viewings of the [APBP monthly webinars](#) again in 2023. These webinars are eligible for 1.0 hour of AICP Certification Maintenance credit. Contact Jordan Petrov (jpetrov@morpc.org) if you are interested in attending any of the MORPC group viewings.

Transportation Safety:

- MORPC drafted and proposed strategies that MORPC is committed to work with the City of Columbus on in support of the VisionZero 2.0. initiative.

Technical Assistance Program:

- MORPC received six applications this year for the 2023 Technical Assistance Program. Based on assessments from a formal evaluation committee and staff capacity for 2023, the following five Central Ohio communities were awarded: Berlin Township, Brown Township, the City of Delaware, the City of Grove City, and Violet Township. Four of the five awards focus on providing services related to active transportation planning and Central Ohio Greenways vision refinement. The fifth award includes development of a local safety action plan.
- Kick-off meetings were held for each of these awarded activities to review activity scopes, establish timelines, and introduce the project teams.

Infrastructure Funding:

Transportation Improvement Program (TIP)

- The 1st draft of the SFY 2024-2027 TIP will be submitted to ODOT on February 1, 2023. Development of the TIP will continue through the Spring with a final draft completed by March 10, 2023, Open House on March 21, 2023 and adoption in May.

MORPC-Attributable Funding

- Draft funding recommendations for SFY 2024-2029 are open for public comment through February 8, 2023. These funding recommendations include \$148 million in new funding commitments.

Transportation Review Advisory Council (TRAC)

- TRAC released their draft funding awards for the Major New Construction Program at their January 25, 2023 meeting. The Council is expected to finalize the awards and the full 2023-2026 Program List at its February 22, 2023 meeting at 10:00 a.m. at the ODOT Central Office.

Federal Competitive Programs

- MORPC staff has been assisting and supporting several local members with their respective RAISE grant applications.

Competitive Advantage Projects (CAP)

- The CAP team has been creating one-page project descriptions for identified projects. These one-page project descriptions will be used as presenting materials when MORPC's team meets with central Ohio's Congressional Representatives and Senators.

Economic Development

Comprehensive Economic Development Strategy (CEDS):

- Following the submission of the Economic Development District designation application, the Economic Development team continued to be in contact with federal Economic Development Administration (EDA) project managers for regular updates.
- The Economic Development team hosted EDA representative Ellen Heinz at MORPC to discuss central Ohio economic development projects.

Brownfield Assessments:

- MORPC contacted the Mayor of Somerset regarding a final brownfield project under the grant for this year.
- The team hosted a meeting with the Buckeye Hills Regional Council and the Ohio Environmental Protection Agency (EPA) regarding EPA brownfield resources and the Appalachian Community Grant Program.

Funding Opportunities Database:

- The Economic Development Team continued to add and monitor funding opportunities in MORPC's version 1.0 database.
- Version 2.0 of the funding database has been under development and nearing completion.

PLANNING

Kerstin Carr, Chief Regional Strategy Officer & Sr. Director of Planning – kcarr@morpc.org

Community Development

Central Ohio Greenways:

- The COG Board met January 18, 2023 to review working group reports and approve and agenda for the Spring 2023 COG Board Retreat.
- The COG Trail Development and Partnership Working Group met on December 15, 2022. Members requested advice on nomenclature for trail types and names and strategies for cohesive trail name hierarchy on signage. MORPC is beginning a wayfinding study with a consultant in February. The consultant will be tasked with offering advice on hierarchy and nomenclature.

- The COG Marketing and Operations Working Groups met December 13, 2022. The group developed a strategy for incorporated curated trips into the Outdoor Trails Passport and hopes to launch an updated pass in April 2023 with 1 to 2 curated trips. The group will also offer advice on the COG website update, a brand refresh, and the Rails to Trails Celebrate Trails Day. The Outdoor Trails Passport, a program in collaboration with Experience Columbus, is live. Residents and visitors are invited to access the passport online any time they explore a greenways trail. By checking in at locations across the COG network, passport users become eligible to win prizes.
- MORPC and the City of Columbus Recreation and Parks partnered on a trail count equipment pilot project that launched in the summer of 2021. The results are available in a final project report that provides equipment recommendations to regional partners as well as a detailed model for collaboration between MORPC and partners to collect, process, and analyze data moving forward. MORPC is seeking grant funding to update the non-motorized count program based on recommendations from the report. Additionally, MORPC will purchase five trail counters to be installed by partners along the Ohio to Erie Trail.

Central Ohio Blueways:

- An Advisory Panel has been formed and convened on January 27, 2023. The initial meeting reintroduced Central Ohio Blueways as an initiative in Central Ohio aimed at promoting natural resource conservation and outdoor recreation in partnership with MORPC members, RAPID 5, and other community partners. The Advisory Panel is anticipated to meet monthly for 6 to 8 months and will focus on providing direction and guidance towards Water Trail Designation through the Ohio Department of Natural Resources (ODNR) for the Central Ohio Blueways team and Partnership Groups.

insight2050:

LinkUS Mobility Initiative

- Together with the Programming Department, team members are engaged in ongoing committee and Working Group meetings for the LinkUS initiative.

