



Lexington Area
Metropolitan Planning Organization

Annual Performance and Expenditure Report

Fiscal Year 2023

July 1, 2022 through June 30, 2023

Unified Planning Work Program Funding Sources:

FHWA Planning Funds
FTA Section 5303 Funds
STBG-SLX Funds
KYTC Match
LFUCG Match

Preparation of this report has been produced in cooperation and/or financed in part by the Federal Transit Administration (FTA), the Federal Highway Administration (FHWA), the Kentucky Transportation Cabinet (KYTC), the Lexington Fayette Urban County Government (LFUCG), and Jessamine County Kentucky Fiscal Court

Table of Contents

Unified Planning Work Program Elements

Table of Contents	2
Introduction	3
Revisions to the FY 2023 Unified Planning Work Program (UPWP)	4
Element 1.0: Transportation System Data & Monitoring	4
Element 2.0: Project Identification & Prioritization	9
Element 3.0: Program & Project Implementation	13
Element 4.0: Land Use & Transportation Impact	21
Element 5.0: Participation & Outreach	26
Element 6.0: Program Administration	35
Summary of FY 2023 MPO Expenditures by Fund Source	45

Introduction

The Performance and Expenditure report describes the urban transportation planning activities performed or managed by the Lexington Area Metropolitan Planning Organization (MPO) - the MPO for the Central Kentucky urbanized area. The report covers Fiscal Year 2023, beginning July 1, 2022 through June 30, 2023. Applicable federal statutes are 23 USC 134 and 49 USC 5303. The primary federal regulations are 23 CFR 450 and 49 USC 613.

The urban transportation planning area is Fayette and Jessamine counties and a small portion of southern Scott County. Table 1 identifies the area and population by county for the MPO planning area. The Lexington Area MPO region is part of the Lexington-Fayette Kentucky Metropolitan Statistical Area (MSA).

Table 1: Lexington Area MPO Planning Area and Population by County

County	Area (mi ²)	Regional Percent	Population (2020)*	Regional Percent
Fayette	284.52	62.1%	322,570	85.5%
Jessamine	173.13	37.8%	54,473	14.4%
Scott (part)	0.49	0.1%	311	0.08%
Total MPO Planning Area	458.14	100.0%	377,354	100.0%

*Source: US Department of Commerce; Bureau of the Census – 2020 Decennial Census

This report contains a brief purpose and descriptions of the products and activities undertaken by the MPO staff during Fiscal Year 2023 for each work element within the Unified Planning Work Program (UPWP). If quantifiable measures of number, time, and effort were available, they are listed with the work item. As required by KYTC Planning, work items are categorized by either a planning **product** or an **effort** although there is often crossover between these categories. Finally, if there were delays or problems in completing the products for the work elements they are listed in the summary at the end of each of each program element.

*Note: The Lexington Fayette Urban County Government (LFUCG) Division of Grants & Special Programs tracks and accounts for Lexington Area MPO expenditures and funding within the structure of the Lexington Fayette Urban County Government (LFUCG) grants accounting/reporting system. LFUCG Grants & Special Programs staff develops financial reports for the Lexington Area MPO. Coordination throughout the fiscal year occurs between MPO staff and LFUCG Financial Coordinators.

The MPO adheres to guidance and specific requirements of LFUCG Financial Coordinators to manage our federal transportation grants and charging of expenditures to UPWP elements and funding sources. The following is a summary of work items reported in FY-2023 MPO quarterly reports that follows the format of the FY-2023 Unified Planning Work Program.

Revisions to the FY 2023 Unified Planning Work Program (UPWP)

No revisions were necessary to the FY 2023 UPWP.

Element 1.0: Transportation System Data & Monitoring

Purpose:

To collect and analyze data and track the performance of the transportation system. To monitor transportation trends, rules, regulations and best practices to inform the transportation planning process.

Planning Activities identified in UPWP:

- Compile, analyze and maintain data (including GIS data) for the following:
 - US Census and other demographic/socioeconomic data
 - Population & employment growth
 - Regional travel patterns
 - Roadway characteristics and condition
 - Transit routes and ancillary facilities
 - Bicycle and pedestrian facilities
 - Freight-related data
 - Safety & crash data
 - Air quality data (ozone & particulate matter)
 - Congestion data (including travel time reliability and delay)
 - Transportation system usage data (traffic counts, bicycle/pedestrian counts, transit ridership, shared mobility device usage)
- Conduct an inventory of transportation-related data that is available for the region and facilitate a dialogue with the various agencies to identify opportunities for data sharing.
- Coordinate with KYTC and Lextran (5307 recipient) to monitor and report on national Transportation Performance Management metrics and progress toward meeting the established targets for safety, infrastructure condition, system performance, transit asset management and transit safety. Performance targets are set by Lextran and by KYTC and have been adopted and supported by the MPO. MPO adoption of safety targets and transit asset condition targets must occur annually. In FY 23, the MPO will evaluate the possibility of setting regional targets for safety performance measures.
- Monitor congestion and transportation system performance in accordance with federal planning requirements for a Congestion Management Process (CMP). Work with stakeholder groups to acquire and utilize the best available congestion-related data to inform the CMP. An RFP for a Transportation Data Analytics was issued in FY2022. An executed contract with the selected vendor is anticipated in Q4 of FY2022 and will extend through FY2023.
- Update and maintain the MPO's equity maps developed from US Census data to identify concentrations of Title VI, Environmental Justice (EJ), Underserved and Historically Disadvantaged communities, and Limited English Proficiency individuals in the MPO area.

These maps are used to inform project prioritization, project development and targeted outreach efforts. Work to update these maps began in FY 2022 when US Census 2020 data was made available and will be completed in FY2023.

- Assist Lextran and other federally funded transit entities in the Lexington area with data analysis and mapping, including maintenance of the GIS-based “Transit Route Facilities Inventory Database.”
- Monitor the safety of the transportation system by mapping crash and incident data.
- Monitor the security of the transportation system by coordinating with emergency and public safety agencies regarding emergency management operations and disaster preparations.
- Review local air quality monitor readings to track trends and compliance with air quality standards.
- Identify and maintain maps of critical urban freight corridors in the Lexington MPO area in consultation with KYTC.
- Monitor corridors within the National Highway Freight Network and identify freight movements of significance within the MPO area.
- Update roadway functional classification maps in coordination with local and state agencies.
- Update the MPO’s Urbanized Area Boundary as necessary per U.S. 2020 Census data.
- Update population, employment and network data in the Lexington Area MPO’s Travel Demand Forecasting Model. Submit updates to KYTC.
- Monitor transportation-related rules, regulations, standards/guidelines and best practices.

Products identified in UPWP:

- Current data sets and GIS layers of transportation-related data as described in the first bullet above (ongoing)
- Current Transportation Performance Management System data for the Lexington area and resolutions in support of statewide or regional performance targets (ongoing)
- Updated equity maps in coordination with the MPO’s annual Title VI Program Plan update (ongoing)
- Updated roadway functional classification maps (ongoing)
- Updated “Transit Route Facilities Inventory Database” (ongoing)
- Update population, employment and network data in the Lexington Area MPO’s Travel Demand Forecasting Model and submitted to KYTC (ongoing).

Efforts Accomplished:

First Quarter: July 1 2022 to September 30 2022

- Worked with Populus and Remix, a third party data-management company platform, to process and evaluate multiple shared mobility companies’ data.
- Logged data for various bike counters on local trails.

- Worked on developing an MPO bike/pedestrian data collection and evaluation plan.
- Reviewed Freight Data Guide for Improved Transportation Planning published by the Strategic Highway Research Program (SHRP2) Solutions.
- Met with the Director of Development & Facilities of Blue Grass Airport in regard to Airport Master Plan and Air Freight Logistics.
- Several staff began StreetLight tutorials for the transportation insight data platform that has been acquired in partnership with LFUCG Traffic Engineering.
- Attended NPMRDS Users Quarterly Technical Assistance Webinar.
- Continued work constructing and formatting GIS Story Map for the MPO website to show transportation projects.
- Attended State GIS conference in Lexington.

Second Quarter: October 1 2022 to December 31 2022

- Continued to review and collect relevant regional freight study data and to perform National Highway Freight Network (NHFN) and Primary Highway Freight System (PHFS) data analysis.
- Updated GIS layers for traffic counts, truck volumes, bridge condition, traffic crashes and severity.
- Verified/assigned road classes for new LFUCG street segments.
- Began StreetLight tutorials for the transportation insight data platform that has been acquired in partnership with LFUCG Traffic Engineering.
- Met with Traffic Engineering staff to prepare StreetLight Insight traffic data analytics and demos for the CMAQ committee meeting of December.
- Continued work constructing and formatting GIS Story Map for the MPO website to show transportation projects.
- Established access to the Kentucky State Police (KSP) crash reporting data source for transportation safety analysis.
- Analyzed KYTC and MPO area bridge condition data and recommended related performance targets for the MPO area.
- Adopted regional bridge condition targets for National Highway System roadways for 2024 and 2026. Submitted the TPC approved targets to KYTC and FHWA.
- Analyzed KYTC and MPO area pavement and travel time reliability data and presented recommended targets to the TTCC.
- Began to collect system data and conducting data analysis tasks for the 2050 Metropolitan Transportation Plan (MTP).

Third Quarter: January 1 2023 to March 31 2023

- Began collecting data and conducting analysis for the 2050 Metropolitan Transportation Plan (MTP).
- Several staff continued StreetLight tutorials for the transportation insight data platform.
- Continued work constructing and formatting GIS Story Map for the MPO website to show

transportation projects.

- Reviewed FHWA's Guidebook for Incorporating Performance-Based Planning into the MTP and focused on mobility performance measures and targets, including safety and travel time reliability targets.
- Collected and analyzed highway fatalities, serious injuries, non-motorized fatalities & serious injuries and fatalities & serious injuries per 100 million vehicle miles traveled to assess regional trends as part of federal requirement to adopt regional safety targets for 2023.
- Presented staff recommendations to the CMAQ, TTCC and TPC for regional 2023 safety targets based on an analysis of the number of highway fatalities, serious injuries, non-motorized fatalities & serious injuries, and the fatalities & serious injuries per 100 million vehicle miles traveled.
- Studied FHWA's Carbon Reduction Program (CARB) strategies that are required under the Bipartisan Infrastructure Bill (BIL).
- Reviewed technology updates sent from American Center for Smart Mobility Testing Site that has smart infrastructures for testing on-road smart vehicles. The center's technology site includes testing smart mobility of pedestrians, bicyclists, buses and other vehicles.
- Reviewed smart traffic, mobility and transportation planning programs that are parts of Smart Cities Connect initiatives that include Livability, Workability and Sustainability for cities and states alike.
- Requested and reviewed estimates for the installation of 5 Metro Count Bicycle and Pedestrian Counters at various trail locations.

