

TRANSPORTATION PLANNING PROGRESS REPORT

DECEMBER 2018

Short Range Planning (601)

Staff met with Green Township and ODOT district 8 to discuss the Harrison Avenue widening project.

Staff responded to several calls regarding the upcoming call for projects.

Transportation Improvement Program (602)

During December, staff monitored and updated highway and transit information contained in the FY 2018–2021 TIP. TIP Administrative Modification #14 and TIP Amendment #12 were presented to the ICC on December 11th and the OKI Executive Committee on December 13th. Development of the draft FY2020–2023 TIP is underway. A TIP Amendment was prepared for the January ICC and Board of Directors meetings.

Surveillance (605.1)

Staff oversaw traffic count data collected by DLZ.

Staff continued quality control on transit methods in the activity-based model.

Staff continued work on adding MOVES outputs and post-processing reporting to the activity-based model, specifically, the steps were debugged and revised to support both 2-class and 10-class assignment.

Staff continued to research socioeconomic data and develop the 2050 future year projections, including employment projections for all counties in the OKI region.

Staff is working with the Census Bureau to assist with the administration of the Participant Statistical Areas Program (PSAP) to refine the definitions for statistical boundaries for the 2020 Census and the next decade of American Community Surveys.

Staff provided assistance to local jurisdictions through the compilation and analysis of Census data.

Staff presented employment data trends to the Intermodal Coordinating Committee.

Staff participated in ESRI online training for Python on 12/19-12/21.

Staff continued the 2018 update of street centerline data from county GIS databases.

Staff updated the pavement condition data layer.

Staff continued discussions with GenScope regarding AIS data sharing opportunities for the Greater Cincinnati Region.

Staff continued updating the regional schools layer.

Staff continued updating the Railroad crossing layer.

Staff continued analyzing regional Strava bicycle trip data provided by ODOT.

Staff continued development of a Commuter Analyst application for reporting commute route performance measures.

Staff continued development of travel time reliability application.

Transportation & Homeland Security (605.5)

No activity this period.

Transportation & Homeland Security (605.6)

No activity this period.

Long Range Planning: System Management (610.1)

Transportation Plan: Staff continues researching the potential for scenario planning for the next metropolitan transportation plan update. The process to evaluate objective measures continued.

Coordination and Staff Development: KY Outerloop Study (12/5); Access Ohio 2045 Steering Committee (12/6); Butler TID (12/7); Eastern Corridor Advisory Committee (12/10, 12/12); Mobility Lab (Uber) (12/13).

Congestion Management Process and Performance Measurement: Staff continued work on the Inrix “XD” data for more comprehensive performance data coverage for the region. Staff continued working with the Communications department on the layout for the performance measures webpage. Staff received an updated performance measures tracking sheet from KYTC.

ITS Architecture: no activity this period.

Project development activities for future corridor or special studies: Staff continues to coordinate with TANK, SORTA, and other stakeholders to investigate transit improvements in the region. No activity this period related microtransit, on-demand simulation with TANK.

Safety Planning: No activity this period.

Project Level Traffic Forecasting: Staff is actively participating in multiple studies assisting local communities and state DOT’s to provide traffic forecasts for planning.

Regional Freight Transportation and Economic Development Planning: CORBA Regional Maritime Committee Meeting (12/5), USDOT Web Conference: National Coalition on Truck Parking Annual Meeting (12/6), TRB Urban Freight Committee Conference Call (12/7).

Prioritization Process Update (security): No activity this period directly related to security.

Prioritization Process Update (economic vitality): Staff continues to seek opportunities to identify objective measures to integrate into OKI Prioritization Process.

Transportation Technologies: UC/CVG/OKI MOU: M-City/UMTRI Site Visit (12/2-3), OKI Technology Committee Meeting (12/5), UC Forward Program’s Collaborative Coursework Project: Uptown Innovation Transportation Corridor Forum (12/11), Cincinnati Mobility Lab (Uber): Transit Study Meeting (12/13), US 27 (Campbell County) Smart Corridor Meeting (12/14), PathMaster Conference Call (12/17).

For Environmental Consultations: Staff continued refining environmental resource data. Staff researched methodology for updating landcover and tree canopy GIS data. A data update methodology was designed so that future updates to layers can be done with more efficiently. Staff updated National Heritage, Historic Registry, and Agricultural District data based on the methodology. Staff continued to develop timeline for the next phase of environmental consultations to inform the 2020 update to the long range plan.

