



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

111 Liberty Street, Suite 100
Columbus, Ohio 43215
morpc.org

T. 614. 228.2663
TTY. 1.800.750.0750
info@morpc.org

NOTICE OF A MEETING

TRANSPORTATION ADVISORY COMMITTEE MEETING
MID-OHIO REGIONAL PLANNING COMMISSION
111 LIBERTY STREET, SUITE 100
COLUMBUS, OH 43215

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Conference ID: 258 753 840#

Wednesday, May 6, 2020
9:00 a.m.

AGENDA

- **9:00 a.m. Welcome & Introductions** – Cindi Fitzpatrick, Chair
- **9:04 a.m. Approval of April 1, Meeting Minutes (enclosed)**
- **9:05 a.m. Metropolitan Planning Organization (MPO) Report (enclosed)** – Thea Ewing, MORPC
 - Monthly Report – Data & Mapping – Aaron Schill, MORPC
 - Monthly Report – Planning & Sustainability – Stephen Patchan, MORPC
- **9:15 a.m. 2020-2050 Metropolitan Transportation Plan**
 - Proposed Resolution T-6-20: "Adoption of the 2020-2050 Metropolitan Transportation Plan" – Maria Schaper, MORPC
- **9:20 a.m. Funding Programs**
 - Attributable Funds Project Status Update - Thomas Graham, MORPC
 - Proposed Resolution T-7-20: Adoption of the FY 2021-2024 Transportation Improvement Program (TIP) – Nathaniel Vogt, MORPC
- **9:25 a.m. Resolutions**
 - Proposed Resolution T-8-20: "Acceptance of the MORPC Fiscal Year 2021 Planning Work Program" — Thea Ewing, MORPC

- Proposed Resolution T-9-20: “Certification of the MORPC Metropolitan Transportation Planning Process” – Thea Ewing, MORPC
- **9:30 a.m. Informational Items**
 - Sustaining Scioto Update – Brandi Whetstone, MORPC
 - Regional Active Transportation Plan Update - Stephen Patchan, MORPC
 - Subcommittees of TAC – Nick Gill, MORPC
- **9:55 a.m. Other Business**
- **Adjourn**

PLEASE NOTIFY MELISSA SHARP 614-805-2783 OR msharp@morpc.org TO CONFIRM YOUR ATTENDANCE FOR THIS MEETING OR IF YOU REQUIRE SPECIAL ASSISTANCE.

The next TAC Meeting is
Wednesday, June 3, 2020 @ 9:00 a.m.
111 Liberty Street, Suite 100
Columbus, Ohio 43215

Mid-Ohio Regional Planning Commission

Transportation Advisory Committee Meeting Minutes



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

Date: **April 1, 2020**
Time: **9:00 a.m.**
Location: **MORPC**

NOTE THAT THIS MEETING WAS CONDUCTED AS A VIRTUAL MEETING THROUGH MICROSOFT TEAMS VIDEO CONFERENCING PLATFORM

Members Present

Michael Barker
Zakee Bashir
Ted Beidler
Barbara Cox
Brian Davidson
Cindi Fitzpatrick
Matt Hill

Tiffany Jenkins
Ryan Lowe (for Reynaldo Stargell)
Morgan Kauffman
Kimberly Moss
Matthew Peoples
Scott Sanders

Dennis Schooley
Dan Sowry
Jacolyn Thiel
Kevin Weaver
James Young

Guests as signed in via TEAMS:

Corey Francis (COTA)
Dan Hoyin
Morgan Kauffman
Alan Moran

Tim Nittle
Kelly Scocco
Andrew Shepler
Andy Schneider

Kristin Studdabaker
Kelsey Vandia

MORPC Staff Present

Lauren Cardoni
Thea Ewing
Nick Gill

Thomas Graham
Maria Schaper
Aaron Schill

Melissa Sharp
Stephen Patchan
Nathaniel Vogt

I. Welcome & Introductions

Chair Cindi Fitzpatrick called the meeting to order at 9:01 a.m.

Nick Gill went over some housekeeping and Microsoft Teams tips as well as how voting will be handled while we are virtual. Thea Walsh took roll call; we have a quorum.

II. Approval of March 4, 2020 Meeting Minutes

Chair Fitzpatrick asked for a motion to approve the minutes; Ted Beidler moved; Morgan Kauffman seconded; Michael Barker abstained, and the motion carried.

III. Metropolitan Planning Organization (MPO) Report – Thea Ewing, MORPC

- Thea Ewing announced that the CARES ACT provided \$25B for public transit through the FTA 5307 program. These funds will likely to not require amendments in the TIP/MTP process. However, we will incorporate them administratively, for accuracy of fund balances.

- Thea Ewing shared that ODOT District 6 notified her of a project deferral. The TRAC funded Major New Project: FRA-70/71-12.68/14.86 (Proj. 4R) is being deferred until first half of SFY2021. This deferral is predicated on the fact that the COVID-19 Health Crisis is anticipated to reduce the gas tax receipts and impact ODOT's budget.
- She also noted that ODOT and other state agencies have been asked by the Governor to reduce their budgets by 20%. TAC members discussed other project related impacts from the COVID-19 Health Crisis.

Data & Mapping Monthly Report – Aaron Schill, MORPC

- Aaron reviewed the Central Ohio Coronavirus hub, which was developed with local governments in mind and having one place to obtain resources. (<https://central-ohio-covid19-morpc.hub.arcgis.com/>). Several sections were highlighted:
 - Daily Statistics
 - Local Agency COVID-19 sites – community responses/information
 - Government Operations & Remote Options
 - Community Resources – food resources; particularly school lunch distribution sites; restaurant chains that are offering free lunches
 - Utilities Shut-off Moratoria – Ohio legislature dictates all water providers put a moratorium on shut offs; others - varying policies
 - Transportation & Mobility Resources
 - State, National and Global Resources
- Information is updated from various authoritative sources, i.e., John Hopkins, the New York Times, Ohio Department of Health, Ohio Department of Education, etc. and is continually being updated.
- National Census Day – April 1 - we are encouraging to get out social messaging
- Paving the Way Annual Meeting – April 15 – a reminder email will be sent soon; this will be a remote training for communities that were not able to attend last year as well as other information.

IV. Funding Programs

Attributable Funds Project Status Update (handout) – Thomas Graham, MORPC

- ODOT 6 I-70/I-71 Innerbelt (Phase 3B), Major Widening Con STBG \$2,598,856 has been encumbered.
- I-70/I-71 Innerbelt (Phase 4R), Major Widening has been delayed until Fiscal Year 2021. Commitment is just shy of \$2.5 million.
- Over the coming month we will be reaching out to any project sponsors with future MORPC funding commitments about the requirement for project updates that will be due in July.

[The handout from the meeting can be found by clicking here.](#)

Proposed Resolution T-5-2020 – Amending the State Fiscal Year (SFY)2018-2021 Transportation Improvement Program – Thomas Graham, MORPC

- This is a special amendment - ODOT, District 6 has requested the following modification to the TIP:
 - Increase in construction funding for widening of I-71 from the Franklin County Line to just south of SR 665, from \$45,280,000 to \$55,999,400 in SFY 2021.
- Chairman asked a motion to approve; Ted Beidler moved; Jacolyn Thiel seconded; and the motion carried.

More information can be found [here](#).

V. 2020-2050 Metropolitan Transportation Plan (MTP) – Maria Schaper, MORPC

- We are now in the final stages of development for the 2020-2050 Metropolitan Transportation Plan. The draft plan is available for comments, and can be found on our website - www.morpc.org/mtp2050
- The comment period has been extended to April 13.
- In terms of projects, there are minimal changes from the draft projects presented at the February Open House.

[The presentation can be found here.](#)

VI. Informational Items

Columbus Vision Zero – Maria Cantrell, City of Columbus

- This is a new initiative to Drive, Walk, Bike Safe.
- What is Vision Zero? - A fundamental change in approach to traffic safety by looking at the transportation system as a whole – with input from local agencies, experts and residents – to consider all transportation users, including motorists, cyclists and pedestrians.
- This is a shift in mindset - traffic deaths and serious injuries are preventable, not inevitable.
- The goal of this initiative is not to prevent crashes, but to prevent fatal and severe crashes.
- Vision Zero works – started in 1997 (Sweden). In 2019, Oslo, Norway, a population comparable to Columbus, had one traffic fatality.
- Several Columbus statistics were covered, and focus is not on freeways.
- Please weigh in by taking time to complete the survey at Columbus.gov/VisionZero
- “Road diet” is a scenario allowing pedestrians, bikes, cars to access the roads
- Next steps include: continue to gather data (with community input); convene working groups; share and implement the action plan and engage and educate.

[The presentation can be found here.](#)

Draft FY 2021 Planning Work Program (PWP) – Thea Walsh, MORPC

- The FY 2021 Planning Work Program (PWP) summary document was included in the meeting packet and is available on the website. At the May meeting, the committee will be asked to approve this PWP. \$5.4 million in staffing services for FY 2021 compared to \$5.1 for last year. One new item - Mobility Management - was added. Please review and send any comments via email to Thea.

Final Draft SFY 21-24 Transportation Improvement Program – Nathaniel Vogt, MORPC

- The final draft is available for review (www.morpc.org/tip) in preparation for adoption at the May 14 Transportation Policy Committee meeting.
- MORPC held an open house on March 31 with:
 - 108 clicks to join the open house
 - 28 external email addresses signed in
 - 24 questions answered via online chat
- The recording of the Open House presentation and Q&A session will be available at www.morpc.org/tip
- MORPC was one of the first in the state to hold an open house under these current circumstances and other statewide agencies are now reaching out to MORPC for guidance.
- The comment period closes April 20. The STIP comment period is March 30 through April 10. Comments can be sent to tip@morpc.org.

[The presentation can be found here.](#)

OSU Grad Studio Los Angeles – Stephen Patchan, MORPC

- Mr. Patchan accompanied the OSU grad studio with their field work in Los Angeles that will provide helpful information to two MORPC projects: Corridor Concepts and Regional Housing Strategy.
- The purpose of the study was to look at the differences, similarities between Los Angeles and Columbus on land use and transportation and see what we can learn regarding bus services, etc. For Columbus, the study was looking at the Parsons Avenue corridor.

[The presentation can be found here.](#)

VII. Other Business

- The next TAC meeting is May 6, 2020 at 9 a.m.

VIII. Adjourn

- Chair Fitzpatrick entertained a motion to adjourn at 10:21am.



Thea J. Walsh, Secretary
Transportation Advisory Committee



MORPC Monthly Metropolitan Transportation Organization Summary

May 2020

Transportation & Infrastructure Development

Thea Ewing, Director - twalsh@morpc.org

Metropolitan Transportation Plan

- The final public comment period on the draft plan closed on April 13. Staff has worked to review and incorporate comments as appropriate, as well as finalize documentation of the plan. The draft plan continues to be available for viewing via MORPC's website, which will be updated with the final plan upon adoption in May. The plan identifies and prioritizes nearly \$30 billion on the regional transportation system looking out to the year 2050.

Transit, Mobility & Human Services

➤ **5310 Designated Recipient**

- MORPC received STIP/TIP approval from FTA for last month's Resolution T-2-20 adding 14 selected Section 5310 projects for enhancing transportation for older adults and people with disabilities. MORPC has started entering projects in FTA's program management system TrAMS.

➤ **Transit**

- MORPC completed the CARES Act FTA Section 5307 formula split of over \$53 million for the Columbus UZA between COTA, DCT and LCT. These funds do not require local match and can be used for operating, capital and other general expenses to programs that prevent, prepare for and respond to the COVID-19.
- Staff met with NOACA mobility management to discuss how the two mobility management programs could be reported for future best practice reference. It was also discussed to make this an OTEC 2020 presentation to share how technology is being used to support older adult and work force populations in these two regions.
- MORPC and ODOT Office of Transit are preparing for the Central Ohio Mobility Management Peer Exchange on May 5, 2020. The purpose of this meeting is to identify mobility challenges and opportunities for collaboration that can support the rural and urban areas in the Central Ohio region.

➤ **Gohio**

- COVID-19 has affected the Gohio Commute Vanpool Program like all other public transportation programs. Fourteen of our vanpools have temporary suspended service due to mandated telework. The remaining fourteen vanpools are operating to hospitals in central Ohio to transport essential employees to work.