Fourth Quarter: April 1 2023 to June 30 2023

- Continued collecting data and conducting analysis for the 2050 Metropolitan Transportation Plan (MTP).
- Continued work with StreetLight transportation insight data platform.
- Continued work constructing and formatting GIS Story Map for the MPO website to show transportation projects
- Reviewed FHWA Air Quality and Noise Analysis (DANA) database tool that is used for air quality and traffic noise level evaluation.

Products Delivered:

Annual Updates:

- Updated GIS layers for both Fayette & Jessamine Counties including:
 - Street Centerlines
 - Traffic counts
 - Truck volumes
 - Bridge condition
 - Traffic crashes and severity
- Updated/edited street classification data for LFUCG.

- Verified/assigned road classes for three new LFUCG street segments.
- Traffic count and other information provided to various customers as requested

First Quarter: July 1 2022 to September 30 2022

- Provided environmental justice/equity mapping data to KYTC for evaluation as part of the Fayette County Local Road Safety Plan.

Second Quarter: October 1 2022 to December 31 2022

- Compiled count data for bicycle and pedestrian use on shared use paths in Lexington.
- Set up two new bicycle and pedestrian counters on the Town Branch Commons trail.

Third Quarter: January 1 2023 to March 31 2023

- Received TPC approval (Resolution 2023-7) to adopt CY 2023 Regional Highway Safety Targets.
- Received TPC approval (Resolution 2023-6) for MPO to support Lextran Transit Asset Condition Targets of CY 2023.

Fourth Quarter: April 1 2023 to June 30 2023

- Continued updating transportation related GIS layers

Delays or Problems:

- No significant problems or delays in delivering the efforts and products of this UPWP element during FY 2023.

Element 2.0: Project Identification & Prioritization

Purpose:

To identify and prioritize transportation projects and programs that are consistent with regional goals. To maintain a long-range multimodal Metropolitan Transportation Plan (MTP) and short-range Transportation Improvement Program (TIP) of projects. To ensure projects identified in the MTP and TIP are informed by the Congestion Management Process (CMP) and by regional plans that provide additional focus on bicycling, walking, transit, freight and corridor planning.

Planning Activities identified in UPWP:

- Maintain and implement the 2045 Metropolitan Transportation Plan (MTP). Modify and amend the MTP as needed.
- Utilize the MPO's Census-based maps to evaluate the priority, distribution and impact of transportation improvements and services when modifying and amending the MPO's MTP
- Utilize the MPO's Travel Demand Forecasting Model (TDFM) as necessary when evaluating and advancing projects in the MTP.
- Provide a description of national performance measures and targets in the MTP, including a system performance report.
- Begin work to develop the 2050 Metropolitan Transportation Plan including data collection and analysis, goals & objectives development.
- Review the MPO Congestion Management Process and recommended projects in coordination with developing the 2050 MTP. Ensure seamless integration of the CMP within the MTP.
- Determine methods to ensure the following is addressed in the 2050 MTP update: 1) there are strategies that help achieve national greenhouse gas reduction goals, 2) environmental considerations are included early in the planning process, 3) the MPO involves Federal Land Management and the Department of Defense agencies, as appropriate, in the development of the MTP.
- Work with KYTC to incorporate recommendations from the Local Road Safety Plan for Fayette County into the MPO's MTP, with an emphasis on disadvantaged communities.
- Conduct the Congestion Management Process (CMP) in accordance with all federal requirements. Integrate the CMP documentation into applicable planning documents, including the MTP.
- Identify proposed projects, programs and strategies to reduce congestion and improve system reliability through the Congestion Management Process and incorporate identified projects into the MPO's MTP and TIP. This will include strategies to reduce greenhouse gas emissions to achieve national climate change goals.
- Update and maintain a list of priority MTP projects in the KYTC Continuous Highway Analysis Framework (CHAF) database for prioritization during the development of the 2024 KYTC Highway Plan.
- Coordinate with the Lexington Fayette Urban County Government, KYTC and Lextran to jointly maintain the MPO area ITS Architecture.

- Conduct a Freight Study to assess the current and projected flow of goods within the region, identify freight bottlenecks and opportunities to improve the efficiency of regional goods movement. Includes the collection and analysis of freight-related data available for the Lexington Area. Data collection for the freight study began in FY 2022. The Transportation Data Analytics Platform acquired by the MPO at the end of FY 2022 will be utilized to further inform the freight study, currently planned for completion in FY2023.
- Coordinate with KYTC to update and maintain the Kentucky Freight Plan.
- Coordinate with Lextran to maintain the regional Coordinated Public Transit-Human Services Transportation Plan to improve transportation services and mobility for persons with disabilities, older Americans, and individuals with lower incomes.
- Work with Lextran and BGCAP to prioritize and program short and long range transit plans and projects in the TIP and MTP, with an emphasis on improving public transportation options for disadvantaged communities.

Products identified in UPWP:

- MTP administrative modifications and amendments (ongoing)
- Completed Freight Study for the MPO region
- Maintained Coordinated Public Transit-Human Services Transportation Plan for the MPO region (Responsible Agency - Lextran)
- CHAF database entries to be utilized by KYTC to develop the Six Year Highway Plan (ongoing)
- Maintained ITS Architecture (ongoing)

Efforts Accomplished:

First Quarter: July 1 2022 to September 30 2022

- Held several project team meetings regarding the East Lexington Trail Connectivity Study including a meeting with Walker Properties and on-site field review.
- Worked on a formal process for conducting a call for projects and prioritizing projects for MPO sub-allocated funding.
- Attended 3 meetings and provided input on the Statewide Bicycle & Pedestrian Master Plan that is being developed by KYTC.
- Issued a call for CMAQ project applications to MPO contacts.
- Assisted with the preparation and submission of CMAQ project applications. Completed emission reduction calculations. Attended KYTC's CMAQ informational session.
- Attended a Fayette County Safety Action Plan meeting with KYTC, LFUCG and consulting team.
- Met with President of RJ Corman Railroad regarding railway issues, concerns and projects.
- Participated in a Community Leadership Advisory Committee Meeting for the Lexington / Bluegrass Airport Master Plan

Second Quarter: October 1 2022 to December 31 2022

- Conducted a team meeting for the East Lex Trail Connectivity & Safety Study.
- Reviewed draft report for the East Lex Trail Connectivity & Safety Study.
- Conducted a team meeting for the Wilmore Trail project looking at alternative alignments, project opportunities and constraints.
- Attended a meeting and provided input on the Statewide Bicycle & Pedestrian Master Plan being developed by KYTC.
- Provided CMAQ priority recommendations to the MPO CMAQ, TTCC & TPC Committees. Submitted TPC approved prioritizations to KYTC.
- Began discussions regarding potential projects for Lex Area MPO Carbon Reduction Program funds.
- Assisted KYTC with distribution of the draft KYTC Statewide Long Range Transportation Plan.
- Reviewed and provided input on the potential scope of an LFUCG Corridor Typology Study & Design Guide.
- Attended meeting on Resiliency planning and its role in developing the Metropolitan Transportation Plan

Third Quarter: January 1 2023 to March 31 2023

- Conducted a steering committee for the East Lex Trail Connectivity & Safety Study.
- Drafted an RFP and solicited input from funding partners for the Virginia / Red Mile / Forbes Rd Trail Safety Study.
- Developed an outline and work plan for the 2050 MTP update.
- Met to discuss public outreach strategies for the 2050 MTP update.
- Reviewed the Congestion Management Bottleneck Study projects and recommendations for the 2050 MTP update.
- Attended 7 project team meetings for the Lexington Safety Action Plan.
- Attended a Steering Committee Meeting for the Lexington Safety Action Plan.
- Presented bike/ped safety findings from the Lexington Safety Action Plan to the LFUCG Pedestrian Safety Work Group.
- Attended 20 SHIFT meetings with KYTC representatives and elected officials to review potential projects for the next highway plan.
- Held internal meetings and met with KYTC District 7 and BGADD representatives to discuss SHIFT project sponsorships.
- Held 3 internal meetings with LFUCG Long Range Planning to discuss updates to the Empower Lexington Plan
- Held 2 Empower Lexington Transportation and Land Use team meetings and began drafting recommendations.
- Reviewed the LEED for Cities & Communities evaluation criteria for applicability to Lexington for the Empower Lexington Plan.

- Attended KYTC Statewide Interstate & Parkway Plan | Project Team Meeting #5
- Developed draft Project Selection Process for MPO Sub-Allocated Funding.
- Met with Lextran to discuss the concept of a long-range regional transit plan.

Fourth Quarter: April 1 2023 to June 30 2023

- Attended 10 project team meetings for the Lexington Safety Action Plan. Conducted 2 stakeholder meetings with safety partners. Submitted comments on identified priority safety projects and possible interventions.
- Attended coordination meeting with KYTC regarding local and state plans and initiatives related to the Statewide Carbon Reduction Program Plan and funding program.
- Presented a draft project selection process for MPO sub-allocated funding to MPO committees for their review and comment.
- Reviewed and evaluated Congestion Management Bottleneck Study projects for possible inclusion in the 2050 MTP project list.
- Met with BGCAP to discuss MTP 2050 as it relates to regional transit and Lexington.
- Presented SHIFT Project Sponsorship recommendations to MPO Subcommittees for their input.

Products Delivered:

First Quarter: July 1 2022 to September 30 2022

- No products delivered during the first quarter

Second Quarter: October 1 2022 to December 31 2022

- Drafted an MOA for local funds for the Virginia / Red Mile / Forbes Rd Trail Safety Study.
- Calculated pollutant emission rate reductions for CMAQ projects and project lifespan cost-effectiveness.

Third Quarter: January 1 2023 to March 31 2023

- Submitted MOAs between KYTC and UK to LFUCG Council for the Virginia / Red Mile / Forbes Rd Trail Safety Study.
- Issued RFP for the Virginia / Red Mile / Forbes Rd Trail Safety Study.

Fourth Quarter: April 1 2023 to June 30 2023

- Reviewed final report and submitted final invoices to close out the East Lex Trail Study.
- Presented and received approval from the TPC for Resolution 2023-13: Adoption of Project Selection Process for MPO Sub-Allocated Funding

Delays or Problems:

- The release of the request for proposals for the Virginia / Red Mile / Forbes Rd Trail Safety Study was delayed in order to execute a memorandum of agreement with UK for their portion of local match. A contract for the study was executed by LFUCG with Clark Dietz Inc. in July, 2023 and notice to proceed issued in August, 2023.

Element 3.0: Program & Project Implementation

Purpose:

To maintain a short-range Transportation Improvement Program (TIP). To coordinate with state and local agencies on program and project development to implement MPO plans and studies to achieve regional goals and desired outcomes. To identify opportunities to implement MPO projects, plans and programs through community and agency partnerships, grants and other funding programs, and during routine roadway operation and maintenance activities.