Staff provided historic registry and point of interest data to Clermont County for use in the Hazard Mitigation Plan.

Long Range Planning: Land Use (610.4):

December 4 staff attended the Taking Root Board meeting. On December 18 staff attended a Taking Root committee meeting convened at OKI to discuss planning for the 2019 Taking Root Summit. The Summit will be Saturday, February 23 at the Clermont County Fairgrounds.

December 19 staff participated in the Green Umbrella Transportation Action Team Leader meeting. In 2019, Green Umbrella will be determining a post 2020 horizon year for Action Team goals and revisiting all goals. Staff currently co-chairs the Transportation Action Team and participates on the Greenspace and Water Action Teams.

December 14 staff convened the OKI Regional Planning Forum. Over 50 attended the Forum to hear presentations from an affordable housing expert panel moderated by Liz Blume, Xavier Community Building Institute, Elaina Johns-Wolfe, PhD Candidate researching the topic, Jeniece Jones, Housing Opportunities Made Equal, and, Josh Spring, Greater Cincinnati Homeless Coalition. On February 8, the Forum will convene to continue discussing tools and methods to measure and address affordable housing needs at a local community level.

Solar information continued to be prepared for the upcoming Community Energy Plans being prepared for Silverton and Middletown.

No activity regarding the Ohio VW settlement in December. Staff attended a Green Umbrella meeting December 11 to meet the newly hired Duke Energy Midwest Electric Transportation Manager and participated in a December 18 EV Stakeholders meeting convened by Clean Fuels Ohio to discuss statewide EV infrastructure planning.

Fiscal Impact Analysis Model (610.5):

Continued drafting changes to calculations.

Continued gathering data needed to support revising the model calculations and building the various regression models present in the FIAM.

Fiscal Impact Analysis Model – Web-Based Maintenance and Startup (611.5):

Staff monitored back-up activities which occurred as programmed.

Transportation Services: Participation Plan (625.2):

Staff re-submitted OKI's Title VI Plan with the changes and edits incorporated into the document as recommended by personnel at KYTC for review and approval.

Staff attended the Covington, KY Board of Commissioner's Caucus Meeting at which a staff member from the city's Legal Department clarified and highlighted the city's Memorandum of Understanding (MOU) with the Covington Motor Vehicle Parking Authority. In the future the MOU will have an official capital improvement line item to begin to address needed maintenance for all city-owned parking facilities and assets.

Staff participated in the Section 5310 Application Workshop to give a brief overview about the Tristate Transportation Equitable Opportunity Team (TTEOT) and to encourage attendees to consider becoming involved with the support group.

Staff was invited to participate in the December meeting of the Cincinnati Accessibility Board of Advisors (CABA). The focus of the meeting was on Transportation and CABA, which makes recommendations to the City Manager on how to improve life for individuals with disabilities, wanted to know what OKI is doing in this area. Staff explained the work of OKI; shared the latest demographic information for OKI's 8-county region; highlighted the work of OKI's Environmental Justice Advisory Committee (EJAC), OKI's Coordinated Plan and its Oversight Team and its work with the Tristate Transportation Equitable Opportunity Team (TTEOT).

Staff attended community council meetings in Avondale, Bond Hill, East Walnut Hills, and Northside:

- **East Walnut Hills** – Staff attended the monthly Assembly Meeting at which attendees were informed that the presentation regarding the analysis and status of the return of a two-way traffic flow on portions of William Howard Taft Road and McMillan Avenue has been rescheduled because the proposed project to be developed on the former Anthem site has a new development team. The Assembly Board hopes the presentation will occur in January 2019.
- **Northside** – Staff attended the council's monthly meeting at which personnel from the city of Cincinnati's Department of Transportation & Engineering (DOTE) summarized the results from the Hamilton Avenue 24-Hour Parking & Other Pedestrian Safety Work. As a result of the presentation attendees at the meeting voted to inform the city and DOTE of its preference via written correspondence. The community is requesting the continuation of removal of parking restrictions in its business district during A.M. and P.M. peak hours since both the data collected and two surveys conducted documented fewer crashes and greater pedestrian safety. Attendees also suggested asking the city to consider adding a bus lane on Hamilton Avenue.

Special Studies: Regional Clean Air Program (665.4):

The smog alert hotline and email account was maintained by retrieving messages and responding to those inquiring about the clean air program.

Commuter Assistance Services (667.1)

Staff continue to process applications for the month of December.