RAPID 5

- MORPC is engaging with RAPID 5 on its Central Ohio Greenways and Blueways programming. Team members continue to provide transitional support to RAPID 5, which includes assisting with processing speaker requests and presentation needs. MORPC team members are also assisting with developing a resource library of data, resources, insights and information about pertinent topics, including land use, multi-modal transportation systems, sustainability, economic development, etc. Finally, MORPC attended all RAPID 5 organized local government meetings to share more about the direction of RAPID 5. Stay up to date with RAPID 5 news and events at rapid5.org. MORPC's main contact for the RAPID 5 initiative is Chief Regional Strategy Officer, Kerstin Carr (KCarr@morpc.org).

Regional Housing Strategy (RHS):

Outreach

- Team members discussed regional growth and housing/development needs with several audiences, including local media, in-person presentations to community groups and conversations with MORPC members. Ongoing coordination with industry organizations includes Affordable Housing Alliance of Central Ohio, Affordable Housing Trust, BIA, City of Columbus, and others.

Implementation Assistance

- Are you interested in a housing/growth workshop for your community's elected officials, staff, or community leaders? MORPC is accepting requests for presentations and workshops. Our team will work with you to design the agenda, including recommended speakers and learning objectives. Contact Jennifer Noll for more information (JNoll@morpc.org).

Sustainability

Sustainability Advisory Committee:

- The Sustainability Advisory Committee met on December 14, 2022. Agenda items included a Summit on Sustainability recap, US EPA Air Monitoring Grant overview, Blueways presentation, and more. The members were engaged and provided their input on the air monitoring and Blueways projects. The team is working to wrap up member appointments for the 2023-2024 term and will host a new member orientation meeting in February. The next meeting will take place on February 15, 2023 at 2:30 p.m.

Sustainable2050:

- The fourth quarter meeting on December 9, 2022 included an overview of member priorities and speakers from MORPC, Ohio EPA, and SWACO providing information about funding opportunities to support priorities in the areas of waste reduction, natural resources, and energy/climate. MORPC has partnered with the Ohio State University's City & Regional Planning Program and Sustainability Institute to provide free technical assistance for jurisdictions and organizations associated with MORPC's Sustainable2050 initiative. Selected applicants will have the opportunity to work with several of The Ohio State University's studios and capstones to complete this technical assistance. The deadline is February 10, 2023 so please contact Brandi Whetstone (bwhetstone@morpc.org) for more information and to fill out the application form.
- Membership and tier status certification is open to MORPC members. Please contact MORPC's Sustainability Officer, Brandi Whetstone, for more information (bwhetstone@morpc.org).

Water Resources Program

Sustaining Scioto Board

- The Sustaining Scioto Board met on December 15, 2022 and heard a presentation from Dr. Linda Weavers, co-Director, Ohio Water Resources Center- OSU on PFAS (Perfluoroalkyl and polyfluoroalkyl substances) routes of exposure and presence in

drinking water. Dr. Weavers talked about routes of exposure and emerging methods on how to treat PFAS and other similar chemicals. The Board also heard a presentation titled Biological and Water Quality Assessment of the Middle Scioto and Lower Olentangy Rivers 2020: Showing Past Successes and Planning for the Future from Chris Yoder with the Midwest Biodiversity Institute. The board will meet again on February 23, 2023.

- The Agricultural & Rural Communities Outreach Team met on January 19, 2023. Members listened to a presentation from the Director of Licking Soil and Water Conservation District, Kristy Hawthorne on the District's programming areas with a focus on agriculture and water quality. Director Hawthorne highlighted cost share programs administered through the district and collaboration with landowners to help address water quality issues. The team as part of this year's programming discussed a potential field day event in April targeted at farmers, landowners, and the public. Speakers and topics during the event are still being identified. This working group will meet again on March 16, 2023.
- Ohio EPA Water Resources Planning Work: MORPC in partnership with the Ohio Environmental Protection Agency hosted a Central Ohio Water and Wastewater Planning Workshop on Dec. 6, 2022 with over 80 attendees representing municipalities and other local governments, county engineers, regional planners, administrators, water and wastewater superintendents, consultants, and others, the participants discussed water quality issues and wastewater planning and expansion efforts. The speakers also shared funding and resources available for communities to move to a long-term strategic planning effort.

Energy & Air Quality:

Energy & Air Quality Working Group

- The Working Group met on January 24, 2023 where they elected the chair and vice chair for the next term, as well as hear programmatic approaches and priorities for 2023.
- The Subcommittee on Power Siting Issues held its second meeting on January 20, 2023 which included broad representation across multiple counties. The group provided great feedback as MORPC develops its "Education, Engagement, & Empowerment Strategy" to provide guidance on all aspects surrounding utility-scale solar and SB 52. Additionally, the group expressed interest in utilizing federal funding opportunities to double as an economic development tool. MORPC will continue to provide updates on both at future Subcommittee meetings. The next meeting will be held sometime in mid- to late February 2023.

Energy Planning:

- MORPC conducted the City of Columbus' most recent greenhouse gas inventory—2021—which was a part of the City's annual submission to the international nonprofit, Carbon Disclosure Project protocol. The City of Columbus was recognized as one of 122 "A List" cities and counties for taking bold leadership on environmental action and transparency. Read more here from the Sustainable Columbus website.
- The Rickenbacker Energy Consortium (REC) met for the first time in person on November 30, 2022 at the Rickenbacker Airport. The focus of the meeting was to continue the conversation and to build a roadmap toward clean energy projects. REC's

next meeting will be on February 9, 2023. Anyone interested in learning more or joining should contact Brian Filiatraut (bfiliatraut@morpc.org).