- Gohio Commute staff has been consulting Nationwide Children's hospital about sustainable commute options. Staff created a sustainable commute report this month to educate the hospital on possible options for a new employee commute program. Staff has also worked with Abercrombie & Fitch (A&F). They may consider starting a carpool program for their employees in the Fourth quarter 2020.
- The TDM campaign calendar with regional partners has been adjusted due to COVID-19. The new 2020 calendar seeks to build off the momentum of increased active transportation and prepare for future transit challenges. Staff is working with TDM and mobility professionals from across the country to support Central Ohio TDM work. The examples of TDM programs in response to COVID-19 are helping strengthen MORPC TDM responses that are meant to support the community.
- Gohio Commute staff are creating an event toolkit for the Mobility Block Party after event cancellations this year and allows communities to have support for implementing the event in 2021 and beyond. The event tool kit is focused around age and ability inclusive mobility education and encouragement.
- Work is underway with Central Ohio Greenways, Columbus Public Health, and other partners to support mobility education and encouragement and the August 1, 2020 Taste of the Trails event.
- The team is working with other MORPC departments on an external survey that covers teleworking patterns, organizational responses to the pandemic, air quality emission savings, and mode shift. The survey is intended to support useful information in the case of a future public emergency.

Transportation Planning Studies

➤ Rapid Speed Transportation Initiative (RSTI)

- Environmental Impact Study (EIS Study): MORPC staff is working on folio summaries of the environmental study results. The purpose of these folios are to provide the public with succinct summaries of the study findings, and to provide the RSTI Ohio partners with materials to reference as they discuss potential funding opportunities to advance the EIS study with public and private entities. The RSTI Ohio partners are composed of the cities of Lima, Kenton, Marysville, Dublin, Columbus and Union County.
- Hyperloop Feasibility Study: The public report is being circulated to ODOT, FHWA, Virgin Hyperloop One, and the Ohio RSTI partners as a pre-lease preview opportunity prior to publishing the study on MORPC's website.

Central Ohio Rural Planning Organization (CORPO)

➤ CORPO Update

- Work on the first CORPO TIP was completed and to be adopted at the CORPO committee meeting on May 4th. During that meeting CORPO will also adopt their SFY 2021 Planning Work Program.

Infrastructure Funding

➤ **Ohio Public Works Commission (OPWC)**

- The District 3 Integrating Committee is reviewing policies and criteria for Round 35. It cancelled the meeting scheduled for April 3. The meeting scheduled for May 8 will be held remotely.

➤ **Natural Resources Assistance Council (NRAC)**

- Final applications for the Clean Ohio Conservation Fund were due on March 27. Three applicants submitted seven Clean Ohio Conservation applications requesting \$3.13 million. Approximately \$3.86 million is available for the current round. The NRAC rescheduled the meeting to approve funding awards to May 28, and it will be held remotely.

➤ **Competitive Advantage Projects**

- MORPC staff continues to work with Ice Miller on the completion of the CAP Innovative Funding Strategies Development Activity. The final report which Ice Miller is currently composing will provide CAP project sponsors with a variety of different funding strategies which can be used to advance projects across Central Ohio.

➤ **Transportation Review Advisory Council (TRAC)**

- The first TRAC meeting of 2020 was held on Thursday, April 24 via webinar. The following information about this year's TRAC funding cycle was provided:
 - The application period for 2020 will be open from June 15 to July 15
 - Due to the current circumstances, there will be a reduction of public hearings this year (from 4 to 3). Public hearings are set for September 9, 23 and October 14
 - Draft list to be approved on November 11
 - Final list to be approved December 16
- No information was provided on how much will be available for funding for the 2020 TRAC funding cycle.

Data & Mapping

Aaron Schill, Director – aschill@morpc.org

Data & Mapping Support to MORPC Members, Programs, and Projects

Our members looked to MORPC in the onset of the pandemic and the stay at home orders that followed from the state. In coordination with the Communications and Engagement team, Data and Mapping engaged its technology resources to develop a COVID-19 resource hub, focused on Central Ohio. The website includes data, mapping, and information resources designed for a local government audience seeking information to help them plan their response and identify gaps in services for their residents. Included resources range from data about confirmed COVID-19 cases in the region, to best practices for remote local government operations, to mapping of community resources like emergency food distribution sites and childcare locations.

Regional Data Advisory Committee (RDAC)

The RDAC will meet on June 2 to discuss the status of the Regional Housing Strategy, public policy, and the work of the four Working Groups.

- Data Policy Needs Survey & Toolkit Working Group members continue their work on the Data Policy Needs Survey. The Working Group will meet April 28 to discuss the progress of the survey, focus groups, and timeline for completion.
- The Regional Information & Data Group (RIDG) Working Group met on April 15 to prepare for the next RIDG user meeting. The Working Group will meet again on May 13.
 - The RIDG user group met on 4/22, with approximately 40 attendees. Several users gave presentations in the COVID-19 Data Showcase, discussed upcoming Census data, and participated in four breakout sessions. The RIDG user group plans to meet again in June.
- The Regional Municipal Fiber Strategy Working Group continues their work via the Fiber Network Subgroup. The Working Group will meet again on May 5.
- The Sustainability Dashboard Working Group met on April 20 to be updated on the status of the Dashboard, second-round beta testing candidates, and the project schedule. The Working Group will meet again on May 21.

Smart Region Task Force

- The Smart Region Task Force met on April 20 to discuss the status of the Task Force's final deliverable, the Smart Region Resource Guide. The Task Force will meet again in Summer 2020.

Transportation

- Data and Mapping staff continues assisting Transportation with the Metropolitan Transportation Plan and other Transportation mapping and data needs.

Data and Mapping Outreach and Collaboration

Census

- The Columbus/Franklin County Complete Count Committee Local Government Subcommittee met April 1 and April 16 to discuss the impact of COVID-19 on the Census, and status of outreach to residents. The Subcommittee will meet again May 27.
- Data and Mapping Director Aaron Schill continues his work with Ohio Census Advocacy Coalition (OCAC) on outreach to encourage full participation in the 2020 Census, with a focus on historically “hard-to-count” populations.
- The Data Mapping Team prepared a survey of local governments designed to capture the impacts of COVID-19 on staffing and operations to date, as well as local governments top concerns around staff and resident safety, ability to maintain services and public meetings, as well as the financial impacts of the stay at home order. The first round of the survey was completed by 74 respondents, and the results were summarized in an interactive graphic report. The survey was shared as a model with staff at the Atlanta Regional Commission, seeking to implement a similar idea in their region.
- The Data and Mapping Team continues to take a lead role in data collection and analysis for the Regional Housing Study.
- Data and Mapping Director Aaron Schill continues his work with the Leadership Columbus Committee for Digital Inclusion.
- Data and Mapping Director Aaron Schill and Ohio University are working together to form a Smart Rural Communities group, similar to the Smart Region Task Force.
- Data Manager Liz Whelan hosted an in-house webinar regarding the new Census Data Website on April 8.
- GIS Manager Cheri Mansperger is assisting Planning & Sustainability staff planning for the upcoming Trail and Bike Counts.
- Data and Mapping Director Aaron Schill continues his work with SmartColumbus Operating System staff to devise a strategy for sustainment of the system.
- Data and Mapping Director Aaron Schill and staff conducted the Paving the Way Annual Meeting on April 23, reviewing the system tutorial, the Community and Agency Projects in the system, and discussing public roll out.
- Data and Mapping staff welcomed Kyle Sohner, GIS Specialist, to the Team on April 20.
- Data and Mapping staff also welcomes Charles Rayburn of Residential Services, who will assist staff with Paving the Way and Population Estimate data needs.

Planning & Sustainability

Kerstin Carr, Director - kcarr@morpc.org

Active Transportation Planning

- **Regional Active Transportation Plan:**
Team members and partners have created a Steering Committee for the Regional Active Transportation Plan update. To join this committee, please contact Stephen Patchan (spatchan@morpc.org). The Steering Committee's kick-off meeting is tentatively set for June.
- **Complete Streets Review:**
Team members assisted with review of the Worthington NE Gateway project – RA-CR84-1.36 (PID 95516) Final Tracings Submittal.
- **Active Transportation Working Group (ATWG):**
Team members hosted the Q2 ATWG virtual meeting on April 23. The discussion included updates on the Attributable Funding process, the Draft Metropolitan Transportation Plan, statewide active transportation efforts, Regional Active Transportation Plan, the Complete Streets Policy, and upcoming training opportunities.
- **Bicycle & Pedestrian Counts:**
Manual counts began April 20 and will continue through May 16. The counts will focus data for demand on the Central Ohio Greenways (COG) Trail Network during the COVID-19 Stay-At-Home Order. Sign up to help count [here](#).
Team members and regional partners will launch short-duration trail counts in May for the annual trail monitoring program. The trail monitoring program is being updated to improve data collection efforts and expand the monitoring area.
Team members and the Knox County Health Department are working to install temporary count equipment for non-motorized data collection at trail access points for a before/after study for future trail improvements. Please contact Lauren Cardoni (lcardoni@morpc.org) to borrow count equipment or for more information.
- **Outreach:**
Team members have shared available active transportation education and training to Ohio Local Technical Assistance Program, Federal Highway Administration, and National Highway Institute. In-person viewings of Association Pedestrian Bicycle Professionals webinars at MORPC have been cancelled until further notice.
- **External Meetings:**
Team members attended the Walk.Bike.Ohio Steering Committee meeting on March 30 to participate in development of statewide strategies to improve walking and bicycling.

insight2050

- **Corridor Concepts:**
Work continues on the Northwest Corridor Feasibility Study.
- **Technical Assistance Program (TA):**
Team members and Franklin County staff are developing context-sensitive roadway classifications for the County's Complete Streets Implementation TAP project. Team members continued work on best practices reports and existing conditions mapping for the Jefferson Township Blacklick Station Project and the Hilliard Cemetery Road Project. Team members met with Columbus to kick-off the Speed Management Framework TAP project and begin the scoping process.

Regional Housing Strategy

- The project team completed draft content for housing submarkets and a displacement risk analysis. Both analyses will be finalized with guidance from stakeholders. Staff hosted webinars and project meetings in May, all via the MS Teams platform:
 - Adaptable Government Webinar – co-hosted by BIA and MORPC, this webinar featured four Central Ohio communities and their efforts to pivot to online public meetings and virtual project inspections.
 - RHS Project Sponsor Updates – MORPC team led this meeting with project sponsors, providing updates and proposing postponement of public engagement until summer 2020. The postponement will extend the timeline for the project to conclude in August 2020.
 - RHS Joint Work Session – In a two-hour webinar, the project team updated project sponsors and stakeholders, and took a deeper dive into project analyses.
 - Speaker Series, “Evictions in Central Ohio” – MORPC members and partners produced a webinar to learn more about the state of evictions in the region and challenges facing residents in the current health/economic crisis.
- The next joint session will also take place via MS Teams in May.

Transportation Safety

- Meeting Coordination:
Team members and COG partners are developing a systemic safety project focused on regional trail crossing locations to apply for HSIP funding in fall 2020.
- Regional Safety Plan:
Team members and regional partners met to discuss the Safety Plan and opportunities to collaborate on action items.
- Committee Meetings:
Team members participated in meetings regarding the 5-year update to Ohio’s Strategic Highway Safety Plan. ODOT and partners will update this plan, including the individual emphasis area action plans. Interested parties should contact Michelle May at ODOT or Lauren Cardoni (lcardon@morpc.org).
Franklin County Traffic Fatality Review and Safe Communities meetings have been cancelled until further notice.

Greenways & Water Resources Program

- Sustaining Scioto Board:
The Sustaining Scioto Board kick-off meeting will be April 29. The newly formed board will hear updates from the Ohio EPA Division of Surface Water about water quality data along the Upper Scioto watershed as well as from Heidelberg University National Center for Water Quality Research to learn about their water quality monitoring projects.
- Central Ohio Water Resources Planning:
Team members met with Ohio EPA staff regarding the 208 planning process and timing for the release of funding for work into two additional counties. MORPC staff is addressing comments from Ohio EPA; final documents will be released for public comment.
- Outreach:
Team members met with partners, including Franklin Soil and Water Conservation District, to discuss needs and areas of collaboration. As the Greater Columbus Arts Council announced the cancellation of the Arts Festival and thus Riverfest, MORPC staff is creating an educational outreach plan to engage social media users on water quality topics.
- Central Ohio Greenways Board:

The COG Board met remotely due to social distancing recommendations on March 18th. The board welcomed new board member Al Obayuwana, Vice President of Youth & Community Development – YMCA of Central Ohio. The board also adopted updated COG Definitions. The updated COG Definitions clarified what types of proposed and existing trails can be added to the Regional Trail Vision, the types of projects that COG supports, and a process for annually updating the COG Regional Trail Vision. The COG Working Group Chairs provided updates on working group projects.

