

TRANSPORTATION PLANNING PROGRESS REPORT

JANUARY 2019

Short Range Planning (601)

Staff disseminated bike maps to interested citizens.

Staff worked on the prioritization scoring process for the upcoming call for projects.

Staff attended the Cincinnati/ODOT quarterly meeting to get an update on all projects.

Staff attended the Anderson Township Paddison Road Sidewalk field review to discuss the project and set milestones.

Staff met with the City of Madeira to discuss different funding options available.

Staff attended TriState Trails Quarterly Meeting. Topics discussed were Strategic Plan overview and small group visioning and planning session.

Transportation Improvement Program (602)

During January, staff monitored and updated highway and transit information contained in the FY 2018–2021 TIP. TIP Amendment #13 was presented to the ICC on January 8th and to the OKI Board of Directors on January 10th. Development of the draft FY2020-2023 TIP is underway. A TIP Amendment and TIP Administrative Modification was prepared for the February ICC and Executive Committee meetings.

Surveillance (605.1)

Staff continued to update the 2015 and 2040 highway networks for the activity based model (ABM).

Staff started working to get 2014-2017 Butler County traffic counts provided by ODOT into the traffic count database.

Staff continued to run the activity-based model with 2015 and 2040 data and perform the 2015 model validation and scenario tests.

Staff continued the quality control process on transit methods in the ABM.

Staff began to develop an offline database to perform traffic count data mining/clearing and quality control.

Per request from Ohio Facilities Construction Commission, Staff developed traffic growth estimates on New Haven Road between Oxford Road and Crosby Road in support of the traffic impact analysis for four new buildings at Crosby Elementary School in Southwest Local School District.

Staff continued researching 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 at the Board of Directors meeting.

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

Staff updated the regional jurisdiction layer with 2018 data.

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

Staff completed 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.

Staff developed a real-time traffic operations dashboard using Waze data for internal staff use.

Staff began updating data layers within the Environmental Resources Viewer.

Staff developed transit-sheds for the job hubs initiative.

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: Staff continues gathering and updating Kenton County transportation projects from past OKI studies/plans (ongoing). City of Monroe (1/3), Butler County TID (1/5), City of Madeira (1/10), Drive Ohio First/Last Mile (1/15), Cincy Mobility Lab (1/18), OKI Planning lecture at UC (1/29), OARC Executive Directors (1/30).

Congestion Management Process and Performance Measurement: Staff registered an official OKI account on Google's cloud platform for the purpose of leveraging cloud infrastructure to process all of the agency's major datasets. Staff acquired the 2018 NPMRDS dataset, which will be used for this performance measure category 3 calculations. Staff continued working with the Communications department on the layout for the performance measures webpage. Staff continued preparations for the 2019 Congestion Management Analysis Report, including scheduling turning movement counts and preparing Synchro signal timing and phasing sheets.

ITS Architecture: No activity this month.

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: Meeting with Northern Kentucky Chamber staff to discuss issue of Truck Parking (1/8), TRB Annual Meeting, Urban Freight Committee Meeting, US/EU Roundtable in DC (1/13-17), OKI/CAGTC Update Meeting (1/14), Northern Kentucky Alliance for Economic Growth (AEG) purpose/goal strategizing meeting (1/22), NKY AEG Newly Elected Officials Meet & Greet (1/29).

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: Cincinnati Mobility Lab (Uber) Year 2 Strategizing (1/18), DriveOhio: Uptown Smart Mobility Opportunities discussion (1/22), I-75 Worklink Governance conference call (1/23), I-75 Worklink Sustainable Funding conference call (1/30).

Environmental Consultations: Staff continued refining environmental resource data. This information will be used to help identify potential mitigation sites for future transportation and development projects as well as help local conservation partners and local governments prioritize where their conservation efforts should be focused. A data update methodology has been designed so that future updates to environmental resources layers can be done to facilitate ease of workflow. This methodology will be employed to update environmental resource data in preparation for the 2020 consultation process. Staff updated National Heritage, Historic Registry, Agricultural District, and Parks and Protected Areas, data based on the methodology. 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):

For Taking Root staff attended January 15 Board meeting. Staff contacted the Dearborn Foundation on behalf of Taking Root to explore funding opportunities to expand the Energy Saving Trees program launched in the region in 2018.