- The MORPC team will continue to partner with the City of Columbus, Solar United Neighbors, IMPACT Community Action, and Simply Living to kick off another residential solar co-op round. Planning is underway but expect the second round to open this April.
- The Regional Schools Energy Strategy (ReSES) is an opportunity for schools, school districts, and local governments to move forward with onsite solar power generation through a collaborative solar co-op to secure best pricing on installation and electricity rates. MORPC is in discussions with interested entities. If any local government or school leader is interested, please contact Brian Filiatraut (bfiliatraut@morpc.org).
- Federal Funding opportunities are a priority as the Team continues to coordinate across departments and with regional partners on identifying opportunities for clean energy and sustainability. Further, the Team is working in partnership with Smart Columbus and HNTB to produce an EV Charging Siting Study for MORPC's 15-county region to position our communities to secure competitive, non-NEVI funding.
- Residents for a Sustainable Central Ohio (RSCO) met for an in-person meeting on December 6, 2022 at MORPC. The group heard updates from MORPC and learned about the newly formed Electrify Central Ohio (ECO) group, which focuses on homeowners learning about electric alternatives and new federal incentives for domestic hot waters, induction stovetops, EVs and EV chargers, among other opportunities. The next RSCO meeting will be held in March 2023.

Clean Ohio Conservation Fund:

- Preliminary Screeners for Round 17 were due on December 9, 2022 and applicant presentations were held on January 10, 2023. The NRAC received 6 preliminary applications and provided feedback to applicants on eligibility and any clarifications needed to be made in the Final Applications. Final applications are due on March 10, 2023. For more information, please contact Edwina Teye at (eteve@morpc.org).

Data, Mapping & Modeling

Regional Data Advisory Committee (RDAC):

The Regional Data Advisory Committee met on December 8, 2022 to discuss new membership, the update of the Regional Data Agenda, and to hear updates from the working groups.

Working Groups & User Groups:

- The Regional Data Agenda Update Working Group
 - The Group met on January 17, 2022 to first review the status of the existing agenda items and related objectives and tasks and then discuss ways in which the agenda may be improved and updated looking ahead to 2023-2025. The Group met for the next 6 months to assemble a list of proposed agenda items and determine the most impactful evaluation criteria to be used for selection and refinement. This process will include review input from RIDG survey respondents.
- The Capacity Building & Partnerships Working Group

- Discussion about the data resource for local partners was finalized as a panel during Data Day, with panelists from Rise Together, the Affordable Housing Alliance of Central Ohio, MORPC, and Catholic Social Services.
 - Data Day is officially scheduled for March 1, 2023, from 9:00 a.m. to 4:00 p.m. at the Ohio University / Dublin Integrated Education Center in Dublin. Registration is Open: www.morpc.org/event/dataday
 - MORPC toured the facility on February 2, 2023 to verify the spaces, determine needed signage, and confirm the technological capabilities.
 - One sponsorship has been secured through Expedient, with another in discussion.
- The Local Government Resources Working Group is seeking recommendations and requests for data policy resources and best practices. Members are encouraged to share sources, resources, and/or suggestions with the Working Group. Meetings are held the fourth Tuesday of every month.
 - The Regional Information & Data Group (RIDG) met on December 7, 2022.
 - The December meeting featured City Auditors and City Financial Directors: Megan Kilgore from the City of Columbus, Brad Lutz from the City of Marysville, Terry Scott from the City of Mount Vernon, and Matt Stiffler from the City of Dublin. The guests participated in a round table discussion on the various impacts to local budgets and the use of data to inform decisions from regional and national events like: Intel, Inflation, Work-from-Home, and other topics affecting local finances.
 - The previous Steering Committee Chair's term ended in December 2022, a new Chair and Vice-Chair will be selected after the December RIDG meeting at the steering committee meeting before the first full RIDG meeting in Q1 2023.
 - The RIDG Steering Committee plans to shorten the length of full RIDG meetings to 90 minutes and to primarily be virtual. The Steering Committee hopes to proactively engage with RDAC Members to help implement RDAC initiatives and goals. The Committee also hopes to welcome additional members in 2023.
 - The first General RIDG meeting will be held on Wednesday, March 22, 2023 from 2:30 p.m. to 4:00 p.m.
 - The Central Ohio GIS User Group (COGUG) will meet on February 22, 2023.

Data Management

- Staff continue to explore ways to standardize data tools and workflows and to improve data and workflow version control and documentation. The Data team is exploring graphical data pipeline development tools to better document processes and reduce the learning curve.
- Data Team staff are working with other departments to evaluate the usability of and extract insights from existing bike/ped counter data and to help plan for deployment of future counters and monitoring and analysis of their data.

Outreach

- Staff continue to provide timely data and analysis support for requests received from member communities, regional partners, and the media.

- Staff continue to participate in digital inclusion efforts, specifically the Franklin County Digital Equity Coalition, as well as the Regional Digital Inclusion Alliance for the Central Ohio region in support of a statewide digital inclusion initiative.

Data Analytics, Mapping, and Research:

Data & Research Activities

- Data and research activities are focused on inputs to the land use allocation model for the coming cycle of the MTP / CTP. County-level forecasts of population, households, labor force, and employment have been completed and are expected to be released on MORPC's Population Resource Hub around the end of January. These forecasts explicitly account for growth expected to be induced by the Intel development.
- 2022 population estimates for sub-county jurisdictions have been finalized and are expected to be released on MORPC's Population Resource Hub by the end of January.
- Staff are reviewing data quality requirements in preparation for execution of the recently awarded EPA air quality monitoring grant.
- The data team continues to work on updating data and visualizations associated with the Regional Housing Strategy Dashboard and the Gentrification and Displacement Risk Analysis.
- Program, Data, and C&E team members are collaborating with CHRR at OSU on a first ever MORPC American Population Panel (APP) public opinion poll. The initial survey is surrounding transportation needs and experiences. As part of this burgeoning partnership, MORPC is working to help expand the APP participants to include more racially, geographically, and socio-economically diverse individuals. You can sign up for the APP and learn more here: <https://go.osu.edu/JOINNOW>. We encourage everyone to share and help spread the word.