Planning Activities identified in UPWP:

- Maintain and implement the FY 2021-2024 TIP. Modify and amend the TIP as needed to add projects and update project information, phasing and cost estimates.
- Reconcile the FY 2021-2024 TIP with the enacted 2022 State Highway Plan. Work began when the State Highway Plan was finalized in Q4 of FY 2022 and will be completed in Q1 of FY 2023.
- Utilize the MPO's Census-based equity maps to evaluate the priority, distribution and impact of transportation improvements and services when modifying and amending the MPO's TIP.
- Ensure the selection of TIP projects includes strategies that 1) help achieve national greenhouse gas reduction goals, 2) address environmental considerations early in the planning process 3) consider the environmental, community, and economic goals identified in these local Comprehensive, Small Area and Corridor Plans.
- Ensure that projects within the TIP that involve STRAHNET routes (I-64 & I-75) are prioritized and coordinated with Department of Defense agencies, as appropriate.
- Ensure that projects within the TIP that involve federal lands are coordinated with Federal Land Management Agencies and are prioritized, as appropriate.
- Provide a description of how projects identified in the TIP are anticipated to provide progress toward achieving national performance measures and targets for safety, infrastructure condition, system performance, transit asset management and transit safety.
- Monitor the status of dedicated STGB-SLX and STBG-TA projects and fund balances, particularly in light of new IIJA funding levels. Conduct a call for projects as available fund balances and apportionments warrant.
- Work with KYTC to incorporate recommendations from the Local Road Safety Plan for Fayette County into the MPO's TIP, with an emphasis on disadvantaged communities.
- Prepare an Annual Listing of Obligated Projects for all federally funded highway and transit projects that were obligated funding in the MPO's TIP during the prior fiscal year.
- Research, disseminate information and assist LPAs with federal grant applications for bicycle, pedestrian, transit and roadway projects.
- Prioritize CMAQ funding applications submitted by LPAs in the Lexington Area and submit rankings to the KYTC. Assist LPAs with air quality improvement calculations for CMAQ funding applications.

- Utilize the MPO's Travel Demand Forecasting Model (TDFM) to inform project development and design decisions.
- Develop partnerships with public, private and non-profit agencies to advance transportation projects and programs of mutual interest.
- Participate in project development meetings with the KYTC and local public agencies to provide input on projects goals and design alternatives.
- Work with federally-funded transit agencies including Lextran and their paratransit service provided by the American Red Cross (Wheels), Federated Transit Services of the Bluegrass (FTSB), and Blue Grass Community Action Partnership to implement and expand public transit programs and projects in the Lexington area, with an emphasis on disadvantaged communities.
- Coordinate with the City of Lexington, KYTC and Lextran to implement ITS technologies, projects and programs. Approve the annual scope of work for the ITS/CMS program funded through the STBG-SLX program.
- Coordinate with the City of Lexington, KYTC and Lextran to implement the Congestion Management / Bottleneck Study that was completed for the Lexington area in FY 2022. Work to integrate recommended projects into the MTP and TIP in FY 2023 (and beyond).
- Coordinate with various agencies to implement projects identified in the MPO's Regional Bicycle & Pedestrian Plan, with an emphasis on Complete Street projects in disadvantaged communities.
- Coordinate with the City of Nicholasville to implement the Jessamine County School Connector Study.
- Develop an MPO Complete Streets Policy and seek adoption from the TPC. Work on the policy began in Q3 of FY 2022 and is anticipated to be completed in Q2 of FY2023.
- Coordinate with the City of Lexington and KYTC on developing and adopting state and local Complete Street policies. Work on these policies began in Q3 of FY 2022 and is anticipated to be completed in Q3 of FY2023.
- Participate in the LFUCG Pedestrian Safety Working Group and coordinate with LFUCG agencies to implement identified improvements, with an emphasis on disadvantaged communities.
- Coordinate with state and local agencies to identify opportunities to implement transportation improvement projects and initiatives during routine operation and maintenance activities (ADA and bus stop improvements, lane re-configurations to improve traffic safety and flow, bike lane installations, etc).
- Assist in developing and updating local design and maintenance standards for pedestrian and bicycle facilities to create more Complete Streets.
- Facilitate the deployment of Shared Mobility Devices and Mobility as a Service initiatives in the Lexington Area.
- Assist Lextran in completing a Comprehensive Operational Analysis (FY 2022 see Studies) and incorporate recommended projects into the MTP and TIP in FY 2023 (and beyond).
- Coordinate with Lextran to implement improvement projects identified through the Lextran Transit Route Facilities Inventory including ramps/landing pads, connecting sidewalks,

signage, shelters, benches and other amenities with an emphasis on disadvantaged communities.

- Coordinate with the non-profit Via Creative to install artistic bus shelters in the Lexington area.

Products identified in UPWP:

- TIP administrative modifications and amendments (ongoing)
- Annual Listing of Obligated Projects (Q2)
- Attendance at program and project development meetings noted in MPO Quarterly Reports.
- Attendance at coordination meetings to implement MPO plans and related work efforts noted in MPO Quarterly Reports.
- Approved scope of work and approved contracts for the annual ITS/CMS program (STBG-SLX funds)
- Approved construction designs, encroachment permits and utility relocations for Lextran and Via Creative bus stop improvements (ongoing).
- TPC Approved MPO Complete Streets Policy (Q2)
- Funding applications for bicycle, pedestrian, transit & roadway projects submitted by the MPO & partnering agencies.
- Locally adopted policies, rules, regulations fees, etcetera for shared mobility device programs and documented in local ordinance (ongoing).
- Completed Lextran Comprehensive Operations Analysis (see Studies) (Responsible Agency – Lextran – Summer 2022/2023)
- Prioritized list of CMAQ projects submitted to KYTC (as requested)

Efforts Accomplished:

First Quarter: July 1 2022 to September 30 2022

- Met with representatives of Bird Rides Inc. to discuss renewal of SMV license
- Evaluated Shared Mobility Vehicle permits for compliance with the ordinance, managed current licensees and associated data, and completed daily enforcement activities regarding the rebalancing requirement.
- Attended 12 weekly LFUCG paving coordination meetings to reviewed paving projects for bicycle facility improvement opportunities during upcoming resurfacing projects.
- Consulted with Lextran on 2 bus stop site for consideration of shelter installation.
- Coordinated with Lextran and various LFUCG divisions seeking solutions for people congregating at bus shelters (3rd and Elm Tree Ln).
- Continued work on a MPO-Level Complete Streets Policy. Vetted Policy with LFUCG and KYTC stakeholders.
- Continued work on a Lexington Complete Streets Policy. Vetted Policy with the LFUCG Administration and City Council members. Began developing public outreach materials.

- Attended 2 meetings and provided input on the KYTC Complete Streets Design Manual that is being developed by KYTC.
- Conducted one Project Coordination Team meeting to track the status of projects in the TIP.
- Provided base information and relevant plan information to the consulting team for the Wilmore Trail Study.
- Continued work on Main St traffic calming solutions from Ashland Ave to Midland Ave.
- Attended meeting with KYTC regarding design concepts for the Winchester Rd widening project from Polo Club Blvd to Haley Pike.

Second Quarter: October 1 2022 to December 31 2022

- Evaluated Shared Mobility Vehicle permits for compliance with the ordinance, managed current licensees and associated data, and completed daily enforcement activities regarding the rebalancing requirement.
- Reviewed and approved two Shared Mobility Vehicle Licenses for Lexington.
- Attended 12 weekly LFUCG paving coordination meetings to reviewed paving projects for bicycle facility improvement opportunities during upcoming resurfacing projects.
- Consulted with Lextran on 5 bus stop sites for consideration of shelter installation.
- Continued work on a MPO-Level Complete Streets Policy. Presented a revised draft to the TTCC following committee feedback, provided an initial presentation to the Transportation Policy Committee.
- Continued work on a Lexington Complete Streets Policy including a presentation to LFUCG Council regarding the details of the Policy.
- Upon approval of LFUCG Complete Street Policy, conducted two internal meetings to begin formulating a work plan and next steps to begin implementing the policy.
- Met with Louisville Vision Zero coordinator to discuss safety topics of mutual interest to the Louisville and Lexington area.
- Conducted one Project Coordination Team meeting to track the status of projects in the TIP.
- Presented and received TPC approval to allocate supplemental STBG-SLX funds to the Mt Tabor and Town Branch Trail Crossing projects.
- Attended KYTC public meeting for the Winchester Rd widening project from Polo Club Blvd to Haley Pike.
- Attended ribbon cutting ceremony for the Town Branch Commons project.
- Attended KYTC pre-design scoping meeting for the New Circle Rd project from Woodhill Dr to Trade Center Dr.
- Participated in debrief with FHWA officials regarding LFUCG's RAISE grant application.
- Continued work on multimodal transportation corridor conceptual projects and traffic calming standards at intersections.
- Attended a review regarding conceptual traffic designs for proposed UK development in the vicinity of South Limestone and Waller.

Third Quarter: January 1 2023 to March 31 2023

- Evaluated Shared Mobility Vehicle permits for compliance with the LFUCG ordinance, managed current licensees and associated data, and completed daily enforcement activities regarding the rebalancing requirement.
- Met with representatives of Jessamine County Planning regarding MPO Complete Streets policy
- Received TPC approval of the MPO Complete Streets Policy.
- Began work on the implementation phase of LFUCG's Complete Streets policy.
- Drafted scope of work for potential Complete Street Design Standards project for the LFUCG/MPO.
- Assisted the Mayor's Office with establishing a work plan and Complete Streets Committee to develop the Complete Streets Action Plan.
- Met with Via Creative bus shelter group to discuss upcoming potential projects.
- Addressed 5 bus shelter inquiries, including field visits.
- Continued work on multimodal transportation corridor conceptual projects and traffic calming standards at intersections.
- Distributed information on Transportation Alternatives Program (TAP) call for projects to Lexington and Jessamine County stakeholders.
- Coordinated three Transportation Alternative Program (TAP) grant applications for Fayette and Jessamine County.
- Coordinated with LFUCG and KYTC regarding the development of RAISE grant applications.
- Coordinated with LFUCG, KYTC and FHWA regarding Reconnecting Communities grant application.
- Conducted two Project Coordination Team meetings to track the status of projects in the TIP.
- Attended meeting regarding pedestrian safety improvements on Harrodsburg Rd.
- Reviewed 2023 repaving list for possible bike lane striping improvements as a part of routine maintenance.
- Attended 4 pavement coordination meetings at Streets and Roads.
- Revised permanent installation plans for the unit price bid contract for the Safe Streets Academy pedestrian safety project on Loudon Ave. Developed construction estimate and attended pre-construction meeting.
- Attended North Limestone Neighborhood Association public meeting to gather feedback on the Loudon Ave road diet project and its impacts.
- Met with the LFUCG Vice Mayor to discuss bicycle rack installation processes in Lexington.
- Assisted Via Creative with issuing a call for designs for an art bus shelter on Main St. across from KY Theater.