- The Trail Development Working Group continues to work on the “Trail Prioritization & Active Transportation Project” in collaboration with the City of Columbus and Franklin County. Work on this project is anticipated to be completed in summer 2020. Other ongoing activities supported by this working group include a trail crossing safety ODOT application (fall 2020) and an urban greenway design guide (winter 2020).
- The Marketing & Communications Working Group has developed a “Taste of the Trails” event toolkit to support communities in efforts to publicly celebrate trails in their communities. The toolkit will include recommendations for sponsorship, media outreach, and a passport activity. The events are aimed to deepen Central Ohioans’ sense of community pride by celebrating unique local natural and cultural assets. The working group is currently supporting communities including Licking County, City of Columbus, Delaware County, and Metro Parks on Taste of the Trails Events planned for 2020. The group plans to discuss how these events can be modified to accommodate social distancing.
- The Operations & Access Working Group is developing a project proposal for a trail lighting microgrid. The goal of the project is to use a solar microgrid to support trail lighting along a portion of the Camp Chase Trail on the westside of Columbus. The energy generated from the microgrid would typically be used for trail lighting, but in the event of a disaster, the energy could be diverted to emergency shelters near the trail at the Hilltop YMCA, various schools, and community centers. This project is currently unfunded, and the group is seeking funding and sponsorship. The group does know that AEP has expressed some interest in the project concept.
- The Partnership Working Group in coordination with the Urban Land Institute (ULI) is developing a project scope for a project called “Rapid 5.” This greenspace framework will explore opportunities to take advantage of the greenspace along the region’s five waterways to develop a fully connected network of greenspace for recreation and active transportation. COG’s planned “Impacts of Trails Study” will be folded into this Rapid 5 scope. ULI is currently fundraising for this project.

Energy & Air Quality

- Energy & Air Quality Working Group:
 - The Energy and Air Quality Working Group’s March meeting was canceled; the Working Group will meet again on May 26.
 - The Air Quality Sensor Subgroup and stakeholders reviewed and provided feedback on a plan to deploy PurpleAir air quality monitors in the downtown area to track air pollution levels during and after the pandemic economic shutdown.
 - The Solar Toolkit Subgroup is developing additional resources for the toolkit and soliciting feedback from members. The toolkit is expected to be completed in May and turned over to Communications for hosting on the MORPC website.
- Local Government Energy Partnership (LGEP):
 - The City of Delaware recently enrolled the MORPC Benchmarking Program, and several member communities have expressed interest. Columbia Gas of Ohio requires a new data sharing agreement with the benchmarking vendor, JadeTrack. Agreements should be in place in May. Until then, the member dashboards cannot update with natural gas consumption data, nor benchmark their buildings. Due to the PUCO ruling on HB6, AEP Ohio is directed to cease mandatory efficiency programs as of December 31, 2020. As

funding for LGEP will end in 2020 regardless, there is no impact to the current program. Discussions continue regarding the program into 2021.

Sustainability Advisory Committee (SAC)

- **Sustainability Advisory Committee:**
SAC met on April 15, with staff presenting on efforts to install mobile air quality monitors in the downtown area to capture data during the coronavirus closures. MORPC staff also presented regarding the recent increase in trail usage, and efforts to collect additional trail count data. SAC members discussed the impact of COVID-19 on sustainability; there will be a follow up meeting on April 30.
- **Regional Sustainability Dashboard:**
The Sustainability Dashboard Working Group continues to meet monthly to guide the development of a Sustainability Dashboard, with technical support from the MORPC Team and CURA at OSU. The Working Group is preparing for the second round of user testing by SAC members, Regional Data Advisory Committee members, and other stakeholders will be invited to participate in the testing.

Communications & Engagement

Niel Jurist, Director – njurist@morpc.org

Presentations & Outreach

- The 2021-2024 Transportation Improvement Program was moved into a virtual format and took place March 31. The more than 100 unique attendees were able to view the “display boards” online before a live-streamed presentation took place. The open house was hosted at the morpc.org/openhouse webpage, which remains available to view.
- Staff coordinated and participated in the Paving the Way Annual Meeting to review road construction projects and is making preparations for the public roll-out of the new system in May.
- A graphic displaying smart technology was created for the Smart Region Task Force and will be included in the task force’s finalized products.

News Releases

- MORPC to Host Virtual Open House to Discuss 2021-2024 Transportation Improvement Program
- MORPC Announces New Officers

MORPC In The News

- [Western PA looks to future of transportation from highways to hyperloops](#)
- [Upper Arlington officials pleased with addition of CoGo stations](#)
- [OPWC awards nearly \\$30 million for 20 central Ohio roadway projects](#)
- [Broad Street Ramps to Close, Future Phase of 70/71 Project Delayed](#)
- [Hilliard reports roundabout modifications have reduced accidents](#)
- [More Americans affected by air pollution](#)
- [When will hyperloop be ready? Developers dispute study that says systems won't launch until 2040](#)
- [Reynoldsburg seeks grant for Waggoner Road project](#)

Digital Content

- Social media and web/e-newsletter content included: Transportation Improvement Program and Comments, Metropolitan Transportation Plan and Comments, Corridor Concepts, COTA Service, Delaware County Transit Changes, ODOT Safety, Columbus Vision Zero (Safety), Virgin Hyperloop One Education Initiative, Central Ohio Rural Planning Organization TIP and Comments, Distracted Driving Awareness Month, Census, Work Zone Awareness, Bike and Pedestrian Counts, Central Ohio Greenways, Air Quality Awareness, the Planning Work Program.



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

111 Liberty Street, Suite 100
Columbus, Ohio 43215
morpc.org

T. 614. 228.2663
TTY. 1.800.750.0750
info@morpc.org

Memorandum

TO: Mid-Ohio Regional Planning Commission
Executive Committee
Officers and Board Members
Transportation Policy Committee
Transportation Advisory Committee
Community Advisory Committee

FROM: Thea Ewing, Director
Transportation & Infrastructure Development

DATE: April 27, 2020

SUBJECT: Proposed Resolution T-6-20: **"ADOPTING THE 2020-2050 METROPOLITAN TRANSPORTATION PLAN"**

The Metropolitan Planning Organization (MPO) acting through the Transportation Policy Committee is responsible for adopting the Metropolitan Transportation Plan every four years. This action helps ensure continued federal assistance for transportation projects in the region. Resolution T-6-20 will adopt the 2020-2050 Columbus Area Metropolitan Transportation Plan for the Columbus Area Metropolitan Planning Organization and affirm the consistency of the SFY 2021 to 2024 Transportation Improvement Program (TIP) to it.

During development of the MTP over the last two years several key elements were presented for review, public comment and adoption. These included:

- MTP Goals, measurable objectives and targets
- Project evaluation criteria
- 2050 population and employment projections

Additionally, an interactive web map was used as a tool to solicit and get feedback on candidate projects.

From last November through this February more than 60 presentations on the MTP were made to local governments and neighborhood associations throughout the region. An open house was held at MORPC on February 26th. Prior to completion, the strategies, project listings, and document were made available to members and the public for review during a public comment period that lasted through April 13th. The 2020-2050 Metropolitan Transportation Plan (MTP) document has been made available to the public on MORPC's website and advertised in through the media and other means. All comments have been reviewed and addressed.

The adoption of the 2020-2050 MTP includes the main document, the executive summary (attached to the resolution), and the following appendices:

- Future Land Use
- Air Quality Conformity
- Environmental Justice Technical Analysis
- Environmental Mitigation
- Project Evaluation
- Public Participation

Air Quality Consistency

The MPO is also responsible for ensuring that its plan and program of projects further the goals of the Clean Air Act Amendments of 1990. The 2020-2050 Metropolitan Transportation Plan projects have been analyzed by ODOT's procedures using MOVES software. Based on this analysis, the 2020-2050 MTP has been determined to be in conformity with the requirements of the Clean Air Act Amendments of 1990.

The resolution confirms that the plan (and thereby the TIP) conforms to the Clean Air Act Amendments. Following this adoption, the 2020-2050 MTP and its appendices will be forwarded to ODOT for final approval. The air quality conformity finding will also be submitted for federal approval.

Attachment: Resolution T-6-20

RESOLUTION T-6-20

“ADOPTING THE 2020-2050 METROPOLITAN TRANSPORTATION PLAN”

WHEREAS, the Mid-Ohio Regional Planning Commission is designated as the metropolitan planning organization (MPO) by the governor acting through the Ohio Department of Transportation and in co-operation with locally elected officials for Franklin and Delaware counties, New Albany, Pataskala and Etna Township in Licking County, Violet and Bloom townships in Fairfield County, and Jerome Township in Union County; and

WHEREAS, the MPO, pursuant to 23 United States Code 134 and 49 United States Code 1602(a)(2), 1603(1), and 1604(g)(1), has caused the 2020-2050 Metropolitan Transportation Plan (MTP) dated May 2020 to be prepared; and

WHEREAS, other plans including local land use plans, local capital improvement plans, transit agency plans, regional plans, and statewide plans were consulted and incorporated into the 2020-2050 MTP; and

WHEREAS, the MPO, pursuant to 23 United States Code 134 and 49(1607) United States Code, has prepared a Transportation Improvement Program for Fiscal Years 2021 through 2024, which is consistent with the 2020-2050 MTP; and

WHEREAS, in compliance with U.S. DOT's Title VI regulations, solicitation of citizens' comments on the 2020-2050 MTP was made by following MORPC's adopted Public Involvement Process through advertisements in the local media and presentations to numerous groups within the planning area, at an open house meeting, the Community Advisory Committee and Transportation Advisory Committee meetings, on MORPC's website, and other means; and

WHEREAS, the MTP includes federally required performance measures along with additional performance measures; and

WHEREAS, the regional Intelligent Transportation System (ITS) Architecture is continually updated and included as part of the 2020-2050 MTP; and

WHEREAS, pursuant to 23 USC 134, a financial plan was prepared for the 2020-2050 MTP that demonstrate that it can be implemented and is consistent with funding reasonably expected to be available; and

WHEREAS, the development of the 2020-2050 MTP includes appendices listed in the document; and

WHEREAS, pursuant to 49 USC, 1607, 23 USC, 134 and 42 USC, 7506, the 2020-2050 MTP has been analyzed based on accepted methodology and has been determined to be in conformity with the requirements of the Clean Air Act Amendments of 1990; and

WHEREAS, the Community Advisory Committee at its May 4, 2020 meeting and the Transportation Advisory Committee at its May 6, 2020 meeting recommended adoption of this resolution by the Transportation Policy Committee; now therefore

BE IT RESOLVED BY THE MID-OHIO REGIONAL PLANNING COMMISSION:

Section 1. That it adopts the 2020-2050 MTP for the Columbus Area metropolitan planning organization dated May 2020, including its appendices and the incorporated reports.

- Section 2. That as the custodian of the Central Ohio Regional ITS Architecture (Architecture), it adopts the to the Architecture as maintained by MORPC as the federally required regional architecture for the MORPC Transportation Planning Area.
- Section 3. That it recommends that its members incorporate the proposed strategies and projects into their planning for transportation improvements in their governmental units.
- Section 4. That it affirms the conformity of the 2020-2050 MTP with the State Implementation Plan.
- Section 5. That it affirms that the SFY 2021 to 2024 Transportation Improvement Program is consistent with the 2020-2050 MTP.
- Section 6. That the executive director is authorized to take such other action and execute and deliver such other documents as, acting with the advice of legal counsel, he shall deem necessary and appropriate to carry out the intent of this resolution.
- Section 7. That this Commission finds and determines that all formal deliberations and actions of this Commission concerning and relating to the adoption of this resolution were taken in open meetings of this Commission.