Mapping Activities

- Team members are finalizing existing household and job data for 2021 to be used as part of the MTP land use model existing conditions.
- Staff is reviewing 2 submittals from consultants to have an active transportation (bike/ped) network created, along with scalable methodology to improve accessibility measures. A small selection committee is being assembled with both internal and external stakeholders. Sidewalk inventory layers are being reviewed and updated in preparation for the Active transportation network.
- The Central Ohio Greenways bikeway layer was updated to reflect changes provided by the COG board.
- Existing and Future land use in Licking County is being updated per inputs from Heath and other officials. This new information will be included as part of the 2024 MTP.

Modeling Activities

- The team is preparing inputs for the Land Use Allocation Model of the MTP and continues to maintain the Traffic Count Program.

- Staff completed several members requests:
 - AQ conformity analysis for Phase 2 SR-161 widening in Licking County
 - Provided consultants with LinkUS W Broad BRT diversion map for wider network
 - Provided consultants with O-D information for COTA's Short-Range Transit Plan
 - Worked with ODOT to improve scripting related to coding transit in the travel demand model
 - Completed 10 of 12 Traffic Growth Rate requests received this month for various locations.

COMMUNICATIONS & ENGAGEMENT

Niel Jurist, Sr. Director of Communications & Engagement – njurist@morpc.org

Press Releases:

- [MORPC award \\$500,000 grant by U.S. Environmental Protection Agency to expand local air quality monitoring \(12/13/22\)](#)
- [MORPC, Local leaders put the region on track for passenger rail service \(12/14/23\)](#)
- [MORPC seeks public input on draft regional transportation plan objectives and performance measures \(12/22/23\)](#)
- [MORPC supports distracted driving legislation signed today by governor to improve safety on Central Ohio roadways \(1/3/23\)](#)
- [MORPC proposes more than \\$148 million for new transportation projects \(1/10/23\)](#)

MORPC In the News:

- [An inside look at Wexner Medical Center's new hospital \(11/22/22\)](#)
- [Letter to the Editor: 'That bridge looks a bit scary' \(11/23/22\)](#)
- [Fishinger Road rebuilding project expected to take two years \(11/24/22\)](#)
- [Statewide passenger rail could return \(11/25/22\)](#)
- [OPINION: Our cars aren't enough to keep Ohio moving. We desperately need passenger trains \(11/28/22\)](#)
- [Columbus Mayor Ginther wants suburbs, region to help create more affordable housing \(11/28/22\)](#)
- [Meeting Today's Housing Challenges In Your Backyard \(11/30/22\)](#)
- [Commissioners get update from MORPC; Appoint Nowels to UCBD \(11/30/22\)](#)
- [Central Ohio Water and Wastewater Planning Workshop hosted by Mid-Ohio Regional Planning Commission \(MORPC\) \(12/2/22\)](#)
- [How much does Columbus invest in new sidewalks each year? \(12/5/22\)](#)

- [MORPC Matters: Growing region reflects promising future](#) (12/6/22)
- [Rapid 5 board members hope to tackle equity, economic development and more in Central Ohio](#) (12/6/22)
- [Rapid 5 Announces Board of Directors](#) (12/6/22)
- [Rapid 5 nonprofit board members are leaders from all sectors in Central Ohio](#) (12/6/22)
- [Design concepts presented for LinkUs transit stations](#) (12/6/22)
- [Board members named to RAPID 5 effort to link major Franklin County waterways with trails](#) (12/7/22)
- [Genoa Twp. Recognized by MORPC](#) (12/7/22)
- [Meet Megan O'Callaghan: Dublin's New City Manager](#) (12/8/22)
- [Engineer: Intel to impact county's traffic](#) (12/13/22)
- [MORPC Aims to add passenger rail service to Chillicothe, Lancaster, Other Southern Ohio regions](#) (12/14/22)
- [MORPC, local leaders put region on track for passenger rail](#) (12/15/22)
- [Region on track for passenger rail service](#) (12/15/22)
- [Grove City working to update zoning code to help attract modern businesses](#) (12/15/22)
- [Economic update provides outlook for upcoming year](#) (12/19/22)
- [MORPC, Ohio's Mayors Work to Advance Amtrak Expansion Plans](#) (12/19/22)
- [Transit Briefs: MORPC, Alstom](#) (12/21/22)
- [How Franklin County became so international](#) (1/1/23)
- [Rail Enthusiasts remain optimistic on future of Ohio Corridor](#) (1/2/23)
- [MORPC Matters: Let's create an environment for prosperity for all in the new year](#) (1/3/23)
- [DeWine signs criminal justice, distracted driving measures into law](#) (1/3/23)
- [Distracted driving law 'first step'; DeWine voices uncertainty over election bill signing](#) (1/3/23)
- [Police Division expansion among Grove City's 2023 goals](#) (1/5/23)
- [MORPC proposes more than \\$148 million for new transportation projects](#) (1/6/23)
- [MORPC proposes more than \\$148 million for new transportation projects](#) (1/6/23)
- [ODOT opens comment portal for U.S. 23 north of Columbus](#) (1/7/23)
- [Is Ohio finally on board for Amtrak expansion? State 'strongly considering' seeking federal money for new train service](#) (1/9/23)
- [Mayor Stahler presents 2022 Recap to Council](#) (1/10/23)