- Held coordination meeting with KYTC, Lextran and KYTC regarding the Nicholasville Road Transportation Feasibility, Traffic and Transit Analysis Study.
- Attended a Traffic & Transit Forecasting & Analysis scoping meeting for the Nicholasville Rd feasibility study. Provided Lex MPO Travel Demand Model data to the consulting team.
- Participated on Corridors Commission Typology Study and Design Guide RFP Selection Committee.
- Worked with Corridors Commission sub-committee to kick-off project with Gresham Smith on Corridor Typology Study and Strategic Design Guide.
- Attended a joint inspection meeting with KYTC regarding the North Broadway / RJ Corman RR bridge replacement project.

Fourth Quarter: April 1 2023 to June 30 2023

- Held 6 meetings with LFUCG Mayor's Office to coordinate work on the Complete Streets Action Plan.
- Secured funding, initiated and received Council approval of the KYTC agreement for funding for the LFUCG Complete Street Design Standards project
- Initiated and received Council approval for LFUCG to submit (in cooperation with KYTC) a Safe Streets for All (SS4A) grant application for safety improvements along New Circle Rd (Boardwalk to Bryan Station), to fund a Vision Zero Coordinator, and fund a multi-year safety education campaign.
- Conducted 10 meetings with HDR consultants to develop the SS4A grant proposal.
- TPC approved Resolution 2023-14: MPO Support for LFUCG Implementation Grant Application to the USDOT Safe Streets and Roads for All Program
- Coordinated with LFUCG Traffic Engineering and KYTC D7 staff on the ITS-CMS FY2024 Budget Request Proposal.
- Evaluated Shared Mobility Vehicle permits for compliance with the ordinance, managed current licensees and associated data, and completed daily enforcement activities regarding the rebalancing requirement.
- Reviewed 2023 repaving list for possible bike lane striping improvements as a part of routine maintenance.
- Attended 2-paving coordination meetings as an advisor for ADA sidewalk ramps and bike facilities design modifications.
- Coordinated with KYTC to improve bike lane markings/buffers, pedestrian crossings and lane configurations as part of a major resurfacing project along Winchester Rd from Midland Ave to Polo Club Blvd.
- Received grant from Corridors Commission to fund change out of art panels in 2 bus shelters (Newtown Pike and 3rd & Elm Tree Lane).
- Assembled jury for bus shelter art on 3rd and Elm Tree Ln and Newtown Pike via Corridors Commission grant.
- Issued Request for Proposals and completed consultant selection process for the Virginia/Red Mile/Forbes Trail Safety Study.

- Held scoping meeting and negotiated contract with Clark Dietz for the Virginia/Red Mile/Forbes Trail Safety Study.
- Discussed potential LFUCG project applications for the KYTC Transportation Alternatives Program call for projects. Assisted with initiating LFUCG Council approval for submittal of two applications.
- Coordinated with UK Occupational Vision Impaired program to do a field exercise for designers to improve crossings for the visually impaired at non-signal controlled intersections such as roundabouts and diverging diamond intersections.
- Participated in 4 Park Equity Accelerator public workshops regarding access and connectivity to parks and greenspaces
- Recommended an MPO goal of zero traffic fatalities or serious injuries in Fayette/Jessamine Counties by the year 2050 to the MPO Committees to their approvals. The recommendation was adopted by the TPC at their April meeting.
- Conducted a Project Coordination Team meeting to track the status of projects in the TIP.
- Participated in stakeholder meeting with Corridors Commission and Gresham-Smith for the Corridor Design Guidebook.

Products Delivered:

First Quarter: July 1 2022 to September 30 2022

- Processed TIP Amendment 3: Richmond Road RCUTs and Shared Use Trail
- Processed TIP Modification #19 to update the Citation Trail project and add I-75 Pavement from MP 97.85- MP 107.445.
- Processed TIP Modification #20: Armstrong Mill Bike/Ped Improvements
- Processed TIP Modification #21: Lextran: FTA- 5339(c) Grant for CNG Buses and CNG Facility Upgrades
- Processed TIP Modification #22: West Main & Buchanan Safety Improvements
- Processed TIP Modification #23: Valley View Ferry - Cable System Replacement.
- Received the finalized ITS-CMS FY2023 Agreement which includes the recommended projects from July 2022 to June 2024.

Second Quarter: October 1 2022 to December 31 2022

- Prepared and submitted 2022 Annual Federal Obligations report summarizing all projects for which federal funds were authorized during the prior fiscal year.
- Processed TIP Modification #24 - Mt Tabor Multimodal Improvements & Town Branch Trail Crossing
- Processed TIP Modification #25 - TIP Reconciliation with Enacted 2022 KYTC Highway Plan
- Received LFUCG Council approval of the Lexington Complete Streets Policy.

Third Quarter: January 1 2023 to March 31 2023

- Received TPC approval (Resolution 2023-4) to authorize Carbon Reduction Program Funds for Lextran to purchase one (1) Battery Electric Bus.
- Received TPC approval (Resolution 2003-5) to authorize SLX Funds for the construction of the Rosemont Garden Sidewalk project
- Processed TIP Modification #26: W. Loudon Streetscape, Fiber Optic (CMAQ), Lextran Buses (CMAQ)
- Processed TIP Modification #27: Rosemont Garden Sidewalks, Lextran Battery Electric Bus (CARB)
- Processed TIP Modification #28: Georgetown Road Improvements - Sec 2, Performance Measures

Fourth Quarter: April 1 2023 to June 30 2023

- Processed TIP Modification #29: Rosemont Garden Sidewalks, KY 169 Spot Imp, High Friction Surface Treatments, Various Continuing Programs
- Processed TIP Modification #30: Complete Streets Design Standards, Alexandria Drive at Trailwood Lane, South Broadway at Red Mile
- Processed TIP Modification #31: Georgetown Road at Innovation Drive

Delays or Problems:

- No significant problems or delays in delivering the efforts and products of this UPWP element during FY 2023.

Element 4.0: Land Use & Transportation Impact

Purpose:

To ensure local planning goals are integrated into the MPO's transportation planning process. To support and inform local and regional comprehensive planning and land use development to achieve regional transportation goals including safety, access, equity and system efficiency.

Planning Activities identified in UPWP:

- Provide transportation planning input into Comprehensive, Small Area and Corridor Plans. LFUCG will conduct their Comprehensive Plan update in FY 23 with MPO input and support.
- Participate in the Northeast New Circle Road Coordinated Land Use & Transportation Plan (see Studies). The study commenced in Q3 of FY 22 and will conclude in FY23.
- Ensure that MPO project selection criteria for the MTP and TIP consider the environmental, community, and economic goals identified in these local Comprehensive, Small Area and Corridor Plans.
- Ensure projects and priorities identified through local planning processes are evaluated in the MPO's transportation planning process for inclusion in the MTP and TIP.
- Update the MPO's Travel Demand Forecasting Model with projected population and employment growth and planned transportation network connections identified in local planning documents, especially in light of the 2020 Census. The MPO may consider consultant services for this activity.
- Provide input on Zoning, Subdivision and Development Plan proposals within the MPO area. Coordinate with KYTC District 7, local planning and traffic engineering agencies to develop recommendations on network connectivity; bicycle, pedestrian, transit facilities; access management; and other transportation improvements related to development proposals.
- Review and critique Traffic Impact Studies submitted as part of development applications.
- Recommend and develop regulatory changes to local Zoning Ordinances and Subdivision Regulations to achieve desired regional transportation planning outcomes including increased roadway connectivity, walkability, bike-friendly and transit-oriented development.
- Implement the Imagine Nicholasville Road land use and transportation plan through land use policy and design regulations.

Products identified in UPWP:

- Technical memoranda of staff findings on Subdivision, Zoning, Development Plans and Traffic Impact Studies (ongoing)
- Zoning Text Amendments (ZOTAs) and Subdivision Regulation Amendments (SRAs) adopted by local Planning Commissions and City Council (ongoing)
- Completed Northeast New Circle Road Coordinated Land Use & Transportation Plan (Q3).
- Lexington Area Travel Demand Forecasting Model updates on population and employment changes reports to KYTC (ongoing)

Efforts Accomplished:

First Quarter: July 1 2022 to September 30 2022

- Reviewed and submitted comments in Accela for bike/pedestrian circulation requirements associated with development plans.
- Corresponded on development plans approved by the Planning Commission for compliance with conditional signoff requirements.
- Responded to various inquiries with development groups to work through requirements for multi-modal compliance with the subdivision regulations.
- Attended 8 LFUCG pre-application meetings to provide transportation planning input on future land-use applications.
- Attended 3 LFUCG Board of Adjustment new case review meeting.
- Attended 3 monthly LFUCG ZOTA work group meetings.
- Attended 3 monthly LFUCG Subdivision and 3 monthly Zoning Committee meetings.
- Assisted in developing revisions to the LFUCG Parking Zoning Ordinance Text Amendment.
- Participated in feedback session for LFUCG Open Space Zoning Ordinance Text Amendment.
- Held two project team meeting for the Imagine New Circle Plan to discuss transportation-related opportunities and constraints and three project team meetings to discuss zoning, draft market analysis and project progress.
- Held meeting with LFUCG Long-Range Planning to discuss potential overlap of themes for the MPO's MTP and LFUCG's Comprehensive Plan updates.
- Prepared and presented transportation-related information for the LFUCG Goal 4 (Comprehensive Plan) workgroup.