Karen J. Angelou, Chair

MID-OHIO REGIONAL PLANNING COMMISSION

Submitted by: Thea Ewing, Director, Transportation & Infrastructure Development
Prepared by: Staff, Transportation & Infrastructure Development

Attachment: 2020-2050 Metropolitan Transportation Plan Executive Summary

2020 – 2050 **COLUMBUS AREA** **METROPOLITAN** **TRANSPORTATION** **PLAN**

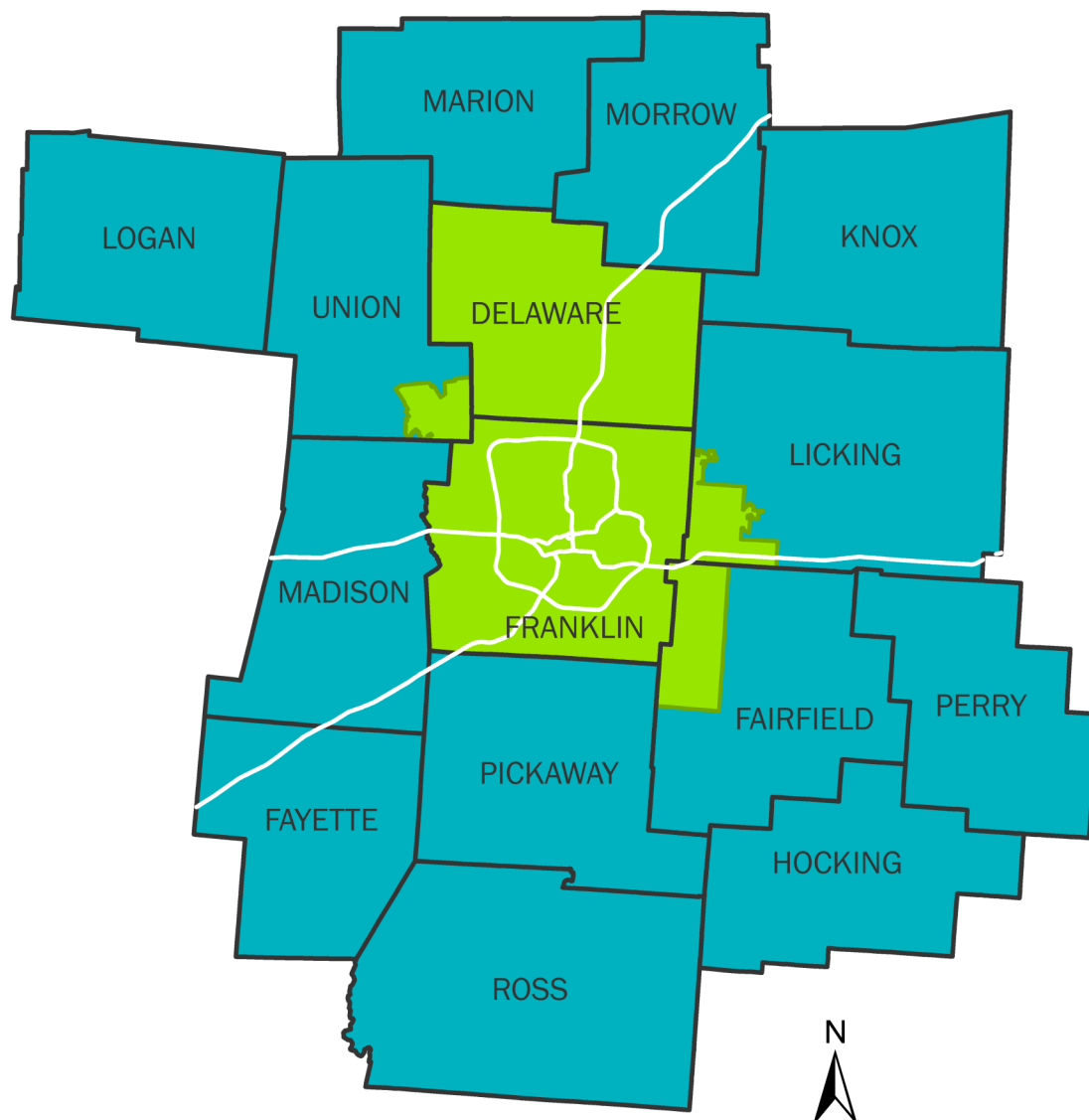
EXECUTIVE SUMMARY

A safe, reliable, efficient, and accessible transportation system is essential to the economy and quality of life for those who visit, live, and work in the Central Ohio region. The 2020-2050 Metropolitan Transportation Plan (MTP) establishes a set of regional transportation goals and objectives, and recommends strategies—including projects—that will maintain, manage, and develop Central Ohio's transportation system through 2050. The MTP represents a consensus among regional partners on transportation needs and priorities, and should be implemented collaboratively throughout the region. Progress in meeting the plan's objectives will be monitored and reported on annually.

Planning for the MTP is continuous, comprehensive, and cooperative. As the fastest growing region in the state of Ohio, changing demographics and market trends require ongoing identification and analyses of new demands on the transportation system. The MTP is comprehensive in that it addresses all surface travel options including the automobile, transit, bicycles, pedestrians, and freight movements. It also recognizes that the quality of the transportation system impacts, and is impacted by development patterns, economic conditions, and environmental policies. Finally, the MTP is cooperative with respect to the local communities, agencies, and stakeholders that have worked together to develop the plan and who must work together moving forward to successfully reach the outcomes proposed by the plan.

PLANNING AREA

Many different agencies and local governments conduct studies on and complete improvements to the transportation system. However, MORPC is the principal public agency conducting regional transportation studies for the Central Ohio area because it serves as the designated Metropolitan Planning Organization (MPO) for the Columbus Urbanized Area. It covers Franklin County, Delaware County, and portions of Fairfield, Licking, and Union counties. The MTP covers the MPO area, as shown below.



2020 – 2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN



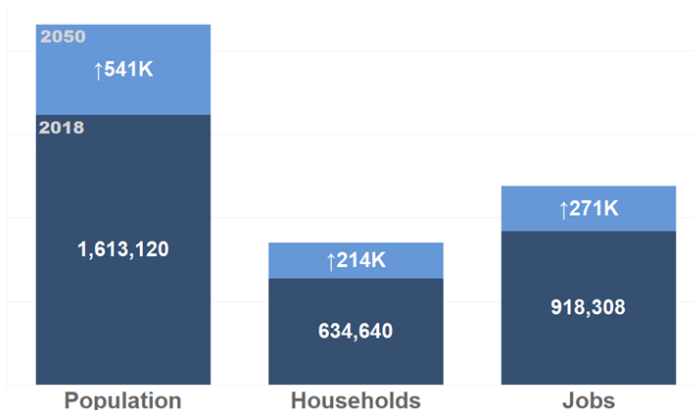
PLAN GOALS & OBJECTIVES

The 2020-2050 Metropolitan Transportation Plan has been developed around a set of goals that give direction to making regionally based investments in the transportation system. Progress in achievement of these goals will be measured by objectives and targets as outlined in Chapter 1.

THE REGION IN 2050

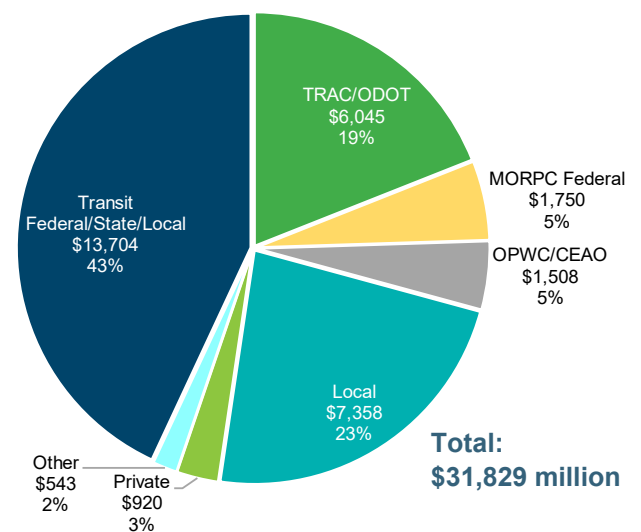
The process of developing the MTP requires assumptions and analyses of how many people will live and work in the MPO in 2050, and where and how they will travel, so that the demands of the transportation system can be anticipated.

Because the plan must be fiscally balanced, forecasts of available funding for maintaining and expanding the transportation system were also developed. The strategies and projects identified in this plan stay within the forecasted revenues. This plan was developed with the assumption that similar funding will be available to the area as what has been made available in the past, but with moderate growth, particularly for transit revenues.



PROJECTED GROWTH

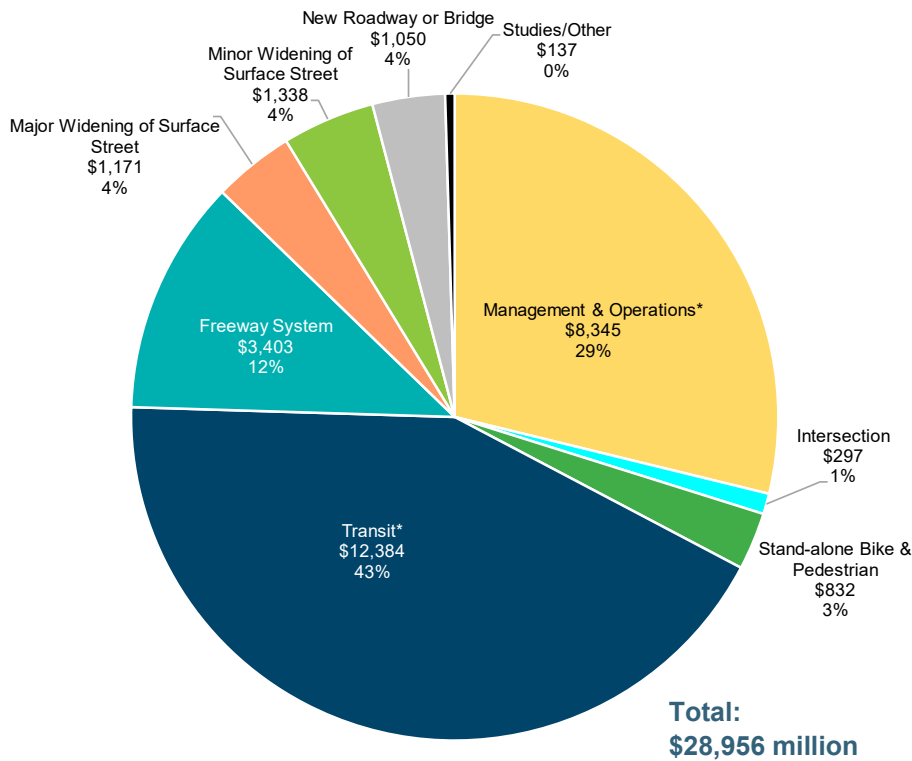
Metropolitan Planning Organization



REVENUES EXPECTED BY 2050 (IN MILLIONS)

STRATEGIES & PROJECTS

The MTP identifies 66 strategies that are intended to be fulfilled by MORPC and other regional and local planning partners. The MTP chapters discuss each strategy, including the approach to improving the transportation system starting with 1) physical preservation; 2) operating it efficiently; 3) making it safe and secure; 4) reducing demand for travel; and 5) expanding the system through pedestrian infrastructure, bike infrastructure, transit infrastructure and service, intermodal connections and finally additional roadway infrastructure. The specific projects included in the MTP are mapped on a following pages.



*Transit category includes:

- 5 high capacity transit projects
- Expand COTA & DCT service
- Replacement vehicles and other capital expenses

*Management & Operations category includes:

- 6 Access Management & One-way Conversion projects
- Maintenance & Preservation
- ITS and other operations

THE MTP INCLUDES PROJECTS THAT:

- Add **five** high-capacity transit projects covering 36 miles
- Maintain and expand COTA and DCT service
- Replace transit vehicles and accommodate other capital expenses for transit
- Add **415 miles** of stand-alone bike and/or pedestrian facilities
- Widen **26 miles** of freeways
- Convert **17 miles** of four-lane divided roadways to freeways
- Add **42 miles** of lane management along freeways
- Modify **25** freeway interchanges
- Add **6** new interchanges
- Add **98 miles** of new roadway connections
- Add **81 miles** of through lane additions
- Add **120 miles** with minor widening/safety improvements
- Modify **149** intersections

EXPENDITURES EXPECTED BY 2050 (IN MILLIONS)

SYSTEM MANAGEMENT STRATEGIES

Physical Preservation

PRES 1: Repair or replace bridges in poor physical condition

PRES 2: Repave or reconstruct roads in poor physical condition

PRES 3: Repave or reconstruct sidewalks and bikeways in poor physical condition

PRES 4: Replace transit vehicles that are beyond their useful life

PRES 5: Repair or replace transit facilities in poor physical condition

PRES 6: Utilize advanced material and techniques to maximize life of transportation system components

PRES 7: Continue to evolve consistent data collection and analysis procedures to rate the physical condition of the transportation system components

Operations

OP 1: Collect, develop, and maintain data on roadway, transit, bike and pedestrian conditions and other modes and share the data and information through technology.