- [Here's how many new housing units Licking County will need to meet Intel-related demand](#) (1/12/23)
- [City, ODOT set to tackle Point](#) (1/12/23)
- [MORPC supports distracted driving legislation to improve road safety: 'Safety on our streets must come first'](#) (1/14/23)
- [Here are the roadway, transit projects that could come to Columbus](#) (1/17/23)
- [Etna Township to receive \\$2.6 million for Pike Street improvements](#) (1/18/23)

Digital Content:

Social Media: Instagram, Facebook, Twitter, LinkedIn:

- November 2022
 - World Day of Remembrance for Road Traffic Victims, TAP Application Window, Sustainable 2050 Member Spotlight, Central Ohio Water and Wastewater Planning Workshop, Small Business Saturday, Thanksgiving, Careers, Licensed General Contractors, Data Day Registration, and MORPC In the News
- December 2022
 - MORPC Internship Host Application, LinkUS Design Concepts, Wastewater Event Registration, Sustainable2050 Member Spotlight, RAPID5 Board announcement, Older Driver Safety Awareness Week, Mid-Ohio Open Data Site, MORPC Summer Internship Application, COGs, Air Quality Alerts, Central Ohio Holiday Campaign, Vision Zero Columbus, Gohio Commute, Weatherization, MORPC Matters, The Intel Effect Panel, Hanukkah, Covid-19 Testing, Fairfield County Economic Update, Public Comment MTP, eSource, Christmas, Kwanzaa, Tree Recycling Program, DelCo Public Hearing, Careers, Columbus CPD 2022 A List, Impaired Driving, and MORPC In The News
- January 2023
 - New Year, Data Day, DelCo Public Hearing, Gohio Commute, State of the Region Award Nominations, ODOT 23 Public Comment Map, LinkUS, MORPC Internship Program, MTP Comments, RFP/RFQ, Attributable Funds, MLK Day, Experience Columbus Trail Pass, Radon Action Month, Air Quality, Careers, and MORPC In the News

Reach:

- [Facebook & Instagram](#)

Top Posts:

- [Instagram](#)
- [Facebook](#)
- [Twitter](#)

Diversity & Inclusion:

- Launched a new MBE Strategy to focus on supplier diversity and procurement to attract and retain minority-owned businesses and meet the agency's MBE goals.

Public Involvement & Engagement:

- MORPC promoted the following requests for public input through social media and on our website:
 - Technical Assistance Program Application - [11/21](#)
 - First Look: Station Designs for LinkUs Project – [12/5](#)
 - MTP Draft Regional Transportation Plan Objectives and Performance Measures - [12/22](#), [1/10](#), [1/19](#)
 - Delaware County Transit Public Hearing - [1/3](#)
 - State of the Region Award Nominations - [1/5](#), [1/11](#), [1/17](#), [1/20](#)
 - ODOT U.S. 23 Public Comment Map - [1/5](#)
 - Attributable Funds Public Comment Period - [1/10](#)
 - RFP/RFQs - [1/10](#)
- MORPC participated in the King Arts Complex’s 2023 MLK Day Open House to celebrate and honor the legacy of the late Dr. Martin Luther King, Jr. This annual family-friendly event provides community members with the opportunity to learn about the civil rights movement, enjoy live performances and art, and participate in art activities.
- MORPC has a partnership with HBCU Connect, the world’s largest pool of Historically Black College University graduates and students. A local organization, HBCU Connect facilitates the agency’s outreach and engagement with students not only in the Central Ohio region, but nationally.
- MORPC staff will continue to serve on the Clean Fuels Ohio Outreach & Communications Committee. The Committee reconvened in January and will focus on membership, public involvement, engagement, and sharing best practices.

Marketing Campaigns:

- The Gohio Commute program ran a marketing campaign that focused specifically on vanpooling and carpooling with the goal to increase awareness. Gohio Commute was promoted by utilizing programmatic digital banners and pre-roll videos, Facebook ads, Instagram ads, and Connected TV.
 - From November 14, 2022, to December 31, 2022, the campaign generated nearly 3M impressions, 8K clicks and over 83K social engagements.

Events:

Upcoming Events:

- Register for *Data Day: Driving the Region Forward with Data*, hosted by MORPC in partnership with the Regional Data Advisory Committee and Ohio University on March 1, 2023 9:00 a.m. - 4:00 p.m. at the Ohio University Dublin Integrated Education Center. Register today at <https://www.morpc.org/event/dataday/>.
- Register for MORPC’s State of the Region, March 31, 2023 at the (new) Hilton Columbus Downtown. Visit www.morpc.org/sotr for more information.

- Save the Date for MORPC's Summit on Sustainability, October 26, 2023 at the Hilton Columbus Downtown.