Second Quarter: October 1 2022 to December 31 2022

- Reviewed and submitted comments in Accela for bike/pedestrian circulation requirements associated with development plans.
- Corresponded on development plans approved by the Planning Commission for compliance with conditional signoff requirements.
- Responded to various inquiries with development groups to work through requirements for multi-modal compliance with the subdivision regulations.
- Attended 19 LFUCG pre-application meetings to provide transportation planning input on future land-use applications.
- Attended 3 LFUCG Board of Adjustment new case review meeting.
- Attended 3 monthly LFUCG ZOTA work group meetings.
- Attended 3 monthly LFUCG Subdivision and 3 monthly Zoning Committee meetings.
- Presented on bicycle and pedestrian planning to new planning staff and board of adjustment members for an orientation session. (move to land use)

- Held two project team meeting for the Imagine New Circle Plan to discuss transportation-related opportunities and constraints and three project team meetings to discuss zoning, draft market analysis and project progress.
- Held transportation stakeholder meeting for the Imagine New Circle Plan. Reviewed draft bicycle/pedestrian and redevelopment report.
- Held transit focused stakeholder meeting for the Imagine New Circle Plan.
- Met with Bluegrass GreenSource to discuss a Transportation & Land Use Sustainability Summit the agency would like to host.
- Held joint pre-proposal webinar with KYTC and Lextran for consultants interested in submitting proposals for the Nicholasville Road Transportation & Transit Feasibility Study.
- Held internal Imagine Nicholasville Road Implementation Team meeting

Third Quarter: January 1 2023 to March 31 2023

- Reviewed and submitted comments in Accela for bike/pedestrian circulation requirements associated with development plans.
- Corresponded on development plans approved by the Planning Commission for compliance with conditional signoff requirements.
- Responded to inquiries and conducted meetings with development groups to work through requirements for multi-modal compliance with the subdivision regulations.
- Attended ten (10) LFUCG pre-application meetings to provide transportation planning input on future land-use applications.
- Attended regular LFUCG Subdivision and Zoning Committee meetings.
- Attended LFUCG Board of Adjustment new case review meetings.
- Participated in monthly ZOTA work group meetings.
- Participated in meeting with LFUCG Planning and Water Quality Divisions regarding discussion on storm and sanitary sewer infrastructure.
- Held internal Imagine Nicholasville Road Implementation Team meeting.
- Held monthly project team meetings for the Imagine New Circle Road (NCR) Plan. Reviewed and revised consultant work products. Held internal meeting regarding draft NCR corridor design guidelines.
- Held meeting regarding the roll out of approved changes to LFUCG's Street Continuity regulations.
- Reviewed LFUCG Comprehensive Plan to identify relevant transportation updates that are needed.
- Began drafting transportation-related updates to the 2045 Comprehensive Plan.
- Held coordination meeting with Jessamine County Director of Planning to discuss Jessamine Co. Comprehensive Plan update.
- Several staff members attended a meeting with FCPS to review a revised road Adequacy request letter for properties off of Greendale Road.

- Provided a transportation planning / MPO update at the LFUCG Planning Commission Work Session.
- Attended a meeting with LFUCG traffic engineering to review conceptual traffic plans for proposed UK Cancer Center

Fourth Quarter: April 1 2023 to June 30 2023

- Reviewed and submitted comments in Accela for bike/pedestrian circulation requirements associated with development plans.
- Corresponded on development plans approved by the Planning Commission for compliance with conditional signoff requirements.
- Responded to inquiries and conducted meetings with development groups to work through requirements for multi-modal compliance with the subdivision regulations.
- Attended ten (6) LFUCG pre-application meetings to provide transportation planning input on future land-use applications.
- Attended regular LFUCG Subdivision and Zoning Committee meetings.
- Attended LFUCG Board of Adjustment new case review meetings.
- Participated in monthly ZOTA work group meetings.
- Concluded the public input survey for the Imagine New Circle Rd Plan. Held 2 project team meetings. Presented draft recommendations to the LFUCG Planning Commission.
- Reviewed public survey and input for the Imagine New Circle Rd Plan. Held 2 project team meetings. Reviewed and finalized draft recommendations, posted final draft to website and notified the public of the upcoming June 8 public hearing. Presented initial plan recommendations to the Infill & Redevelopment Committee.

Products Delivered:

First Quarter: July 1 2022 to September 30 2022

- No products delivered during the first quarter

Second Quarter: October 1 2022 to December 31 2022

- No products delivered during the second quarter

Third Quarter: January 1 2023 to March 31 2023

- No products delivered during the third quarter

Fourth Quarter: April 1 2023 to June 30 2023

- Developed transportation-related recommendations for Theme A, Theme B, Theme C and Theme D of the LFUCG 2045 Comprehensive Plan.
- Finalized work on the Empower Lexington Transportation and Land Use draft recommendations.
- Held public hearing for the Imagine New Circle Rd plan. The Planning Commission adopted the plan as an element of LFUCG's Comprehensive Plan. Reviewed final report and submitted final invoice to close out the project.

Delays or Problems:

- No significant problems or delays in delivering the efforts and products of this UPWP element during FY 2023.

Element 5.0: Participation & Outreach

Purpose:

To engage the public and stakeholders in the transportation planning process in accordance with the MPO's Participation Plan (PP). To conduct outreach campaigns to inform the general public of transportation options available in the Lexington Area and to promote safety across all travel modes.

Planning Activities identified in UPWP:

- Review and update the Participation Plan as needed.
- Issue media releases for plan updates, amendments and public meetings.
- Conduct outreach and surveys when developing studies and plans.
- Update the MPO website & create an enhanced "TIP projects" digital map on the MPO website.
- Update the Lexington Area digital bike map and publish a print version.
- Maintain and expand the MPO's public email database and issue notices to the list.
- Utilize social media to share transportation-related information including to the MPO's Facebook and Twitter page and Lex Bike Walk Facebook page.
- Attend neighborhood and community-based / non-profit organization meetings to share information about transportation planning activities.
- Strategically target participation and outreach efforts to engage Title VI and LEP individuals as outlined in the Participation Plan and Title VI Program Plan.
- Collaborate with the LFUCG Division of Environmental Quality to conduct a public information campaign for transportation planning activities, project development, operational improvements and maintenance activities. The program will utilize intern personnel as denoted below (STBG-SLX funds only).
- Implement a marketing plan to promote alternative transportation options and to target drivers, pedestrians, bicyclists and scooter users with safety messages. (STBG-SLX funds only)
- Respond to public information requests regarding transportation planning activities, projects and programs for roadways, drivers, bicycles, pedestrians and transit users.

Products identified in UPWP:

- Updated Participation Plan
- Updated MPO website (ongoing) and statistics on website page views (quarterly)
- Regular social media updates and statistics on page followers, views and reach (quarterly)
- Press releases issued for appropriate MPO activities (as needed)
- Public meetings and/or surveys to guide MPO products and work (as needed)
- Updated digital bike map (ongoing) and print bike map

- Paid advertising to communicate MPO activities and solicit public comment

Efforts Accomplished:

First Quarter: July 1 2022 to September 30 2022

- Continued planning for 2023 Bike Month.
- Presented about bike safety and rules of the road at Gleneagles Apartments with a group of 7-8 families.
- Co-facilitated (with EQPW's PIE team) a morning session on greenway and transportation planning for KSU's Environmental Academy with a group of about 25 high school youth.
- Continued discussion regarding development of an annual state of the system report with a distribution timeline of December / January.
- Presented at Fayette Alliance Grow Smart Academy on transportation and sustainability.
- Presented at the LFUCG Environmental Academy on transportation and sustainability.
- Participated in a focus group for the League of American Bicyclists Bicycle Friendly Communities program.
- Held a Bicycle Safety Course for elementary school children in a summer program at William Wells Brown Elementary.
- Continued work on the Lexington Bicycle Map.
- Promoted the public input opportunity for TPC's consideration of amendments to the LAMPO MTP and TIP through social media, the LAMPO website, and a press release.
- Held several meetings with the Division of Environmental Quality to develop outreach plan and budget for FY23.
- Continued work on multi-modal outreach and encouragement through youth education, Bike Month 2023 and Cycle September 2023 event, challenge and safety planning.
- Began work to update the MPO's Participation Plan.
- Met with DEQ regarding FY23 outreach plan, messaging goals and budget.

Second Quarter: October 1 2022 to December 31 2022

- Launched community outreach efforts for the LFUCG Complete Streets Policy.
- Participated in WRFL Trivial Thursdays to promote Glow Ride:
 - <https://intranet.lexingtonky.gov/Home/Components/News/News/2272/15>
 - <https://lexfun4kids.com/events/lex-glow-ride-110522/>
 - <https://lextoday.6amcity.com/lexington-kentucky-glow-ride>
- Continued work on the Lexington Bicycle Map
- Continued work to update the MPO's Participation Plan, finalized a draft for TPC review
- Met with EQPW PIE team regarding FY23 outreach plan, broad messaging goals, and budget.

- Launched community outreach efforts for the LFUCG Complete Streets Policy including website <https://www.lexingtonky.gov/complete-streets>, social media campaign, and hosting two public informational Q&A sessions
- Connected with UK's Safe Kids initiative for general outreach purposes
- Prepared and delivered a meeting packet for Idle Hour neighborhood meeting to gather local information on transportation patterns in and around their neighborhood
- Continued work to update the MPO's Participation Plan
- Started coordinating with EQPW PIE team for social media outreach in the new calendar year
- Continued discussions with and received quote from behavior-change platform Love to Ride for increasing bicycle/scooter ridership in upcoming fiscal year
- Started coordinating with EQPW PIE team for social media outreach in the new calendar year

Third Quarter: January 1 2023 to March 31 2023

- Began preparing for the second round of public input for the East Lexington Trail Connectivity & Traffic Safety Study.
- Held team meeting regarding outreach strategies for the next round of public input for the Imagine New Circle Road Plan.
- Developed and launched a survey to kick off the second round of public input for the Imagine New Circle Rd Plan.
- Working with Experience Builder App to implement Story Map for transportation projects.
- Continued discussions, received quote and identified funding for a behavior-change platform Love to Ride for increasing bicycle/scooter ridership in upcoming fiscal year.
- Continued work on the Lexington Bicycle Map.
- Continued work to update the MPO's Participation Plan.
- Presented draft Participation Plan to the TPC and initiated public comment period.
- Met regularly with EQPW PIE team to plan activities for May/Bike Month and Streetfest.
- Issued an open call for National Bike Month community activities for the month of May.
- Set times, dates, locations for Bike Camp this summer.
- Received a grant for \$10,250 to host a League Certified Instructor course for bilingual individuals in Kentucky, through the League of American Bicyclists.
- Set times, dates, and locations for the League of American Bicyclist - Certified Cycling Instructor seminar.
- Continued coordination with EQPW PIE team for social media outreach in the new calendar year.

Fourth Quarter: April 1 2023 to June 30 2023

- Participated in Fox56 television interview on safety initiatives and the New Circle Rd safety project

- Responded to WLEX media inquiry regarding bike/ped initiatives and the status of implementing the MPO's Regional Bicycle & Pedestrian Master Plan
- Continued seasonal Safety City school visits
- Presented/led activity at Teacher's Environmental Academy (elementary/middle school)
- Continued discussing public outreach strategies for the 2050 MTP update
- Held Bike Camp with elementary and middle school students
- Started planning Cycle September
- Developed transportation and safety component of curriculum for school year programming
- Finalized Lexington Bicycle Map and sent to print
- Continued planning and coordination for the second annual Streetfest
- Held second annual Streetfest event
- Hosted Bike to Work breakfast event
- Continued seasonal Safety City school visits
- Conducted 1 Safe Cycling Course
- Developed, released and promoted a public survey and public meeting for the East Lexington Trail Connectivity & Traffic Safety Study. Distributed via door hangers, social media, council members and neighborhood association contacts.
- Assisted with developing public facing web content and public survey for the Empower Lexington Transportation and Land Use draft recommendations
- Conducted public survey, held public meeting and held steering committee meeting for final input on the East Lex Trail Study recommendations.
- Met with representatives of the Hartland Gardens Neighborhood Association to discuss concerns regarding Tates Creek Road
- Attended Nehemiah Action Assembly for the Building a United Interfaith Lexington through Direct Action caucus regarding proposal to consider microtransit services

Products Delivered:

First Quarter: July 1 2022 to September 30 2022

- Conducted bike safety and ridership class with William Wells Brown Bike Club - 9/12, 9/19, 9/26, 6-7 pm; around 15 students.
- Conducted bike safety lessons at Fayette County Safety City - three different schools; 233 students total.
- PARK(ing) Day outreach - provided free bike tune-ups and handed out bike safety information.