The guaranteed ride home program was used one time during the month of December.

Vanpooling

Staff provided van quotes for commuters interested in the vanpooling program.

Marketing

Staff met with him van pool enterprise to discuss marketing opportunities in the region.

JARC/New Freedom Coordinated Transportation Plan (674.1/674.2)

The Oversight Team chair provided the welcome remarks for the December 6 5310 funding application workshop. Other Oversight Team members also participated in the workshop.

Staff collected agency profile information from the Center for Independent Living (CILO) to be included in the Coordinated Plan enabling CILO eligibility for 5310 funding.

Staff initiated the close out of the Towne Taxi New Freedom grant in TrAMS. FTA approved the close out December 19.

Section 5310 Program (674.3)

The Oversight Team chair provided the welcome remarks for the December 6 5310 funding application workshop. Other Oversight Team members also participated in the workshop.

Staff facilitated a 5310 application workshop December 6. 22 attended the workshop representing 18 agencies. Staff presented materials for the workshop and provided a demonstration of the new online application format. Workshop slides were posted on the OKI webpage following the meeting.

Staff collected agency profile information from the Center for Independent Living (CILO) to be included in the Coordinated Plan enabling CILO eligibility for 5310 funding.

The 2018 TAM plan inventory was linked to the 5310 application for agencies use when providing vehicle fleet information.

New Freedom Pass Through (674.4)

Staff initiated close out of the Towne Taxi grant in TrAMS. FTA approved close-out December 19.

Ohio Exclusive: Eastern Corridor Study (684.9)

No activity this period.

Indiana Exclusive: Dearborn County Transportation Planning (685.1-CPG):

Performance Measures: Functional Class, HPMS, CMP and Performance measures –Staff continued to coordinate with state DOT's and transit agencies on performance measure development.

HSIP and Safety Fund Programs: No activity this period.

3C Planning Process: Staff continues to coordinate with Dearborn County and INDOT personnel to advance the programming of Dearborn STP, HSIP, CMAQ and TA projects. Staff participated in the following

meetings, activities and events: On December 4th staff participated in the Regional Coordination meeting with INDOT at the Seymour District offices. **Transportation Improvement Program:** The ICC approved Amendment #12 which included one Indiana project. **Transportation Plan:** Plan and TIP maps were updated to include Indiana projects recently included in Plan and TIP amendments. Staff continues researching the potential for scenario planning for the next metropolitan transportation plan update. The process to evaluate objective measures continued. **UPWP:** Monthly progress reports were prepared for work elements in the UPWP. The Indiana Planning Roles and Responsibilities (PRRCOM) remains under development by INDOT.

Air Quality: No activity this period

Development of improved scheduling and cost estimating procedures: Staff updated the five-year funding plan for OKI capital project funds for Dearborn County in September.

ADA and Ladders of Opportunity and service to local governments: No activity this period.

Environmental Consultations: Staff continued refining environmental resource data. Staff researched methodology for updating landcover and tree canopy GIS data. A data update methodology was designed so that future updates to layers can be done with more efficiently. Staff updated National Heritage, Historic Registry, and Agricultural District data based on the methodology. Staff continued to develop timeline for the next phase of environmental consultations to inform the 2020 update to the long range plan.

Indiana Exclusive: Dearborn Co. (STP 685.2)

Travel Model, Data, GIS & Homeland Security: Staff continues developing and testing a beta activity-based travel model (ABM).

Participation Plan: Staff remains active in disseminating information about regional transportation projects and DBE opportunities. Title VI Plan refinements were completed.

Fiscal Impact Model: No activity this period.

Kentucky Exclusive: Transportation Planning Activities (686.3)

Staff review of Kentucky projects and their relationship to the SHIFT 2020 program continued. This involves certifying all projects that should be considered in SHIFT have CHAF project forms. Creation of projects requiring CHAF forms is underway.

Unified Planning Work Program (695)

Planning MOA's between OKI and KYTC and ODOT is complete.

Monthly progress reports were prepared for work elements in the Unified Planning Work Program (ongoing). Preparation of FY18 Performance and Expenditure Report is complete.

FY2019 Unified Planning Work Program – project completed.

Transportation Program Reporting (697.1)

No activity this period.

Mobile Source Emissions Planning (720.1)

Staff made adjustments to emissions calculations for FY 2023 CMAQ Applicant – Uptown Smart Transportation Hub, after receiving revised route and ridership data.