MEMBERSHIP SERVICES

Eileen Leuby, Member Services Officer – eleuby@morpc.org

- MORPC will accept their 83rd member, Marion County on February 9, 2023.
- The Local Government Summer Intern Program is in the recruiting and matching phase. MORPC member governments are eligible to participate as hosts. Interns work for a host for a minimum of 16 hours to a maximum of 40 hours per week for a 14-week period. May 9, 2023 (Tuesday) through August 11 (Friday), 2023. Hosts pay a fee of \$650 and the hourly wage (minimum is \$15 per hour). To access the intern request form, click [here](#).
- The Northwest Area Regional Collaboration Update Breakfast will be held on Tuesday, January 31, 2023 9:00 a.m. to 10:30 a.m. at the Marysville City Hall. These regional collaboration meetings convene local governments in the Northwest area of Central Ohio for regional planning updates and information exchange. These include elected officials, local government staff with responsibilities for economic and community development, infrastructure planning, and our community planning stakeholders from ODOT and mobility entities.
- The Central Ohio Supply Chain Economic Outlook & Impact on Infrastructure will be held on Tuesday, February 21, 2023 11:30 a.m. to 1:00 p.m. at MORPC. With emerging industries and our strong commitment to a wide range of existing manufacturers, we will provide an update on current considerations as we conduct infrastructure planning to accommodate accelerated growth in our region. Find out how your community can be impacted. Click [here](#) to register.
- The Ohio University Voinovich Academy: Governing Essentials for Local Elected Officials begins on Friday, February 24, 2023. Designed for newly elected officials (or experienced officials needing a refresher), this introductory series will promote a high-level understanding of topics essential to effective service as a local council, board, or commission member. Registration is now open. Class sizes are limited. Click [here](#) to learn more and register.



MID-OHIO REGIONAL
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PLANNING COMMISSION

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Memorandum

TO: Transportation Policy Committee
Transportation Advisory Committee
Community Advisory Committee

FROM: Nick Gill, Transportation Director

DATE: January 24, 2023

SUBJECT: Proposed Resolution T-1-23: **“Adopting Objectives and Performance Measures to be included in the 2024-2050 Columbus Area Metropolitan Transportation Plan”**

Resolution T-1-23 builds upon the goals adopted via Resolution T-15-22 for the 2024-2050 Columbus Area Metropolitan Transportation Plan (MTP) and establishes objectives and performance measures to track regional progress in advancing each of the goals. Each objective has several performance measures identified, for which short- and long-term targets will be established. The objectives and performance measures also incorporate the required performance measures from the U.S Department of Transportation (U.S. DOT) federal performance management program.

The draft objectives were presented to MORPC’s CAC, TAC and Policy Committees in November 2022. The draft objectives and performance measures were posted on the MORPC website, and a comment period was held from December 23, 2022 through January 23, 2023. Comments were received from seven people. These comments were carefully reviewed and considered, however did not result in direct changes to the proposed objectives and performance measures. Many of the suggestions will be incorporated into the methodology for certain performance measures or incorporated into more detailed data included in the full MTP document during development of strategies.

Recognizing that completion and adoption of the 2024-2050 MTP will not occur until May 2024, benchmark data and target-setting will take place over the course of 2023 so that the best data can be utilized. Adoption of the MTP will reaffirm the MTP objectives and performance measures.

A next step in the 2024-2050 MTP development process is establishing a process for evaluating strategies and candidate projects for inclusion in the MTP. The objectives form the framework for criteria to evaluate candidate transportation projects. Resolution T-1-23 directs staff to develop the evaluation criteria which will be adopted in 2023.

William Murdock, AICP
Executive Director

Erik J. Janas
Chair

Chris Amorose Grooms
Vice Chair

Michelle Crandall
Secretary

Attachment: Resolution T-1-23



RESOLUTION T-1-23

“Adopting Objectives and Performance Measures to be included in the 2024-2050 Columbus Area Metropolitan Transportation Plan”

WHEREAS, the Mid-Ohio Regional Planning Commission (MORPC) is designated as the metropolitan planning organization (MPO) by the governor acting through the Ohio Department of Transportation (ODOT) and in cooperation with locally elected officials; and

WHEREAS, MORPC is developing the federally required, long-range, regional transportation plan for the MPO area that will guide regional transportation strategies and projects; and

WHEREAS, the Infrastructure Investment and Jobs Act (IIJA or BIL), the federal transportation legislation with which MORPC's transportation planning must comply, requires a performance-based transportation planning process; and

WHEREAS, the goals for the 2024-2050 Columbus Area Metropolitan Transportation Plan (MTP) were adopted by Resolution T-15-22; and

WHEREAS, Resolution T-15-22 directed staff to develop the objectives and performance measures for the 2024-2050 MTP consistent with the adopted goals and Federal requirements; and

WHEREAS, the objectives and performance measures will be used to track progress in advancing the goals of the MTP; and

WHEREAS, the objectives and performance measures, as shown in the attachment were developed based on current available data and rule-making from the U.S. Department of Transportation on incorporating performance measures into the MTP; and

WHEREAS, the objectives and performance measures were distributed for public review and comment; and

WHEREAS, the Community Advisory Committee at its January 30, 2023 meeting and the Transportation Advisory Committee at its February 1, 2023 meeting recommended approval of these objectives and performance measures; now therefore

BE IT RESOLVED BY THE TRANSPORTATION POLICY COMMITTEE OF THE MID-OHIO REGIONAL PLANNING COMMISSION:

- Section 1. That it adopts the 2024-2050 Columbus Area Metropolitan Transportation Plan objectives and performance measures in the attachment.
- Section 2: That it directs staff to develop benchmark data and establish short- and long-term targets for the performance measures and incorporate into the 2024-2050 Columbus Area Metropolitan Transportation Plan.
- Section 3. That it directs staff to develop a process to evaluate strategies and candidate projects for inclusion in the MTP based on advancing the goals and meeting the objectives.
- Section 4: That it directs staff to continue to incorporate public comments received into the development of the narrative, strategies and projects to be included of the 2024-2050 Columbus Area Metropolitan Transportation Plan.
- Section 5. That this committee finds and determines that all formal deliberations and actions of this committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.