Social Media & Website Stats:

- MPO website had 1,520 users and 3,389 page views within the quarter.
- MPO Facebook had 3,638 followers by the end of the quarter; 12 posts; reached 2,777 users; and had 38 engagements across the quarter.

- MPO Twitter had 2,035 followers; reached 10,985; had 19 tweets with 149 engagements; and 1,982 profile visits by the end of the quarter.
- LexBikeWalk Facebook page had 4,600 followers; 12 posts; reached 5,696 users; and had 69 engagements by the end of the quarter.
- LexBikeWalk Instagram page had 473 followers; 17 posts; reached 3,585 users; and had 226 engagements by the end of the quarter.

Activity on Social Media and Other Media Platforms:

- Promoted public input opportunity for TPC's consideration of MTP and TIP amendments including Richmond Road RCUT project.
- Shared news of Town Branch Commons Corridor receiving FHWA's 2022 Environmental Excellence Award
- Shared quarterly update of scooter usage statistics
- Provided updates on road projects and traffic safety improvements
- Promoted KY/TN Water Professionals Conference annual bike ride on Legacy Trail
- Shared info about what is TPC and regular bi-monthly meeting on 8/24
- Promoted monthly BPAC meetings
- Promoted Park(ing) Day event.
- Promoted Lextran's Title VI Program Plan Update public input opportunities
- Shared update on new trail connections (Masterson Station Park and Town Branch Trail)
- Shared update on roadway and traffic safety improvement projects (McCubbing Drive)
- Shared info about Paula Nye Grant-funded Bike Club at William Wells Brown Community Center
- Promoted Glow Ride event (Nov 5)

Activity on Television, Radio and Other Broadcast Media:

- None during the first quarter

Activity through Print / Digital Ads:

- None during first quarter

Second Quarter: October 1 2022 to December 31 2022

Social Media & Website Stats:

- MPO website had 828 users and 3,389 page views within the quarter.
- MPO Facebook had 3,631 followers by the end of the quarter; 13 posts; reached 1,144 users; and had 22 engagements across the quarter.
- MPO Twitter had 2,006 followers; reached 726; had 4 tweets with 15 engagements; and 183 profile visits by the end of the quarter.

- LexBikeWalk Facebook page had 4,628 followers; 16 posts; reached 7,970 users; and had 272 engagements by the end of the quarter.
- LexBikeWalk Instagram page had 541 followers; 16 posts; reached 4,764 users; and had 427 engagements by the end of the quarter.

Activity on Social Media and Other Media Platforms:

- Shared update on road closures, traffic impact, and reopening (Clays Mill Rd)
- Shared updates on construction, trail closures, and travel impacts (Legacy Trail)
- Shared news of Town Branch Trail completion and celebration
- Promoted input opportunity for KYTC's draft Long Range Plan
- Promoted TPC meeting (rescheduled for Wed Nov 2)
- Promoted monthly BPAC meeting
- Promoted 2nd Annual Glow Ride event
- Shared information about Complete Streets and Council's upcoming consideration of adopting a Complete Streets policy
- Promoted Safe Streets tabling at Chevy Chase Street Fair
- Shared Safety City engagement with second graders
- Shared KY Office of Highway Safety tips for safe school bus travel
- Shared announcement of KYTC's publication of Complete Streets, Roads, Highways Manual
- Promoted LexPark's "Food for Fines" donation program
- Shared NHTSA's tips for safe winter driving
- Shared FHWA's time-change and safe driving after dark infographic
- Encouraged trail-use over the holiday (Thanksgiving) weekend
- Shared information about Lextran's holiday service
- Promoted Glow Ride event on Nov 5
- Shared post-Glow Ride photos and messaging
- Shared information about Lextran's Election Day service
- Shared how-to video for repurposing yard signs after Election Day
- Cross-posted Lextran's Southern Lights holiday service
- Announced LFUCG adoption of Complete Streets policy
- Promoted Green Check program (cross-posted from Liv Green Lex)
- Started staff spotlight series: profiling certified League Cycling Instructors on LFUCG staff
- Promoted Lextran's inclement weather safety tips
- Posted resources for safe cycling in winter weather

- Cross-posted LexPark’s “Food for Fines” program

Activity on Television, Radio and Other Broadcast Media:

- Distributed Public Service Announcements on RadioLex and RadioVida

Activity through Print / Digital Ads:

- None during second quarter

Third Quarter: January 1 2023 to March 31 2023

Social Media & Website Stats:

- MPO website had 1,818 users and 4,026 page views within the quarter.
- MPO Facebook had 3,650 followers by the end of the quarter; 20 posts; reached 4,511 users; and had 189 engagements across the quarter.
- MPO Twitter had 2,001 followers; reached 1,274; had 6 tweets with 26 engagements; and 173 profile visits by the end of the quarter.
- LexBikeWalk Facebook page had 4,632 followers; 17 posts; reached 8,358 users; and had 338 engagements by the end of the quarter.
- LexBikeWalk Instagram page had 595 followers; 18 posts; reached 4,177 users; and had 384 engagements by the end of the quarter.

Activity on Social Media and Other Media Platforms:

- Promoted MPO Committee meetings
- Promoted Participation Plan comment period input opportunity
- Shared KYTC and District 7 updates (East Nicholasville Bypass project in Jessamine County)
- Promoted Lexington Bike Map
- Shared Lextran mural photo and Valentine’s-related post
- Announced TPC’s adoption of an MPO Complete Streets policy
- Continued Scooter States series with quarterly post
- Continued staff spotlight series: profiling certified League Cycling Instructors on LFUCG staff
- Shared LFUCG Health Dept Safe Walking in Winter post
- Posted resources for safe cycling in winter weather
- Shared KYTC and District 7 updates (signage and signalized intersections)
- Shared info about events (e.g., Streetfest) as a way to engage with MPO
- Shared info about League-certified cycling courses offered by MPO
- Shared KYTC and District 7 updates (e.g., East Nicholasville Bypass project in Jessamine County)
- Shared LFUCG Traffic Engineering updates
- Shared update on wayfinding additions to Town Branch Trail

Activity on Television, Radio and Other Broadcast Media:

- None during third quarter

Activity through Print / Digital Ads:

- None during third quarter

Fourth Quarter: April 1 2023 to June 30 2023

Social Media & Website Stats:

- MPO website had 1,055 users and 2,730 page views within the quarter.
- MPO Facebook had 3,683 followers by the end of the quarter; 40 posts; reached 6,582 users; and had 298 engagements across the quarter.
- LexBikeWalk Facebook page had 4,666 followers; 33 posts; reached 9,192 users; and had 400 engagements by the end of the quarter.
- LexBikeWalk Instagram page had 657 followers; 24 posts; reached 4,717 users; and had 402 engagements by the end of the quarter.
- Note: The MPO Twitter account was discontinued as of April 1, 2023.

Activity on Social Media and Other Media Platforms:

- Promoted monthly BPAC meetings
- Promoted bi-monthly TPC meetings
- Promoted May 13th Streetfest
- Promoted Safe Cycling Courses
- Shared out community call for Bike Month events
- Shared info about League-certified cycling courses offered by MPO
- Shared KYTC and District 7 updates; projects with traffic impacts
- Posted about Water Quality project with traffic impacts (Greentree Road)
- Posted info about LFUCG Emergency Management bridge repair
- Shared survey opportunity for Imagine New Circle Road plan (Long Range Planning)
- Promoted Federal Certification Review Listening Session opportunities
- Shared updates on Summer Bike Camp
- Shared LFUCG road construction updates (Rosemont Garden improvements and Squires Road trail closure)
- Shared Parks & Rec July 4th events/road closure update
- Shared survey opportunity and public hearing details for Imagine New Circle Road plan
- Shared survey opportunity for Connect East Lex Trail Study. Promoted public meeting
- Shared general info and behavior change posts on @LBW Instagram (e.g., "There's a Plan for That" and scooters as a resource)

Activity on Television, Radio and Other Broadcast Media:

- None during fourth quarter

Activity through Print / Digital Ads:

- None during fourth quarter

Delays or Problems:

- No significant problems or delays in delivering the efforts and products of this UPWP element during FY 2023

Element 6.0: Program Administration

Purpose:

To support and manage a continuous, cooperative and comprehensive metropolitan planning process that is compliant with the IIJA to ensure state and local partners remain eligible for federal transportation funds to improve the transportation system. Develop and administer an annual work program and budget, and execute applicable agreements with partner agencies. Provide a trained professional staff to develop MPO products and facilitate MPO committee work.

Planning Activities identified in UPWP:

- Administer the overall MPO planning process in coordination with local, regional, state and federal partners.
- Monitor state and federal policies, legislation and other transportation information to ensure compliance with all KYTC, FHWA, and FTA requirements and regulations.
- Monitor IIJA guidance and ensure compliance with resulting rules and regulations.
- Oversee consultant activities to complete the East Lexington Trail & Traffic Safety Study (STBG-SLX funded) (see Studies). The study commenced in Q3 of FY 22 and will conclude in FY23.
- Initiate and oversee consultant activities for the Virginia / Red Mile / Forbes Trail Connectivity Safety Study (STBG-SLX funded) (see Studies).
- Coordinate with KYTC to initiate and oversee consultant activities for the Nicholasville Rd Transportation Feasibility Study, Traffic & Transit Analysis (SPR/PL funded) (see Studies).
- Coordinate with the City of Wilmore and KYTC to complete the Wilmore Trail Feasibility Study (CRRSAA funded). The study commenced in Q4 of FY 22 and will conclude in FY23.
- Manage the implementation of work tasks and budgets outlined in the FY 23 Unified Planning Work Program.
- Prepare and submit Quarterly Reports to KYTC on the progress of FY 23 Work Program activities and related expenditures.
- Prepare and submit an Annual Performance and Expenditure Report to KYTC outlining all FY 22 Work Program activities and related expenditures.
- Develop the FY 24 Unified Planning Work Program.
- Maintain MPO Planning Agreements and update as needed to comply with guidance set forth as a result of the IIJA.
- Provide administrative and technical assistance to the Transportation Technical Coordinating Committee (TTCC), Transportation Policy Committee (TPC), Congestion Management Air Quality Committee (CMAQ), Bicycle Pedestrian Advisory Committee (BPAC) and Project Coordination Team (PCT).
- Participate in KYTC, FHWA and other state and federally required meetings.
- Participate in LFUCG Division of Planning, Planning Commission and Urban County Council meetings to meet LFUCG transportation planning obligations.
- Participate in Jessamine County / Nicholasville Planning, Transportation Task Force and

project development meetings.