Staff participated in the January 17 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.

The OKI Land Use Commission Steering Committee convened to review SRPP implementation activities of 2018 and discuss priorities for 2019. Staff presented an update of local comprehensive plan inventory and status of ongoing update activities in the region. These statistics will be published on the www.howdowegrow.org site once refined and confirmed. The Steering Committee recommended staff proceed with efforts to develop the SRPP Community Choices series of guides designed for local planning professions through 2019. Topics of guides will include community energy planning, affordable housing, fiscal impact and others as emerging issues are identified through Regional Planning Forum and/or Planning Directors' Network discussions.

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

Staff worked with Ohio EPA staff to prepare for a February 13 workshop including providing local community and EV stakeholder contact information. OKI will host the workshop being facilitated by Ohio EPA staff from 2-5pm in the OKI Board Room.

Fiscal Impact Analysis Model (610.5):

Staff finished drafting revised calculations to align with data availability.

Staff 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 continues to update OKI's Title VI Plan incorporating additional edits recommended by KYTC personnel in its Office for Civil Rights and Small Business Development. Staff also, per instructions from KYTC personnel, has requested quotes from Affordable Language Services and La Jornada Latina to translate the OKI Title VI Complaint Form, which is included in the OKI Title VI Plan, into Spanish.

Staff attended a Covington Board of Commissioners' Caucus meeting at which the Commissioners voted to consider providing a letter of support to KYTC on behalf of the Covington Human Resources' desire to have audible traffic signals at 12th and Madison and 20th and Madison. The Commissioners also agreed by consensus to consider a suggestion that crosswalks at and/or near senior centers and schools be striped to improve pedestrian safety.

Staff attended the monthly meeting of the Cincinnati Accessibility Board of Advisors (CABA). It was announced that the route of the Cincinnati Blink Festival this year (October 10th-13th), may be expanded to the west to include Findlay Market and to the south to include Covington, Kentucky. Also pedestrian safety for the event, especially in regards to wheelchair accessibility and strollers, street closures, bus detours and the streetcar, are major concerns along with emergency vehicle accessibility and care for individuals suddenly experiencing an anxiety or panic attack.

Staff notified OKI's DBE Certified Vendor Bid List of:

- African American Chamber of Commerce of Greater Cincinnati/N KY's free workshop on the various certifications available to small business firms.
- ODOT Office of Local Programs' reminder for DBE Participation on Local-led (LPA) Projects
- U.S. DOT Bonding Education's upcoming 8-week program on "Foundations for Success in Transportation Contracting" that will be held in Cincinnati

Staff attended community council meetings in Clifton, East Walnut Hills, Madisonville, Mt. Airy, Mt. Washington, Over-the-Rhine and Walnut Hills.