Erik J. Janas, Chair
MID-OHIO REGIONAL PLANNING COMMISSION

Date

Prepared by: Programming Department Staff

Attachment: 2024–2050 Columbus Area Metropolitan Transportation Plan Objectives and Performance Measures



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

Objectives and Performance Measures

MORPC has begun the development of the 2024-2050 Metropolitan Transportation Plan for the Columbus Urbanized Area. The Metropolitan Transportation Plan (MTP) is the long-range planning document that identifies transportation priorities, strategies, and projects over the next two decades. It is updated on a four-year cycle. We coordinate the development of the MTP with communities throughout Central Ohio and with other local, state, and federal agencies.

The MTP makes the greater Columbus region eligible to receive a large amount of federal transportation funding to improve, maintain, and operate public transit, highways, bikeways, sidewalks, and related facilities. Transportation projects must be included in the MTP to be eligible to receive federal funding.

The MTP is developed based on a set of regional goals. The regional goals guide the development of the MTP and give direction to investments in the regional transportation system and were updated for the 2024-2050 version of the plan. For each of these goals, measurable objectives are developed, that are intended to track regional progress toward advancing the MTP goals, and for developing criteria for evaluating strategies and projects to be included in the MTP.

The Moving Ahead for Progress in the 21st Century (MAP-21) surface transportation legislation established a performance- and outcome-based program. As part of this program, MAP-21 and the Fixing America's Surface Transportation (FAST) Act legislation requires that States prepare and use a set of federally established performance measures. The December 2021 Infrastructure Investment and Jobs Act (IIJA or BIL) continues the performance measure requirements.

In alignment with federal requirements, ODOT develops performance measures that set targets in the areas of safety, bridge and pavement condition, and roadway performance. As the Metropolitan Planning Organization for the Columbus Urbanized Area, MORPC also participates in the federal performance management program by incorporating performance measures into the MTP. These measures include the federal measures the state and region are required to report on as well as additional measures included specifically for the goals established for the central Ohio region. The objectives and performance measures below are related to the goals and objectives adopted for the 2024-2050



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

<p>GOAL: Position central Ohio to attract and retain economic opportunity to prosper as a region and compete globally</p>	<p>OBJECTIVE: Increase the average number of jobs reachable within 20 minutes and within 40 minutes via automobile, transit, cycling, and walking.</p>		
	Rationale	2024 Measure	
	<p>Access to jobs within reasonable travel time is important for the vitality of a region's economy.</p>	<p>Average jobs reachable within 20 and 40 minutes via automobile</p>	
		<p>Average jobs reachable within 20 and 40 minutes via transit</p>	
		<p>Average jobs within 20 and 40 minutes via low to moderate stress bike network</p>	
		<p>Average jobs within 20 and 40 minutes via pedestrian network</p>	
	<p>OBJECTIVE: Minimize the percentage of total vehicle miles traveled under congested conditions.</p>		
	Rationale	2024 Measure	
	<p>Efficient mobility of people and freight is an important element of a vibrant economy.</p>	<p>Percent of travel under congested conditions (during peak hours and daily)</p>	
		<p>Number of Annual Hours of Peak Hour Excessive Delay Per Capita*</p>	
<p>OBJECTIVE: Minimize the amount of extra, or buffer, travel time necessary when planning expected trip travel time.</p>			
Rationale	2024 Measure		
<p>Freight carriers, commuters and businesses need reliable and consistent travel times to ensure the on-time delivery of goods and most efficiently use their time.</p>	<p>Region-wide Uncertainty Index (during peak hours)</p>		
	<p>Transit on-time performance percentage</p>		
	<p>Travel time reliability ratio*</p>		
	<p>Truck Travel Time Reliability Index*</p>		



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

<p>GOAL: Provide transportation and mobility options to benefit the health, safety, and welfare of all people</p>	<p>OBJECTIVE: Ensure trip travel time for disadvantaged populations is comparable or better than the average for the entire population.</p>	
	Rationale	2024 Measure
	The transportation system should equitably serve all of the region's population.	Average trip travel time for disadvantaged populations compared to the regional average.
	<p>OBJECTIVE: Maintain infrastructure in a state of good repair by minimizing the percentage of bridges and pavements in poor condition and maintaining transit fleet within useful life.</p>	
	Rationale	2024 Measure
	Maintenance and enhancement of existing infrastructure ensures the maximum lifespan and safe use of public investments	Percent of pavements and bridge decks that are in poor and good condition*
		Percent of transit revenue and non-revenue vehicles that exceed useful life benchmark
		Percent of transit facilities that meet FTA benchmarks for condition
	<p>OBJECTIVE: Reduce the number of fatalities and serious injuries from crashes.</p>	
	Rationale	2024 Measure
Crash reduction is a direct measurement of safety.	Total number of fatalities*	
	Total Number of serious injuries*	
	Number of fatalities per 100 million VMT*	
	Number of serious injuries per 100 million VMT*	
	Total number of non-motorized fatal and serious injuries*	