- Respond to inquiries from various agencies, citizens groups and other stakeholders.
- Administer a competitive project selection process for Lexington Area MPO sub-allocated Surface Transportation Block Grant – Transportation Alternatives (STBG-TA) funding.
- Distribute information to LPAs on KYTC funding application cycles for Congestion Mitigation and Air Quality (CMAQ) and Transportation Alternatives (STGB-TA).
- Assist Local Public Agencies (LPAs) in complying with federal requirements for STBG-SLX, STBG-TA and CMAQ funding and to ensure timely progress on implementing awarded projects.
- Maintain and update the MPO's Title VI Program Plan to ensure compliance with Title VI of the Civil Rights Act of 1964, Executive Order 12898: Environmental Justice in Minority and Low Income Populations, and Executive Order 13166: Improving Access to Services for Persons with Limited English Proficiency. Submit the Title VI Program Plan for review and approval by KYTC, FHWA and FTA agencies as requested (annual or triennial).
- Monitor the requirements and status of Local Public Agency ADA Transition Plans.
- Conduct an ADA self-evaluation of MPO policies, practices and premises (pending further guidance by KYTC/FHWA).
- Attend relevant transportation-related training programs, courses, conferences, workshops and webinars (out-of-state training to be pre-approved through KYTC and FHWA).
- Procure software, computer hardware, office equipment and office supplies to support the work activities of MPO staff.

Products identified in UPWP:

- Draft FY-2024 UPWP
- Approved FY-2024 UPWP
- FY-2023 UPWP Progress Reports (quarterly)
- FY 2022 Annual Performance and Expenditure Report
- Annual Title VI Program Plan
- Agendas and Minutes of MPO Committee meetings (monthly to bi-monthly)
- Competitive selection process for STBG-TA funds (as needed)
- Training activities (noted Quarterly Reports)
- Software, computer hardware, office equipment and supplies (as needed)
- RFP, scope of work and executed contract with selected consultant for the Virginia / Red Mile / Forbes Trail Connectivity Safety Study (MPO lead)
- RFP, scope of work and executed contract with selected consultant for the Nicholasville Rd Transportation Feasibility Study, Traffic & Transit Analysis (KYTC lead with MPO support)
- Completed Wilmore Trail Feasibility Study (City of Wilmore lead with MPO & KYTC support).
- Completed East Lexington Trail & Traffic Safety Study (MPO lead)

Efforts Accomplished:

First Quarter: July 1 2022 to September 30 2022

- Attended the following meetings:
 - 3 LFUCG Corridors Commission meetings
 - 3 Lextran board meetings
 - 1 Kentucky Statewide Transportation Planning meeting
 - 1 Kentucky Statewide MPO Coordination meeting
 - 1 Kentucky MPO Council meeting
 - 2 Bluegrass ADD Regional Transportation Committee meetings
 - 1 LFUCG Pedestrian Safety Workgroup meeting
 - 1 LFUCG Environmental Quality and Public Works Committee meeting
 - 1 Jessamine County Transportation Task Force meeting
- Packets and meeting minutes were prepared for:
 - 3 Bicycle and Pedestrian Advisory Committee (BPAC) meetings
 - 1 Transportation Policy Committee (TPC) meeting
 - 1 Congestion Management & Air Quality (CMAQ) meeting
 - 1 Transportation Technical Coordination Committee (TTCC) meeting
- Conducted weekly MPO Staff Meetings.
- Coordinated with FTSB Director to oversee financial matters.
- Conducted FTSB Director Evaluation with committee.
- Participated in Title VI compliance site visit with KYTC.
- Participated in a conference call between the LFUCG administration and Assistant Secretary of the US Department of Transportation
- Association of MPOs participation:
 - Meeting regarding Greenhouse Gas requirements in IIJA.
 - General membership AMPO meeting
 - Joint meeting of the AMPO Policy and Technical Committees
 - MPO Director Leadership Forum
 - Emerging Technology Work Group Leadership Meeting
 - GIS & Data Visualization Working Group Meeting
- MPO Staff Attended the following Webinars / Workshops:
 - Designing Road Diets
 - FHWA – SMART Grant program guidance

- FHWA – KYTC Truck Parking Workshop
- Q3 AMPO General Membership Webinar
- Regional Planning with ArcGIS Urban
- FHWA / Florida DOT MPO Peer Exchange regarding safety performance targets
- AMPO Emerging Technologies Workgroup - Transportation Systems Mgmt. and Operations (TSMO)
- OKI Regional Planning Conference
- KYTC Partnering Workshop
- The Importance of Geographic Approach to Planning
- How Zoning Broke the American City and How to Fix It
- Rural Renaissance: Revitalizing America's Hometowns through Clean Power
- City Forward

Second Quarter: October 1 2022 to December 31 2022

- Attended the following meetings:
 - 2 LFUCG Corridors Commission meetings
 - 3 Lextran board meetings
 - 1 Kentucky Statewide Transportation Planning meeting
 - 1 Kentucky Statewide MPO Coordination meeting
 - 1 Kentucky MPO Council meeting
 - 1 Pedestrian Safety Team Meeting
 - 1 Bluegrass ADD Regional Transportation Committee meetings
 - 1 Jessamine County Transportation Task Force meeting
 - 1 KYTC Electric Vehicle Infrastructure Planning meeting
- Conducted weekly MPO Staff Meetings
- Coordinated with FTSB Director to oversee financial matters
- Assisted Commission for People with Disabilities with draft revisions to committee Bylaws and Ordinance
- Prepared and presented an orientation regarding the MPO and transportation planning process for new Planning Division staff and members of the Board of Adjustment.
- Reviewed and evaluated UKLA student projects as a guest juror for a greenways and trail planning project.
- Association of MPOs participation:
 - Attended Association of Metropolitan Planning Organization annual conference - MPO staff presented on the Imagine Nicholasville Road plan and on coordinating performance measures and project selection processes
 - MPOs Emerging Technologies Work Group Leadership Meeting

- AMPO Director Leadership Forum
- Attended the following Webinars / Workshops:
 - The Essential Value of Street Trees in City Making and Sustainable Urban Design
 - Creating Policy for Local Electric Vehicle Infrastructure
 - USDOT PROTECT formula program
 - Kentucky Public Transportation Association (KPTA) Conference
 - Climate Mitigation and Adaptation Primer for Planners APA Webcast

Third Quarter: January 1 2023 to March 31 2023

- Attended the following meetings:
 - 2 LFUCG Corridors Commission meetings
 - 3 Access Lexington Commission meetings
 - 3 Lextran board meetings
 - 3 FTSB board meetings
 - 1 KY Public Transportation Association board meeting
 - 1 Kentucky Statewide Transportation Planning meeting
 - 1 Kentucky Statewide MPO Coordination meeting
 - 1 MPO Statewide Planning meeting
 - 1 Kentucky MPO Council meeting
 - 1 Pedestrian Safety Team Meeting
 - 2 Bluegrass ADD Regional Transportation Committee meetings
 - 1 Jessamine County Transportation Task Force meeting
 - 2 Wilmore Bicycle and Pedestrian Advisory Committee meetings
 - 1 KYTC Electric Vehicle Infrastructure Planning meeting
- Conducted weekly MPO Staff Meetings.
- Coordinated with FTSB Director to oversee financial matters.
- Met with BUILD representatives regarding micro-transit service.
- Initiated Council approval for a contract amendment for the East Lexington Trail Connectivity & Safety Study.
- Developed presentation materials and conducted an orientation session for new and current TPC members to convey MPO staff and TPC member roles, responsibilities and other MPO topics.
- Met with LFUCG Vice-Mayor Wu to review TPC new member orientation.
- Developed and submitted LFUCG FY24 MPO budget and non-federal match request.
- Conducted interviews for vacant Senior Planner position.

- Met with LFUCG CM James Brown to discuss application opportunities through the Bi-Partisan Infrastructure Law.
- Association of MPOs participation:
 - Attended a Prep Meeting for an upcoming AMPO Emerging Technologies Interest Group webinar on Last-mile Small Freight Delivery Technologies.
 - Moderated AMPO MPO Director Forum regarding federal MPO planning funding formulas
- Attended the following Webinars / Workshops:
 - DOT Justice40 Tool and Index Update
 - Webcast: The Walk Audit: An Effective Tool for Community Change, as presented by America Walks and AARP Livable Communities
 - Measuring Built Environments around the World: New Insights into Urban Sustainability and Health
 - The Pandora's Box of Autonomous Vehicles
 - Developing the CAV Living Lab at CAIT's DataCity Smart Mobility Testing Ground
 - KY Statewide ITE training - MPO staff presented on the LFUCG Complete Streets Policy
 - Webcast: Planning for Sustainable Energy Production: A Nature-Based Approach to Large-Scale Solar
 - StreetLight Quarterly Product Updates webinar
 - LFUCG computer security awareness training
 - FHWA/FTA webinar for the Updated Guidebook on Model Long-Range Transportation Plans.

Fourth Quarter: April 1 2023 to June 30 2023

- Attended the following meetings:
 - 3 LFUCG Corridors Commission meetings
 - 3 Access Lexington Commission meetings
 - 3 Lextran board meetings
 - 3 FTSB board meetings
 - 3 Via Creative board meetings
 - 1 KY Public Transportation Association board meeting
 - 1 Kentucky Statewide Transportation Planning meeting
 - 1 Kentucky Statewide MPO Coordination meeting
 - 1 Kentucky MPO Council meeting
 - 1 Pedestrian Safety Team Meeting
 - 1 Bluegrass ADD Regional Transportation Committee meetings
 - 1 Jessamine County Transportation Task Force meeting

- 1 Wilmore Bicycle and Pedestrian Advisory Committee meetings
- 1 KYTC Electric Vehicle Infrastructure Planning meeting
- 2 Bluegrass Airport Master Plan Leadership Committee Meeting
- 1 Reimagining the Civic Commons meeting
- 1 Kentuckians for Better Transportation luncheon.
- 1 Attended virtual Kentucky Public Transportation Association board meeting.
- Conducted weekly MPO Staff Meetings.
- Coordinated with FTSB Director to oversee financial matters.
- Conducted a Site Visit / Audit with KYTC Central Office and LFUCG Divisions of Grants
- Prepared the MPO FY23 Title VI Program Plan. Submitted to KYTC for review and completed subsequent revisions.
- Prepared for and conducted the MPO's Federal Certification Review. FHWA and FTA will issue the Certification Review Findings Report in August or September.
- Conducted interviews for the vacant Planner position
- Met with LFUCG Council Member Denise Gray and District 7 to review transportation projects of importance to her district constituents.
- Met with LFUCG Council Member Denise Gray regarding the New Circle Rd grant application.
- Met with LFUCG Council Member Denise Gray to review TPC new member orientation
- Met with Council Member Ellinger and two bike advocates to discuss opportunities for trail-related grants and regional trail planning.
- Met with the LFUCG Division of Environmental Services to review LFUCG application to US EPA for the Climate Pollution Reduction Grants Program and to help develop a draft work plan, budget and timeline for the grant.
- Met with UK Alternative Transportation Coordinator to discuss MPO and UK initiatives.
- Association of MPOs participation:
 - Attended a Prep Meeting for an upcoming AMPO Emerging Technologies Interest Group webinar on Last-mile Small Freight Delivery Technologies.
 - Attended 3 AMPO Emerging Technologies leadership team meetings
 - Moderated AMPO MPO Director Forum regarding federal MPO planning funding formulas
- Attended the following Webinars / Workshops:
 - Equity & Roadway Safety Leadership Panel
 - Greenhouse Gas (GHG) Inventory and Emission Projections for MSAs webinar.