OP 2: Broaden the existing transportation system managed in a coordinated manner through Intelligent Transportation System technologies

OP 3: Implement managed lanes along additional freeway corridors

OP 4: Apply access management along arterial and collector corridors

OP 5: Improve connections and coordination among transit system operators

OP 6: Expand transit signal priority along additional roadway corridors

OP 7: Improve demand response transit service

OP 8: Manage, improve and coordinate human service, private and public transportation, to better meet the needs and fill the gaps

OP 9: Implement vehicle to infrastructure and vehicle to vehicle communications

OP 10: Modify lane configurations of roadways, where appropriate, to safely match vehicle, transit, bike and pedestrian demand

OP 11: Implement curbside management to facilitate package delivery and mobility as a service pick-up and drop-off while minimizing impact on transportation system operations

OP 12: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

Safety

SAF 1: Collect, develop, maintain, and analyze crash data and identify regional safety emphasis areas and priority safety locations

SAF 2: Collect, develop, maintain, and analyze data on transit safety

SAF 3: Implement countermeasures that address priority safety locations

SAF 4: Implement countermeasures that address transit safety issues

SAF 5: Advance educational initiatives that address regional safety emphasis areas

SAF 6: Advance legislative initiatives that address regional safety emphasis areas

Security

SEC 1: Promote and strengthen security, including cyber security

SEC 2: Promote and strengthen emergency preparedness efforts

SEC 3: Collect, develop and maintain data and information to improve decision making

SEC 4: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

Demand Management

DM 1: Collect, develop, and maintain data on roadway, transit, bike and pedestrian conditions and other modes and share the data and information through technology

DM 2: Collect, develop, maintain and analyze travel demand data to identify opportunities to provide appropriate mobility options

DM 3: Collaborate to reduce the need for vehicle travel through development regulations

DM 4: Educate and market travel demand management (TDM) programs to increase use of transit, ride-share, bicycling, and walking

DM 5: Create travel demand management (TDM) partnerships among the facilitators and providers of all modes of transportation, community leaders, and institutions that make up high-density trip generating districts

DM 6: Make neighborhoods safely walkable, bikeable, and accessible by transit through non-infrastructure projects and programs

DM 7: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

SYSTEM DEVELOPMENT STRATEGIES

Bike and Pedestrian Infrastructure

BP 1: Collaborate to build high comfort bicycle and pedestrian infrastructure through development regulations

BP 2: Increase the quantity and quality of data on bicycle, pedestrian, and similar modes travel behavior

BP 3: Expand high comfort bicycle and pedestrian networks through the implementation of complete streets

BP 4: Implement the Central Ohio Greenways trail vision

BP 5: Update the Active Transportation Plan and implement it to create high comfort regional pedestrian and bicycle transportation networks

BP 6: Make neighborhoods walkable and bikeable through infrastructure projects that fill gaps in the high comfort pedestrian and bicycle networks

BP 7: Ensure neighborhoods and employment locations have high comfort connections for pedestrians and bicyclists to the regional pedestrian, bicycle and transit networks

BP 8: Facilitate multi-jurisdictional dialogue to improve opportunities through collaboration

Transit Infrastructure

TRAN 1: Collaborate to build transit infrastructure through development regulations

TRAN 2: Increase frequency on appropriate fixed route transit routes

TRAN 3: Implement high capacity transit service along additional corridors

TRAN 4: Expand geographic coverage of fixed route transit service

TRAN 5: Implement appropriate additional/innovative service to address first/last mile needs

TRAN 6: Make neighborhoods transit supportive through infrastructure projects

TRAN 7: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

Freight Rail Infrastructure

FRE 1: Improve at-grade rail crossings and close or grade-separate crossings where feasible

FRE 2: Address congestion points “bottlenecks” on the rail system

FRE 3: Collect information on and analyze freight activity to identify developing trends and work to disseminate that information among partners and peers

FRE 4: Maximize the efficiency and provide needed capacity of rail terminals

FRE 5: Implement hyperloop technology for freight movement

FRE 6: Make transportation decisions that positively impact freight movements and maximize the effectiveness of the region's integrated freight transportation system

FRE 7: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

Multimodal Infrastructure Connections

MULTI 1: Forge public/private partnerships to provide resources to maintain and expand key linkages between air, rail and roadway transportation modes

MULTI 2: Maximize efficiency of existing transit terminals and construct new transit terminals, mobility centers and park and rides with safe bike, pedestrian, and vehicle access where there is a convergence of transit routes or intercity rapid speed transportation modes

MULTI 3: Incorporate vehicle sharing needs at transit terminals, stations and major stops

MULTI 4: Improve transit, bike and pedestrian connections to airports

MULTI 5: Alleviate existing or anticipated congestion at roadway and rail terminal access areas

MULTI 6: Alleviate existing or anticipated congestion at roadway and air terminal access areas

MULTI 7: Incorporate ground needs for flying intraregional transport such as drones for package delivery and personal transport

MULTI 8: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

Roadway Infrastructure

RDWY 1: Add capacity, where appropriate, to alleviate existing or anticipated congestion along existing freeways and at interchanges

RDWY 2: Continue conversion of key divided expressways into limited access freeways

RDWY 3: Construct new interchanges, where appropriate, to alleviate congestion or support regional development goals

RDWY 4: Add capacity, where appropriate, to alleviate existing or anticipated congestion along existing arterial and collector corridors

RDWY 5: Add capacity, where appropriate, at locations such as intersections to alleviate existing or anticipated congestion

RDWY 6: Construct new roadways, where appropriate, to alleviate congestion or support regional or local development goals

RDWY 7: Provide efficient connectivity of local roads to the arterial and collector roadway system

RDWY 8: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

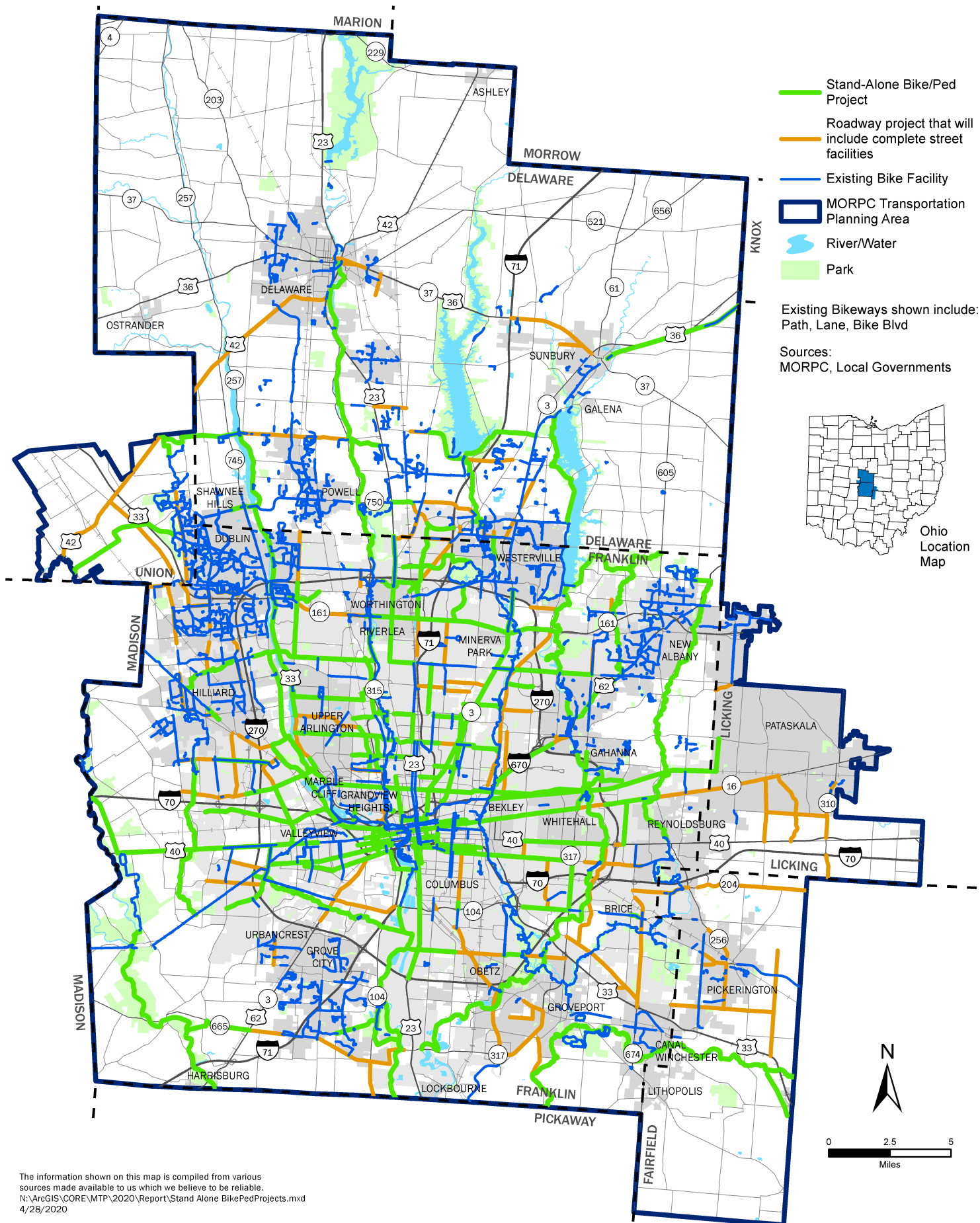
TRANSPORTATION AND SYSTEM RELATED STRATEGIES

SYS 1: Collaborate to ensure localized and regional transportation systems needs are addressed in development decisions

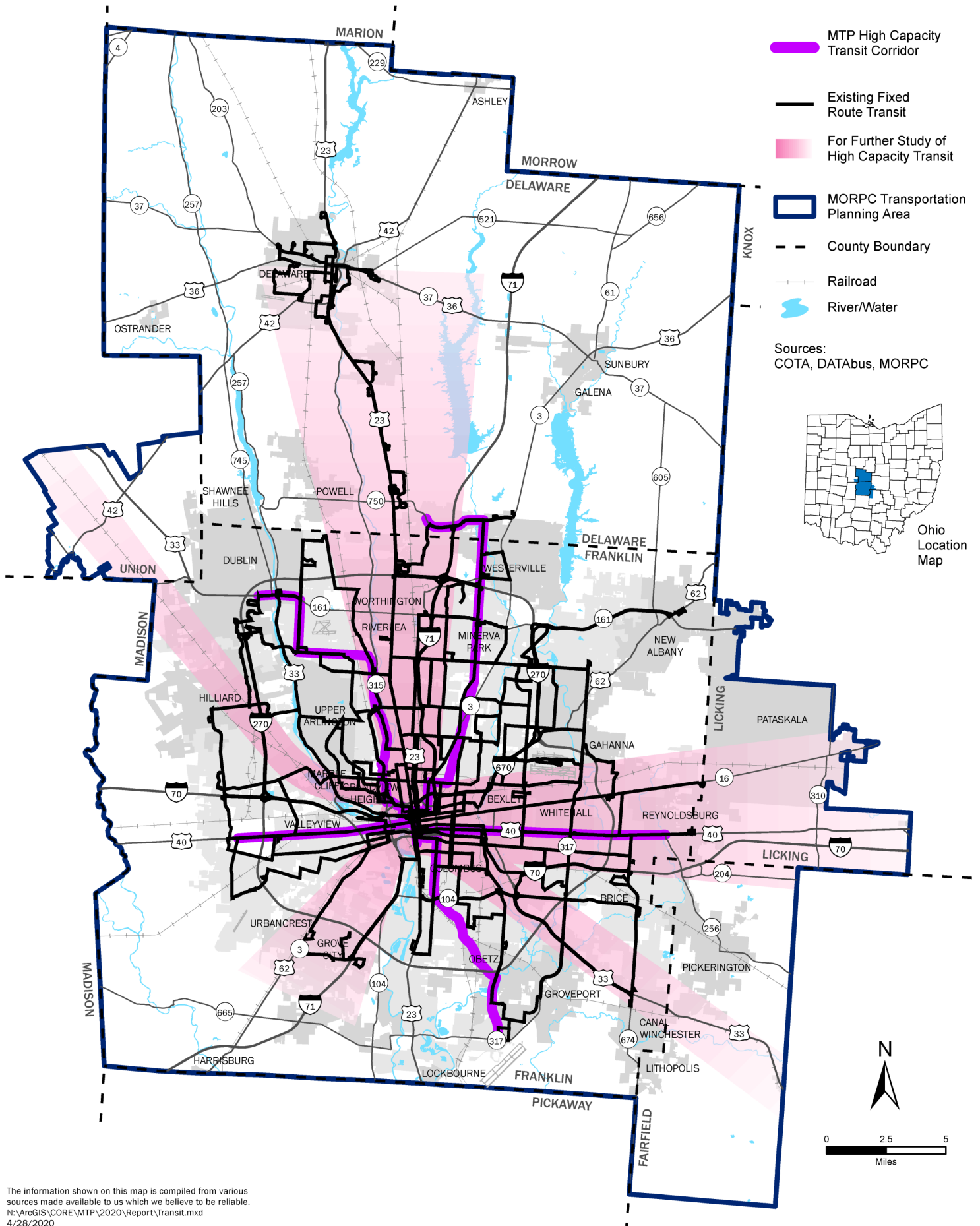
SYS 2: Develop transportation system to serve all demographic population groups