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

<p>GOAL: Create sustainable neighborhoods to improve all residents' quality of life</p>	<p>OBJECTIVE: Encourage and support MORPC member communities to adopt complete streets policies or policies that contain those elements.</p>	
	Rationale	2024 Measure
	Complete streets allow for transportation choices, which enhance quality of life.	Percent of MORPC member communities that have adopted complete streets policies or policies that contain those elements.
	<p>OBJECTIVE: Increase the amount of interconnected bicycle and pedestrian infrastructure.</p>	
	Rationale	2024 Measure
	Sustainable neighborhoods provide adequate bicycle and pedestrian infrastructure to provide viable transportation options.	Miles of low to moderate stress bikeways
		Percent of arterials and collectors within urbanized area that have pedestrian facilities (sidewalk or MUP)
		Number of gaps in the low-to-moderate stress bike network
	<p>OBJECTIVE: Target infrastructure development to serve a higher number of people and jobs.</p>	
Rationale	2024 Measure	
It is important to ensure infrastructure investment serves a large proportion of jobs and population.	Percent of total and disadvantaged population and jobs within 1/2 mile of arterial or collector roadway, transit stop, high-capacity transit stop, low to moderate stress bikeway	



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

<p>GOAL: Increase regional collaboration and employ innovative transportation solutions to maximize the return on public expenditures</p>	<p>OBJECTIVE: Maximize the amount of non-regional transportation dollars (i.e., federal discretionary programs) utilized on regional transportation projects.</p>	
	Rationale	2024 Measure
	Successful funding partnerships are a result of regional collaboration and seeking out innovative solutions.	Percent of funding from non-regional sources.
	<p>OBJECTIVE: Increase the number of projects utilizing innovative initiatives on functionally classified Principal Arterials and above</p>	
	Rationale	2024 Measure
	Encourage initiatives that advance innovation and partnership to deliver and build projects efficiently.	Number/percent of projects utilized innovative initiatives
	<p>OBJECTIVE: Increase the percentage of functionally classified Minor Arterials and above facilities employing coordinated Intelligent Transportation System (ITS) technologies and increase the mileage of facilities with vehicle to infrastructure communication capabilities.</p>	
	Rationale	2024 Measure
	ITS provides for maximization of capacity on existing facilities and real-time response to incidents and security issues.	Percent of mileage that utilizes coordinated ITS technologies Percent of network that incorporates digital infrastructure
	<p>OBJECTIVE: Increase the number of transit vehicles and facilities with surveillance capabilities and increase the miles of functionally classified Principal Arterials and above with video surveillance.</p>	
	Rationale	2024 Measure
	Surveillance capabilities allow for real-time response to incidents and security issues.	Percent of transit vehicles and facilities with surveillance capabilities Percent of functionally classified Principal Arterials and above with video surveillance
<p>OBJECTIVE: Encourage and support MORPC member communities to adopt Smart Streets policies or policies that contain those elements.</p>		
Rationale	2024 Measure	
Smart streets policies are a tool communities can use to integrate technology into transportation projects.	Percent of MORPC member communities that have adopted smart streets policies or policies that contain those elements.	



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

<p>GOAL: Reduce per capita energy consumption and promote alternative fuel resources to increase affordability and resilience of regional energy supplies</p>	<p>OBJECTIVE: Reduce the percentage of commuters driving alone, and increase the percentage of commuters riding transit, bicycle, or walking.</p>	
	<p>Rationale</p>	<p>2024 Measure</p>
	<p>Reducing single occupancy auto commutes and increasing commuters using alternative transportation modes will reduce per capita fuel and energy consumption.</p>	<p>Percent of commuters that drive alone*</p> <p>Percent of commuters that ride transit, bicycle, or walk</p>
	<p>OBJECTIVE: Reduce vehicle miles traveled (VMT) per capita.</p>	
	<p>Rationale</p>	<p>2024 Measure</p>
	<p>Reducing vehicle miles traveled per person for any trip purpose will reduce per capita fuel and energy consumption.</p>	<p>VMT per capita</p>
	<p>OBJECTIVE: Increase the percentage of vehicles using alternative fuels.</p>	
	<p>Rationale</p>	<p>2024 Measure</p>
	<p>Increased use of alternative fuel vehicles is a direct measurement of alternative fuel usage.</p>	<p>Percent of registered vehicles that use alternative fuels</p> <p>Percent of registered vehicles that are electric vehicles</p>
	<p>OBJECTIVE: Increase the number of alternative fuel stations.</p>	
	<p>Rationale</p>	<p>2024 Measure</p>
	<p>Alternative fuel infrastructure supports the adoption of alternative fuel vehicles.</p>	<p>Number of electric vehicle charging stations</p> <p>Number of other alternative fuel stations</p>



2024-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

<p>GOAL: Protect natural resources and mitigate infrastructure vulnerabilities to maintain a healthy ecosystem and community.</p>	<p>OBJECTIVE: Reduce emissions from mobile sources to continuously meet EPA air quality standards for each criteria pollutant.</p>	
	<p>Rationale</p>	<p>2024 Measure</p>
	<p>Clean air an essential natural resource and is a key indicator of a healthy community.</p>	<p>Ozone Attainment Status PM2.5 Attainment Status</p>
	<p>OBJECTIVE: Maintain the condition of critical transportation infrastructure to enhance the resiliency of the transportation system.</p>	
	<p>Rationale</p>	<p>2024 Measure</p>
	<p>Maintenance of critical infrastructure during extreme weather events or other disruptions is important for emergency response and the region's economy</p>	<p>Amount of resilient regional infrastructure.</p>