Products Delivered:

First Quarter: July 1 2022 to September 30 2022

- Committee packets were prepared and distributed for the following MPO meetings:

- Transportation Technical Coordinating Committee (TTCC)
 - August 10, 2022
- Bicycle and Pedestrian Advisory Committee (BPAC)
 - August 6, 2022
 - September 2, 2022
- Congestion Management Committee Air Quality (CMAQ)
 - August 10, 2022
- Transportation Policy Committee (TPC)
 - August 24, 2022
- LFUCG required monthly reports for LFUCG Planning Commission
- Completed FHWA Equity Baseline Survey
- Prepared the MPO FY 22 Quarterly Report for Q4 and submitted to KYTC.
- Prepared and submitted FY22 Performance and Expenditure report to KYTC.
- Prepared and submitted MPO Title II Self-Survey and Transition Plan. Received approval of plan by KYTC.

Second Quarter: October 1 2022 to December 31 2022

- Committee packets were prepared and distributed for the following MPO meetings:
 - Transportation Technical Coordinating Committee (TTCC)
 - October 12, 2022
 - December 14, 2022
 - Bicycle and Pedestrian Advisory Committee (BPAC)
 - October 7, 2022
 - November 4, 2022
 - December 2, 2022
 - Congestion Management Committee Air Quality (CMAQ)
 - October 12, 2022
 - December 14, 2022
 - Transportation Policy Committee (TPC)
 - November 2, 2022
- Prepared the MPO FY 23 Quarterly Report for Q1 and submitted to KYTC.
- Developed MPO Budget Expense Request Form
- Initiated LFUCG Council approval of FTA contract Amendment #1
- Prepared and submitted MPO Title VI Plan documentation to KYTC Office of Transportation Delivery.

Third Quarter: January 1 2023 to March 31 2023

- Committee packets were prepared and distributed for the following MPO meetings:
 - Transportation Technical Coordinating Committee (TTCC)
 - February 8, 2023
 - Bicycle and Pedestrian Advisory Committee (BPAC)
 - January 6, 2023
 - February 3, 2023
 - Congestion Management Committee Air Quality (CMAQ)
 - February 8, 2023
 - Transportation Policy Committee (TPC)
 - January 25, 2023
 - February 22, 2023
- Prepared and presented a new member orientation to TPC and TTCC members on March 21, 2023. The orientation was also open to transportation stakeholders and members of the public.
- Prepared the MPO FY 23 Quarterly Report for Q2 and submitted to KYTC.
- Submitted the MPO's draft FY 2024 Unified Planning Work Program (UPWP) to KYTC and revised the work program per KYTC & FHWA comments.
- Prepared and submitted MPO grant application for FTA 5303 funding for FY24.

Fourth Quarter: April 1 2023 to June 30 2023

- Committee packets were prepared and distributed for the following MPO meetings:
 - Transportation Technical Coordinating Committee (TTCC)
 - April 12, 2023
 - June 14, 2023
 - Bicycle and Pedestrian Advisory Committee (BPAC)
 - April 7, 2023
 - May 5, 2023
 - Congestion Management Committee Air Quality (CMAQ)
 - April 12, 2023
 - June 14, 2023
 - Transportation Policy Committee (TPC)
 - April 26, 2023
 - June 28, 2023
- Prepared the MPO FY 23 Quarterly Report for Q3 and submitted to KYTC.
- Prepared financial information to close out various MPO-related grants.

- The TPC approved Resolution 2023-12: Adoption of Fiscal Year 2024 MPO Title VI Plan.
- Presented and received TPC approval of the MPO's draft FY 2024 Unified Planning Work Program.

Delays or Problems:

- No significant problems or delays in delivering the efforts and products of this UPWP element during FY 2023



Lexington Area
Metropolitan Planning Organization

Lexington Area Metropolitan Planning Organization
Annual Performance and Expenditure Report
July 1st, 2022 through June 30th, 2023
FY 2023



UNIFIED PLANNING WORK PROGRAM 2023 - LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT

Element	PL FUNDS					SECTION 5303 FUNDS					SLX FUNDS Summation					GRANTS Budgeted	Expended Yearly Total	Grants Percentage	Comments
	UPWP 2023 - FED_HWY_2023					UPWP 2023 - FTA_SECT_2023					UPWP 2023 - SLX								
	Qtr 1 Total	Qtr 2 Total	Qtr 3 Total	Qtr 4 Total	< Yearly Total	Qtr 1 Total	Qtr 2 Total	Qtr 3 Total	Qtr 4 Total	Yearly Total	Qtr 1 Total	Qtr 2 Total	Qtr 3 Total	Qtr 4 Total	Yearly Total				
1.0	\$ 7,230.62	\$ 14,564.55	\$ 17,800.68	\$ -	\$ 39,595.85	\$ 1,133.49	\$ 2,412.82	\$ 3,037.94	\$ 2,164.99	\$ 8,749.24	\$ -	\$ 11,698.88	\$ -	\$ 12,502.83	\$ 24,201.71	\$ 90,051.00	\$ 72,546.80	80.56%	
2.0	\$ 12,669.55	\$ 25,769.13	\$ 31,022.25	\$ 20,026.02	\$ 89,486.95	\$ 1,983.59	\$ 4,222.39	\$ 5,306.03	\$ 3,824.55	\$ 15,336.56	\$ -	\$ 14,035.69	\$ -	\$ 21,683.71	\$ 35,719.40	\$ 152,354.00	\$ 140,542.91	92.25%	
3.0	\$ 14,562.70	\$ 29,083.97	\$ 35,215.92	\$ 23,149.26	\$ 102,011.85	\$ 2,266.97	\$ 4,825.62	\$ 6,075.82	\$ 4,370.79	\$ 17,539.20	\$ -	\$ 23,572.10	\$ -	\$ 24,759.35	\$ 48,331.45	\$ 175,087.00	\$ 167,882.50	95.89%	
4.0	\$ 11,664.14	\$ 23,878.18	\$ 28,806.64	\$ 22,597.53	\$ 86,946.49	\$ 1,983.60	\$ 4,222.39	\$ 5,316.48	\$ 3,824.55	\$ 15,347.02	\$ -	\$ 18,382.20	\$ -	\$ 19,980.19	\$ 38,362.39	\$ 150,178.00	\$ 140,655.90	93.66%	
5.0	\$ 6,359.15	\$ 12,614.09	\$ 15,382.50	\$ 175.46	\$ 34,531.20	\$ 991.86	\$ 2,111.33	\$ 2,740.84	\$ 1,639.20	\$ 7,483.23	\$ 2,687.05	\$ 44,404.60	\$ 12,839.23	\$ 78,137.80	\$ 138,068.68	\$ 237,066.00	\$ 180,083.11	75.96%	
6.0	\$ 31,665.18	\$ 68,066.35	\$ 66,979.26	\$ 4,910.18	\$ 171,620.97	\$ 2,975.42	\$ 6,333.58	\$ 7,892.12	\$ 5,964.54	\$ 23,165.66	\$ -	\$ 23,673.94	\$ -	\$ 53,240.66	\$ 76,914.60	\$ 278,984.00	\$ 271,701.23	97.39%	
Totals	\$ 84,151.34	\$ 173,976.27	\$ 195,207.25	\$ 70,858.45	\$ 524,193.31	\$11,334.93	\$ 24,128.13	\$ 30,369.23	\$ 21,788.62	\$ 87,620.91	\$ 2,687.05	\$ 135,767.41	\$ 12,839.23	\$ 210,304.54	\$ 361,598.23	\$ 1,083,720.00	\$ 973,412.45	89.82%	
FED	\$ 67,321.07	\$ 139,181.02	\$ 156,165.80	\$ 56,686.76	\$ 419,354.65	\$ 9,067.94	\$ 19,302.50	\$ 24,295.38	\$ 17,430.90	\$ 70,096.73	\$ 2,149.64	\$ 108,613.93	\$ 10,271.38	\$ 168,243.63	\$ 289,278.58	\$ 866,976.00	\$ 778,729.96	89.82%	
STATE	\$4,207.57	\$8,698.81	\$9,760.36	\$3,542.92	\$26,209.67											\$28,200.00	\$26,209.67	92.94%	
Billed	\$ 71,528.64	\$ 147,879.83	\$ 165,926.16	\$ 60,229.68	\$ 445,564.31	\$ 9,067.94	\$ 19,302.50	\$ 24,295.38	\$ 17,430.90	\$ 70,096.73	\$ 2,149.64	\$ 108,613.93	\$ 10,271.38	\$ 168,243.63	\$ 289,278.58		\$ 804,939.63		
LOCAL	\$ 12,622.70	\$ 26,096.44	\$ 29,281.09	\$ 10,628.77	\$ 78,629.00	\$ 2,266.99	\$ 4,825.63	\$ 6,073.85	\$ 4,357.72	\$ 17,524.18	\$ 537.41	\$ 27,153.48	\$ 2,567.85	\$ 42,060.91	\$ 72,319.65	\$ 188,544.00	\$ 168,472.82	89.35%	
Totals	\$ 84,151.34	\$ 173,976.27	\$ 195,207.25	\$ 70,858.45	\$ 524,193.31	\$11,334.93	\$ 24,128.13	\$ 30,369.23	\$ 21,788.62	\$ 87,620.91	\$ 2,687.05	\$ 135,767.41	\$ 12,839.23	\$ 210,304.54	\$ 361,598.23	\$ 1,083,720.00	\$ 973,412.45	89.82%	