- **Clifton** – The community council Board voted to establish an Ad Hoc Committee to partner with the *Go Vibrant* campaign to create and implement walking routes through the community. A representative from the community's Transportation Committee reported that they are meeting with city DOTE personnel to discuss traffic plans for the opening of a new Cincinnati elementary public school and a magnet school this fall that will be located across the street from one another at one of the city's most difficult intersections – Woolper Avenue/McAlpin Avenue/Clifton Avenue. City staff explained that the traffic signals at this intersection have been re-programmed numerous times in an attempt to address pedestrian safety concerns.
- **East Walnut Hills** – This was a Public Meeting at which a summary of the Taft/McMillan/Woodburn 2-Way Conversion Study was presented to a standing-room-only audience of approximately 100 persons. Goals and issues for the study were explained and the planning and design work that has occurred to date were highlighted. The preferred option selected by the Stakeholder Group from among the four options available was also reviewed. Projected costs for the conversion are anticipated at about \$2 million for the traffic construction and approximately \$500,000 for streetscape.
- **Madisonville** – The Principal of John P. Parker Elementary School reported concern for the safety of her students, especially when they are trying to cross the street at Madison Road and Anderson Place, Stewart Avenue and Chandler, Madison Road and Stewart Avenue or Chandler and Whetsel Avenue. Community Council President reminded attendees that most of those intersections are included in the community's Safe Routes to School (SRTS) Plan requesting 4-way STOP signs or other means of improving pedestrian safety. The community council approved a request from the Little Duck Creek Trail Task Force to submit a letter of support to accompany the State of Ohio Green Conservation Grant application that will be submitted by the Madisonville Community Urban Redevelopment Corporation (MCURC). The grant requests funding to remove overgrown invasive plants in the northern area of Bramble Park; address the erosion concerns along the Little Duck Creek and create an additional one-half mile of walking trail.
- **Mt. Airy** – A resident expressed concerned regarding the poor condition of the roadway where he lives so staff suggested that the resident check with city DOTE staff to determine whether the maintenance of the particular roadway in question is a responsibility of the city of Cincinnati or the state of Ohio.
- **Mt. Washington** – A member from the community's Transportation Committee reported that personnel at Sands Montessori Elementary School is currently updating its SRTS Plan to include a profile for the number of students who walk or bike to school at Sands. This information will be included when the school submits a SRTS application to ODOT for funding for a sidewalk on Sussex Avenue. Attendees at the meeting asked that the application include surrounding streets that also have serious safety concerns and need sidewalks.

- **Over-the-Rhine** – Representatives affiliated with FC Cincinnati gave an update regarding the proposed stadium that will be bounded by John Street, Central Parkway, Central Avenue and Wade Street. It will seat 26,000 and have an underground garage with 428 parking spaces. There will be a separate parking facility with 125 parking spaces for administrative personnel and the team of soccer players, coaches, etc. FC Cincinnati will use NFL standards relative to the accessibility of vehicular traffic into the area and on the day of a game Central Parkway and John Street will be closed from Ezzard Charles Drive to Liberty Street beginning one hour prior to the start of a game. Opening Game Day is projected to be March 20, 2021. A representative from the community's Parking & Transportation Committee reported that the city of Cincinnati has begun to accept applications from residents living in a designated part of OTR for the option to purchase an annual pass for on-street parking. The designated area runs east along Liberty Street, south on Sycamore Avenue, west on Central Parkway and north on Central Parkway back to Liberty. City personnel reported that to date only 14% of the approximately 427 available parking permits have been secured by residents living in the designated OTR area. A standard parking permit costs \$60.00 annually and there is also an affordable option of \$25.00 for residents who qualify as low income. The permits are good through December 31 of the calendar year in which purchased.

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 continued to process and update applications for the month of January.

One commuter used the Guaranteed Ride Home Program during the month of January.

Vanpooling

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

Marketing

Staff worked on marketing plan to place the upcoming media buy.

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

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

Staff updated vehicle inventory lists based on fall 2018 on-site inspections conducted to inform 2019 TAM inventory update.

Section 5310 Program (674.3)

Through January staff responded to inquiries from 5310 applicants preparing 2019 funding applications. Application deadline is February 1st.

No OARC subcommittee activity. Staff did contact ODOT 5310 program staff to confirm eligibility requirements for purchasing vehicles from the State vendor contact in preparation for the 2019 award selection process.

Staff disseminated 5310 vehicle monitoring forms to recipient agencies to gather 2018 usage information. The forms are being completed by agencies using an online entry format and are due to OKI February 15th.

New Freedom Pass Through (674.4)

FTA approved close-out December 2018.

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: The Indiana MPO Council meeting on January 24th in Indianapolis.

Transportation Improvement Program: The OKI Executive Committee approved TIP Amendment #13 which included one Indiana project. **Transportation Plan:** 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.

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.

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 complete. Staff participated in the Statewide Planning Meeting (1/16).

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.

FY2020 Unified Planning Work Program – project initiated.

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.