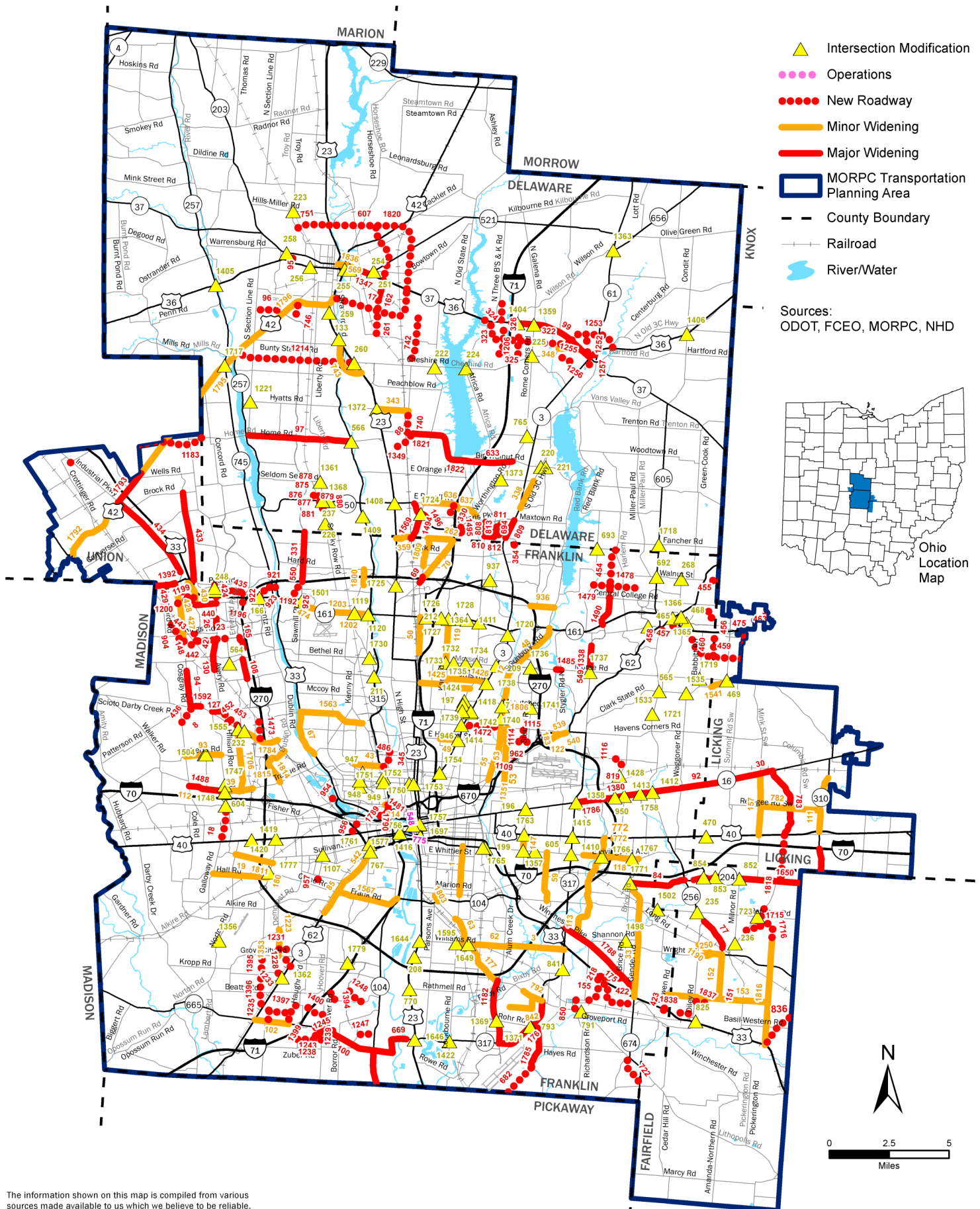
SYS 3: Create plans and partnerships to attract investment in alternative fuel vehicles and infrastructure

SYS 4: Implement best management practices for storm water runoff and implementation of green infrastructure



The information shown on this map is compiled from various sources made available to us which we believe to be reliable.
N:\ArcGIS\CORE\MTP\2020\Report\Stand Alone BikePedProjects.mxd
4/28/2020





The information shown on this map is compiled from various sources made available to us which we believe to be reliable.
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 4/28/2020

PLAN IMPLEMENTATION & MONITORING

Involvement from communities within the MPO was important in the development of this plan, and it is through their actions, and those of other regional planning partners, that implementation will occur. MORPC will work with state and local governments and regional planning partners to execute the strategies identified.

While it is estimated that the projects identified in this MTP will be within expected available resources by the year 2050, specific funding has not yet been allocated to most of the projects. When ODOT, COTA, DCT, or local governments decide to secure and commit funding for the design and construction of a project, the project is then added to the Transportation Improvement Program (TIP), and programmed for construction. Many local governments also maintain their own Capital Improvements Program (CIP), which identifies projects within the local jurisdiction with committed funding.

To measure success of the MTP, MORPC publishes an annual report card that identifies if the region is on track for reaching the established targets for each of the objectives as listed in Chapter 1. This is done by comparing current data to the benchmarks and targets, to assess if the region is moving in the right direction, and on track to meet the short- and long-term targets.

MTP



TIP/CIP



Implementation





MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

111 Liberty Street, Suite 100
Columbus, Ohio 43215
morpc.org

T. 614. 228.2663
TTY. 1.800.750.0750
info@morpc.org

Memorandum

TO: Transportation Policy Committee
Transportation Advisory Committee
Community Advisory Committee

FROM: Thea Ewing, Director
Transportation & Infrastructure Development

DATE: April 27, 2020

SUBJECT: Proposed Resolution T-7-20: "Adoption of the FY 2021-2024 Transportation Improvement Program (TIP)"

As was presented during previous meetings, the TIP is a four-year program of projects and strategies that state and local governments have selected from MORPC's long-range transportation plan as priorities for Central Ohio's transportation system. It contains a listing of all regionally significant projects and projects that will require the authorization of funds by FHWA or FTA. For each project, the list describes the scope of the project and the amount and type of funds committed to each phase of the project by state fiscal year (SFY). The TIP may be updated through formal amendments or administrative modifications.

MORPC's TIP is a component of the Statewide TIP (STIP). MORPC adopts an updated TIP every two years. Coordination with the MPO member governments and transit agencies began in January with an announcement of the beginning of the update process. In March, MORPC announced the availability of the final draft TIP and held a virtual open house for the TIP on March 30th. The Transportation Policy Committee was regularly updated about the process through monthly reports and a presentation of the draft TIP.

From March 27th to April 20th, MORPC conducted a public involvement process for the Final Draft SFY 2021-2024 TIP, which included the virtual open house on March 30th. Staff received several comments during the virtual open house which were answered. Comments were also received via email. Comments on specific projects were passed along to specific project sponsors. None of the comments significantly changed the final draft TIP.

The final SFY 2021-2024 TIP was due to ODOT on May 1st and will be available at www.morpc.org/tip by May 4th. In order to remain coordinated with the statewide process and MORPC's meeting schedules, the Transportation Policy Committee is being asked to adopt the TIP after the final TIP is required to be submitted to ODOT. In the event that the Transportation Policy Committee modifies the TIP or fails to adopt it, this will be coordinated with ODOT. ODOT is aware of this situation.

Attachment: Proposed Resolution T-7-20

William Murdock, AICP
Executive Director

Karen J. Angelou
Chair

Erik J. Janas
Vice Chair

Chris Amorose Groomes
Secretary

RESOLUTION T-7-20

“Adoption of the FY 2021-2024 Transportation Improvement Program (TIP)”

WHEREAS, the Mid-Ohio Regional Planning Commission is designated as the metropolitan planning organization (MPO) by the Governor, acting through the Ohio Department of Transportation and in cooperation with locally elected officials for Franklin and Delaware counties, the cities of New Albany and Pataskala and Etna Township in Licking County, and Violet and Bloom townships in Fairfield County, and Jerome Township in Union County; and

WHEREAS, pursuant to 23 United States Code 134, and 49 United States Code 5303, 5305, and 5306, MORPC, as the MPO, has caused the 2020-2050 Metropolitan Transportation Plan (MTP) dated May 2020 to be prepared concurrently with the SFY 2021-2024 TIP; and

WHEREAS, pursuant to 23 United States Code 134, and 49 United States Code 5304, MORPC, as the MPO, has prepared a Transportation Improvement Program (TIP) for Fiscal Years 2021 through 2024 dated May 1, 2020, and available at www.morpc.org/tip; and

WHEREAS, all projects in the TIP are included in the 2020-2050 Metropolitan Transportation Plan; and

WHEREAS, pursuant to 23 USC 134 and 42 USC 7506, the 2020-2050 Metropolitan Transportation Plan has been analyzed based on accepted methodology and has been determined to be in conformity with the requirements of the Clean Air Act Amendments of 1990, and said fact is documented in the Air Quality Conformity appendix of the MTP dated May 2020, and the SFY 2021-2024 TIP projects are consistent with this conformity determination; and

WHEREAS, the TIP includes the Central Ohio Transit Authority's (COTA's) Short-Range Transit Plan (SRTP) with specific details provided in Appendix A of the TIP, which will be adopted by the COTA board at its May 2020 meeting; and

WHEREAS, in compliance with the U.S. Department of Transportation's Title VI regulations, solicitation of citizens' comments on the TIP was made by following MORPC's adopted Public Involvement Process including review by the Community Advisory Committee (CAC), advertisements in the *Columbus Dispatch*, *Delaware Gazette*, *Newark Advocate*, *Lancaster Eagle-Gazette*, and *Columbus Post*, sunshine mailings and an open house meeting; and

WHEREAS, in response to the Federal Transit Administration's guidelines on private sector participation, private transportation operators in the region have been involved in the planning process through representation on the Transportation Advisory Committee, the CAC and/or the Transportation Policy Committee; and

WHEREAS, pursuant to 23 USC 134, the financial plan for the TIP demonstrates that it can be implemented and that it is consistent with funding reasonably expected to be available; and

WHEREAS, the TIP does not become effective until approval is received from the federal and state authorities; and

WHEREAS, the Community Advisory Committee at its meeting on May 4, 2020 and the Transportation Advisory Committee at its meeting on May 6, 2020 recommended approval of this resolution to the Transportation Policy Committee; now therefore

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

- Section 1. That it adopts the Transportation Improvement Program for Fiscal Years 2021 through 2024 dated May 1, 2020, as provided on the MORPC website at www.morpc.org/tip and recommends that its members incorporate these improvements into their transportation improvement programming for their governmental units.
- Section 2. That it affirms the consistency between the Fiscal Years 2021 through 2024 TIP and the 2020-2050 Metropolitan Transportation Plan and thus the determination of conformity between the TIP and the State Implementation Plan (SIP).
- Section 3. That it authorizes the Transportation & Infrastructure Development Director to approve administrative modifications to the TIP as provided in Appendix D of the document.
- Section 4. That staff is authorized to make such changes to the TIP document as are needed to satisfy clarifying comments from the Ohio and U.S. Departments of Transportation, but which do not change the intent of the document.
- Section 5. That the Transportation Policy 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.

Karen J Angelou, Chair
MID-OHIO REGIONAL PLANNING COMMISSION

Date

Prepared by: Transportation & Infrastructure Development Staff



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

111 Liberty Street, Suite 100
Columbus, Ohio 43215
morpc.org

T. 614. 228.2663
TTY. 1.800.750.0750
info@morpc.org

Memorandum

TO: Transportation Policy Committee
Transportation Advisory Committee
Community Advisory Committee

FROM: Thea Ewing, Director
Transportation & Infrastructure Development

DATE: April 27, 2020

SUBJECT: Proposed Resolution T-8-20: “**Acceptance of the MORPC Fiscal Year 2021 Planning Work Program**”

Annually, MORPC submits a Planning Work Program (PWP) that outlines the work of the MPO, the use of regional transportation planning funds, and the regional planning activities that will be undertaken in the coming year. The PWP outlines MORPC's annual scope of work with ODOT using federal planning dollars. The total Fiscal Year 2021 budget of all work elements is \$5,440,840 to be spent in SFY 2021 or later. The work elements of the PWP as shown in the summary attached to the resolution (T-8-20) are divided into four sections:

- 1) Formula-Funded Planning Program Projects (total budget of \$2,898,472 for SFY 2021)
This includes work elements related to the core federally required planning activities. These touch on all areas including active transportation planning, safety planning, the Transportation Improvement Program, transportation data and analysis, the Metropolitan Transportation Plan and member and public involvement and education.
- 2) Special Studies (total budget \$1,292,368 for SFY 2021 or later)
These are special studies completed with funding outside of the core planning funds. These include work elements related to the Rapid Speed Transportation Initiative, insight2050 Technical Assistance, Paving the Way, supplemental planning and 5310 designated recipient for enhanced mobility of seniors and individuals with disabilities programs.
- 3) Ridesharing and Air Quality Projects (total budget is \$1,250,000 for SFY 2021)
This includes transportation services related to Ridesharing (Gohio) and Air Quality Awareness activities.
- 4) Projects Undertaken by Other Entities
This area is provided in order to report on local and transit transportation planning activities throughout the region. No specific federal funding through MORPC is provided for these activities.

Resolution T-8-20 accepts the attached MORPC Planning Work Program for Fiscal Year 2021 as a document to receive federal and state planning funds.

Attachment: Resolution T-8-20



RESOLUTION T-8-20

“Acceptance of the MORPC Fiscal Year 2021 Planning Work Program”

WHEREAS, surface transportation systems serve economic activities and provide the necessary and highly valued opportunity for people to travel freely wherever and whenever they want; and

WHEREAS, inevitably travel in Central Ohio involves frequent crossings of municipal, township and county boundaries on facilities that are under the control of various local jurisdictions, special-purpose agencies, and the State of Ohio; and

WHEREAS, usually transportation systems that function best and are most cost-effective include regular cooperative and coordinated planning and decision-making across geographic and administrative boundaries; and

WHEREAS, it is the role of the metropolitan planning organization (MPO) to help encourage, facilitate and provide a forum for this cooperation so as to help spend regional transportation funds most effectively; and

WHEREAS, the Planning Work Program (PWP) is the document that outlines the work of the MPO, the use of regional transportation planning funds, and the regional planning activities that will be undertaken in the coming year; and

WHEREAS, the Federal Highway Administration, the Ohio Department of Transportation, and the Central Ohio Transit Authority have reviewed the MORPC Fiscal Year 2021 PWP (summary attached); and

WHEREAS, approval of this work program by the Transportation Policy Committee is necessary for MORPC to receive federal and state grants to accomplish the scope of work within it; and

WHEREAS, basic requirements for the PWP are included in the U.S. Code of Federal Regulations, Title 23, Section 450.308; and

WHEREAS, the Community Advisory Committee at its meeting on May 4, 2020 and the Transportation Advisory Committee at its meeting on May 6, 2020 recommended acceptance of this work program by the Transportation Policy Committee; now therefore

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

- Section 1. That it hereby accepts the attached MORPC Planning Work Program for Fiscal Year 2021 as a document to receive federal and state planning funds.
- Section 2. That staff is authorized to make such changes to the work element as are needed to satisfy clarifying comments from the Ohio and U.S. Departments of Transportation, but which do not change the intent of the activity.
- Section 3. That this resolution be forwarded to ODOT as evidence of acceptance of this program by the Policy Committee.
- Section 4. 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.

Karen J. Angelou, Chair
MID-OHIO REGIONAL PLANNING COMMISSION

Date

Prepared by: Transportation Infrastructure & Development Department
Attachment: Summary of FY 2021 PWP

SUMMARY

FISCAL YEAR 2021 MORPC PLANNING WORK PROGRAM

Notes on Listing

Total budget of all work elements (including funds spent prior to SFY 2021) **\$5,480,840**

\$5,440,840 is estimated to remain to be expended in SFY 2021 or subsequent years.

I. Formula Funded Planning Program Projects

Total Budget \$2,898,472

WORK ELEMENT BUDGET	PROJECT DESCRIPTION
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60111-1000

\$420,000

Active Transportation Planning

MORPC assists local agencies and entities in planning for and implementing pedestrian and bicycle infrastructure. More specifically, this activity works to maintain the regional active transportation plan, gather pedestrian- and bicycle-related data, review transportation plans and projects to ensure that all users are accommodated, coordinate and assist with safety education, work on specific projects, and provide information and education to local government members to assist them in their local planning efforts.

Products/Activities

Planning assistance

Active Transportation Plan

Non-motorized system monitoring

Complete Streets Outreach and Implementation

Conduct special studies and projects related to active transportation

Education

60121-3000

\$175,000

Management & Operations Planning

Managing and maintaining the extensive existing transportation system is a priority of transportation agencies. This work element coordinates on the benefits of a holistically managed transportation system. Helping members collaborate on M&O, advancing ITS including connected infrastructure and CV/AV, access management, estimating costs to maintain the condition of the transportation system including pavement management and deficient bridges, etc., and incorporating security and emergency response into the planning process. Monitoring freight rail activities and analyzing for developing trends; meeting one-on-one with communities that are impacted by freight; and providing timely information via the web. Monitoring goods movement-related legislation and other regional freight initiatives.

Products/Activities

Condition report of highway system and resources

Access Management

Maintain Regional ITS Architecture

Participation and education on freight initiatives

Transportation security assistance

60131-1000

\$125,000

Safety Planning

Safety continues to be a significant focus for FHWA, ODOT and the entire region. This activity works to gather crash data, conduct crash data analyses to provide regional high-crash location lists, reports on safety meetings, encourages local governments to apply for funding to implement safety countermeasures, conducts pre- and post-crash data analysis for safety projects to evaluate the benefits of each countermeasure, and implements the regional systematic safety improvements.

Products/Activities

Regional crash data analysis

Regional Safety Education

Member assistance

Participation in local and state safety committees

* Project was previously authorized. Budget estimated to remain at the end of SFY 2020

^ Project is expected to continue beyond SFY 2021

	Project Evaluation Special projects and studies
60151-3000 \$75,000	Transit and Human Services Planning Coordination, assistance, and oversight to improve transit service and workforce mobility. Work includes integration of all aspects of transit and mobility to ensure that an adequate level of access is afforded to all populations while improving the range of options for meeting diverse mobility needs. <u>Products/Activities</u> Maintain the urbanized area's Coordinated Plan for Franklin and Delaware Counties Public transit provider coordination Transit Service planning assistance Monitor agreements and funding in the region Workforce Mobility Assistance
60201-3000 \$275,000	Transportation Improvement Program (TIP) and Implementation The TIP is one of the two required items to allow for the flow of federal and state transportation funds into the region. This activity includes the development, update and revisions of the TIP, monitoring of federally funded projects, coordination of federally funded infrastructure projects with projects funded from other sources, allocation of STBG, CMAQ, and TAP funding, the TRAC process, environmental studies and engineering source document review, innovative financing, and financing education. Specific activities for the year are listed below. <u>Products/Activities</u> Maintain the SFY 2021-2024 TIP Prioritized list of regional projects for TRAC Collaboration on innovative project delivery and financing options for projects Reports on the status of federally funded projects & annual obligation report Program of projects to use MORPC-attributable funding
60511-2000 \$445,000	Manage, Map, Collect, and Share Data This element pertains to MORPC's role as a leader in coordinating data providers throughout the region, as well as managing its own internal data and GIS systems. It includes using technology for collecting, maintaining and sharing data sets that support transportation programs. It includes keeping data sets current and organized, and managing and monitoring the GIS system. In addition, it includes advancing collaboration among local data providers to reduce redundancies and improve efficiencies associated with information management. <u>Products/Activities</u> Increase efficiencies of internal data systems Update and maintain data sets to support transportation planning efforts Promote data sharing among data providers to reduce redundancy Coordinate with U.S. Census
60521-2000 \$400,000	Data Analytics and Research for Transportation Projects and Programs Many transportation programs and projects require GIS and database analytical methods. This element includes using information and tools developed through 60511-2000 to develop and prepare final products associated with the various projects and programs of the Metropolitan Planning Organization. In addition, MORPC functions as a regional resource for requests for information regarding transportation, demographic, development, and various other community needs. This element includes aspects of research associated with fulfilling those requests. <u>Products/Activities</u> Provide GIS and technical assistance to transportation programs Prepare annual estimates of population and employment at the county and sub-county levels Transform raw data into useful information, suggest conclusions, and support decision-making Update the Transportation Plan Report Card Respond to and document requests

* Project was previously authorized. Budget estimated to remain at the end of SFY 2020

^ Project is expected to continue beyond SFY 2021

60551-3000

\$270,000

Transportation Systems Analysis Techniques and Applications

Building upon transportation data, this activity maintains, updates and refines the regional transportation models and continues to refine and implement the Congestion Management Process (CMP) procedures in the 3C planning process, including monitoring congestion, Environmental Justice (social equity) analysis, TIP and Transportation Plan air quality conformity, SIP revisions, and CMAQ justifications. Participation in other regional congestion management and air quality initiatives.

Products/Activities

Up-to-date travel demand model

Up-to-date data sets for SIP development and air quality conformity

Up-to-date CMP and EJ analysis procedures, data and documents

Determination of the emissions changes from proposed CMAQ projects

Up-to-date Land Use Model processes

Modeling assistance to ODOT staff in the certified design traffic development

61011-3000

\$290,000

Long-Range Multimodal Transportation Planning

The Long-Range Transportation Plan is the major requirement of the MPO, including coordinating all Transportation Plan-related activities. This includes any follow-up to the just completed 2020-2050 Metropolitan Transportation Plan and initial steps of the next Metropolitan Transportation Plan to be adopted in 2024. This activity is also to coordinate with state and local agencies on transportation studies and plans. Specific activities this year are listed below.

Products/Activities

2020-2050 MTP Follow-up

Complete long-range system studies

Coordination with ODOT planning activities

Intercity transportation service planning

Functional Class, National Highway System, and Regional Thoroughfare Plan

insight2050 resource updates and outreach

61021-0400

\$118,472

Transportation Public Involvement

Public involvement is a vital component of the transportation planning process. This activity maintains the public involvement process for transportation consistent with the FAST-Act and federal regulations and local needs. Efforts continue to seek the involvement of low-income and minority populations, handicapped and elderly in the transportation planning process, Metropolitan Transportation Plan, Transportation Improvement Program, Active Transportation Plan, FTA's Section 5310, FTA's Section 5307 and other transportation-related studies. The Public Involvement Plan (PIP) supports the activities of the Community Advisory Committee and provides updates on transportation planning activities through presentations, the web, electronic newsletter, social media and other public involvement activities.

Products/Activities

Transportation Public Involvement Process

Public Involvement Activities for the Metropolitan Transportation Plan

Public Involvement Activities for the Transportation Improvement Program

Public Involvement Activities for the Active Transportation Plan

Public Involvement for Miscellaneous Transportation Activities

62511-1000

\$200,000

Planning Coordination and Support

Coordination of transportation planning efforts among different jurisdictions is a critical element to ensuring regional consistency in the transportation network. This activity includes informational sharing meetings among MORPC and others, regional collaboration meetings, and educational transportation workshops and forums. Through this element MORPC staff will provide technical planning assistance to support individual communities with effective integration of insight2050 findings into local land use and transportation plans.

Products/Activities

Informational Meetings

Regional Collaboration Group Meetings

Member Education

Planning Technical Assistance Program

** Project was previously authorized. Budget estimated to remain at the end of SFY 2020*

^ Project is expected to continue beyond SFY 2021

69711-3000

\$105,000

Program Administration

This work element is to facilitate the efficient administration of the transportation planning program. This work element provides for technical and policy direction of activities to fulfill ODOT, U.S. EPA, Ohio EPA, FHWA, FTA and jointly funded work as described in the Planning Work Program, where such activities are not directly attributable to specific work elements. The specific items are listed below.

Products/Activities

CAC, TAC, TPC agendas and meeting summaries

Annual Planning Work Program and Completion Report

Title VI & DBE Process

Maintain certification and planning agreements

Monitor federal and state planning requirements

** Project was previously authorized. Budget estimated to remain at the end of SFY 2020*

^ Project is expected to continue beyond SFY 2021

II. Special Studies

Total Budget \$1,332,368

\$40,000 spent prior to SFY 2021

Balance for SFY 2021 or later is \$1,292,368

WORK ELEMENT BUDGET	PROJECT DESCRIPTION
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66507-1000 \$200,000 100% MORPC STBG with Toll Credit	Central Ohio Greenways Planning MORPC and the Central Ohio Greenways (COG) Board will work with the ULI Columbus on a branding and feasibility study to build out the largest greenspace system in the country with paved, linear regional and community connector trails to ensure a safe, accessible, and equitable implementation of the Regional Trail Vision. <u>Products/Activities</u> Trail Planning & Mapping Trail Assistance Funding Guidance Outreach & Storytelling
66541-0400 \$100,000 100% MORPC STBG using toll credit	Paving The Way The purpose of this work element is to provide transportation project construction and other road closure information to the public. Paving the Way acts as a liaison between the government agencies implementing projects and the public, and it is unique in that it provides information on all projects affecting traffic regardless of which agency (state, local, or utility) is responsible. Paving the Way addresses construction management and communication on a regional, rather than project, basis. The program regularly provides information and education to the public on roadway construction, traffic management, and work zone safety and alternative transportation options with the goal of ensuring that drivers experience the least possible inconvenience while traveling in and around Central Ohio. <u>Products/Activities</u> Project Coordination Communications and Outreach
66561-3000 \$350,000 100% MORPC STBG using toll credit	Supplemental Planning This work element supplements the formula-funded program and includes research and planning efforts that are required to fulfill MPO planning and project implementation responsibilities. The activity includes elements that supplement project delivery, data collection and data management, RSTI support, long-range studies and sustainability. Specific activities this year are listed below. <u>Products/Activities</u> Regular reports to members and MORPC committees on project delivery Traffic counts for approximately 200 locations, including bike and pedestrian counts as identified in active transportation count plan Implement projects to address the goals, objectives, and action items detailed in the Regional Data Agenda. Provide special services and conduct special transportation studies Support for the Rapid Speed Transportation Initiative (RSTI) activities Resiliency Planning Coordination with other regional activities such as the Regional Sustainability Agenda to further the 2020-2050 MTP goals
66571-1000 \$200,000 100% MORPC STBG using toll credit	Technical Assistance Program The purpose of this work element is to provide technical planning assistance to support individual communities with effective integration of insight2050 findings into local land use and transportation plans. Services will be provided for specific community planning and development projects related to transportation, air quality, traffic, and other projects that support consideration of transportation in land use planning and/or demonstrate the benefits of various modes of transportation. Part of this work element is to maintain online references, tools, policies, and expertise developed under this PWP work element. <u>Products/Activities</u> Planning Assistance

*** Project was previously authorized. Budget estimated to remain at the end of SFY 2020**

^ Project is expected to continue beyond SFY 2021

Outreach
Maintenance of insight2050 resources

67410-3000 \$108,597 \$88,597 remaining 100% FTA 5310 Administration 10% of Apportionment	5310 Designated Recipient-2020 This work element is to carry out the responsibility and authority for the administration of the FTA Section 5310 Program for Enhanced Mobility of Seniors and Individuals with Disabilities for each federal fiscal year apportionment for the Columbus urbanized area. The program will follow FTA policy and program guidance in the selection of projects and apply for FTA funding using the designated FTA electronic grant management system on behalf of eligible recipients. <u>Products/Activities</u> A Program Management Plan (PMP) according to FTA provisions Comply with other FTA requirements Program of Projects Update and maintain the Coordinated Plan
67411-3000 \$113,771 100% FTA 5310 Administration 10% of Apportionment	5310 Designated Recipient-2021 This work element is to carry out the responsibility and authority for the administration of the FTA Section 5310 Program for Enhanced Mobility of Seniors and Individuals with Disabilities for each federal fiscal year apportionment for the Columbus urbanized area. The program will follow FTA policy and program guidance in the selection of projects and apply for FTA funding using the designated FTA electronic grant management system on behalf of eligible recipients. <u>Products/Activities</u> A Program Management Plan (PMP) according to FTA provisions Comply with other FTA requirements Program of Projects Update and Maintain the Coordinated Plan
67420-3000 \$130,000 * \$110,000 remaining 80% FTA 5310, 20% local	Mobility Management 2020 This work element will support mobility management coordinating programs among public, private and human service transportation providers that serve older adults, people with disabilities and individuals with lower incomes. Mobility management will focus on increasing access to service by increasing awareness, coordinating services and addressing barriers to achieve a more efficient transportation system. MORPC maintains the locally developed Coordinated Plan for the MPO and administers the FTA's Section 5310 funding for the Columbus urbanized area. <u>Products/Activities</u> Engagement Increase capacity Information coordination State and local coordination Awareness and accessibility
67421-3000 \$130,000 80% FTA 5310, 20% local	Mobility Management 2021 This work element will support mobility management coordinating programs among public, private and human service transportation providers that serve older adults, people with disabilities and individuals with lower incomes. Mobility management will focus on increasing access to service by increasing awareness, coordinating services and addressing barriers to achieve a more efficient transportation system. MORPC maintains the locally developed Coordinated Plan for the MPO and administers the FTA's Section 5310 funding for the Columbus urbanized area. <u>Products/Activities</u> Engagement Increase capacity Information coordination State and local coordination Awareness and accessibility

* Project was previously authorized. Budget estimated to remain at the end of SFY 2020

^ Project is expected to continue beyond SFY 2021

III. Ridesharing and Air Quality Projects

Total Budget \$1,250,000

WORK ELEMENT BUDGET	PROJECT DESCRIPTION
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66711-3000

\$700,000

100% MORPC CMAQ

Transportation Services (Ridesharing)

Promote Travel Demand Reduction (TDM) in Central Ohio; and market programs and service in a 15-county area. Program services include carpool matching, vanpool formation, transit, bike and pedestrian support and strategies for employers and the general public. MORPC administers an emergency ride home program, vanpool program, and a multiregional rideshare matching vendor contract in coordination with OARC rideshare agencies.

Products/Activities

Promote a culture of sustainable and smart multimodal travel throughout Central Ohio. Public education and ridematching services

Raise public awareness about mobility options in the region. Increase ridesharing and TDM acceptance to improve air quality

National Transit Database reporting

Program evaluation and strategic plan

Promote TDM services in diverse and underserved populations

66731-1000

\$550,000

100% MORPC CMAQ

Air Quality Awareness

In 2001, MORPC began a year-round daily air quality forecasting service for ground-level ozone and particulate matter in order to track and report poor air quality to the public, businesses, and organizations. This work element ensures that MORPC continues air pollution forecasting and educating its members and the public on the importance of air quality, its health and environmental impacts, and how to reduce air pollution.

Educating the public, issuing air quality alerts, and understanding the impacts of air quality on our communities is an important complement to transportation planning and funding. It ensures: 1) that the public understands the benefits of non-motorized and alternative-fueled transportation, 2) technology enhancement for more efficient transportation to reduce congestion and 3) that they have the knowledge to protect their health from air pollution caused by fossil-fueled transportation. Strategies for reducing fuel use include providing technical assistance, such as outreach, data benchmarking and analysis, assessments, and planning services to assist communities in advancing alternative fuel and other transportation-related choices which reduce emissions and energy use.

Products/Activities

Operate a year-round daily air quality forecasting and alert system to communicate important air quality information to Central Ohio residents

Air Quality Alerts

Education and Outreach

Conduct special studies and projects related to air quality

Planning and policy assistance

* Project was previously authorized. Budget estimated to remain at the end of SFY 2020

^ Project is expected to continue beyond SFY 2021

IV. Projects Undertaken By Other Entities

Total Budget \$0

WORK ELEMENT BUDGET	PROJECT DESCRIPTION
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66505-3000

\$0

No funding

Ongoing Local Planning

Other agencies also undertake transportation planning activities. This activity includes identifying local planning efforts and coordinating with them through other projects. No budget.

Products/Activities

Integrate local planning efforts into MORPC's regional transportation planning processes

67401-3000

\$0

No funding

Ongoing COTA Activities

This work element is for coordination with COTA to ensure adherence to federal and state requirements and for the facilitation of effective transit services in the COTA service area, mainly in Franklin County and in portions of adjacent counties. No budget.

Products/Activities

COTA's planning process

Continued refinement of COTA Long-Range Plan and other planning activities

Short-Range Transit Plan (SRTP) update

Service change planning

COTA safety and asset management plans

67402-3000

\$0

No funding

Ongoing DCT Activities

This work element is for coordination with DCT to ensure adherence to federal and state requirements and for the facilitation of effective transit services in Delaware County. No budget.

Products/Activities

DCT's planning process and requirements needed to receive federal urban area and state funds

Implement recommendations from DCT's Interim SRTP.

DCT safety and asset management plans.

* Project was previously authorized. Budget estimated to remain at the end of SFY 2020

^ Project is expected to continue beyond SFY 2021

“Certification of the MORPC Metropolitan Transportation Planning Process”

WHEREAS, the Transportation Policy Committee of the Mid-Ohio Regional Planning Commission is designated as the metropolitan planning organization (MPO) for the Columbus Urbanized Area; and

WHEREAS, 23 CFR 450.334 requires that the state and MPO certify, at least every four years, that the transportation planning process is being carried out in accordance with all applicable requirements, including:

- (1) 23 U.S.C. 134 and 49 U.S.C. 5303 (Metropolitan Transportation Planning requirements);
- (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 the FAST-Act (Pub. L. 114-94) 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 the equal employment opportunity program on federal and federal-aid highway construction contracts;
- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37 and 38;
- (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
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities; and

WHEREAS, this “self-certification” is separate from the MPO certification done by the Federal Highway Administration and Federal Transit Administration, which was last conducted at MORPC in 2018; and

WHEREAS, as a prerequisite to the receipt of federal financial assistance (per 49 CFR Subtitle A, Section 21.7), MORPC is required to provide the Title VI Assurances included in Attachment A; and

WHEREAS, the Community Advisory Committee at its meeting on May 4, 2020 and the Transportation Advisory Committee at its meeting on May 6, 2020 recommended approval of this resolution by the Transportation Policy Committee; now therefore

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

- Section 1. That it certifies that the urban transportation planning process is carried out in conformance with all the applicable federal requirements to the degree that is appropriate for the size and complexity of the area.
- Section 2. That it provides the Title VI Assurances in Attachment A, Parts 1 and 2.
- Section 3. 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.

Karen J Angelou, Chair
MID-OHIO REGIONAL PLANNING COMMISSION

Date

Prepared by: Nick Gill

Attachments:

- A. Part 1 - Standard DOT Title VI Assurances
- Part 2 – Contractor Contractual Requirements

PART 1 STANDARD DOT TITLE VI ASSURANCES

The Mid-Ohio Regional Planning Commission (MORPC) hereby agrees that as a condition to receiving Federal financial assistance from the Department of Transportation (DOT), it will comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.) and all requirements imposed by 49 CFR Part 21 - Nondiscrimination in Federally Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") to the end that no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which MORPC receives Federal financial assistance and will immediately take any measures necessary to effectuate this agreement. Without limiting the above general assurance, MORPC agrees that:

1. Each "program" and "facility" (as defined in Sections 21.23(e) and 21.23 (b)) will be conducted or operated in compliance with all requirements of the Regulations.
2. It will insert the clauses of Part 2 of this assurance in every contract subject to the Act and the Regulations.
3. This assurance obligates MORPC for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of personal property or real property or interest therein or structures or improvements thereon, in which case the assurance obligates MORPC or any transferee for the longer of the following periods:
 - (a) the period during which the property is used for a purpose for which Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits, or
 - (b) the period during which MORPC retains ownership or possession of the property.
4. It will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official to whom (s)he delegates specific authority to give reasonable guarantee that it, other sponsors, sub-grantees, contractors, subcontractors, transferees, successors in interest, and other participants or Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Act, the Regulations, and this assurance.
5. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Act, the Regulations, and this assurance.

THIS ASSURANCE is given in consideration of and for the purpose of obtaining Federal financial assistance for this Project and is binding on MORPC, its contractor, subcontractors, transferees, successors in interest and other participants in the Project. The person whose signature appears on this resolution is authorized to sign this assurance on behalf of MORPC.

PART 2

CONTRACTOR CONTRACTUAL REQUIREMENTS

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations.** The contractor shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (hereinafter "DOT"), Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the "Regulations"), which are herein incorporated by reference and made a part of this contract.
2. **Nondiscrimination.** The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, national origin, sex (including pregnancy, gender identification and sexual orientation), age (40 years or older), disability, low-income status, or limited English proficiency in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 49 CFR 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B to part 21 of the Regulations.
3. **Solicitations for Subcontracts, including Procurements of Materials and Equipment.** In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, national origin, sex (including pregnancy, gender identification and sexual orientation), age (40 years or older), disability, low-income status, or limited English proficiency.
4. **Information and Reports.** The contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Mid-Ohio Regional Planning Commission (MORPC), the Ohio Department of Transportation (ODOT), or U.S. DOT to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to MORPC, ODOT or U.S. DOT, as appropriate, and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance.** In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, MORPC shall impose such contract sanctions as it, ODOT or the U.S. DOT may determine to be appropriate, including, but not limited to:
 - a. Withholding of payments to the contractor under the contract until the contractor complies, and/or
 - b. Cancellation, termination, or suspension of the contract, in whole or in part.
6. **Incorporation of Provisions.** The contractor and subcontractor(s) shall include the provisions of paragraphs 1 through 5 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The contractor and subcontractor(s) shall take such action with respect to any subcontract or procurement as MORPC, ODOT or U.S. DOT may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event a contractor or subcontractor(s) becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor or subcontractor(s) may request MORPC or ODOT to enter into such litigation to protect the interests of MORPC or ODOT and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.