UNIFIED WORK PROGRAM (UWP) FOR NORTHEASTERN ILLINOIS Quarterly Progress Report- FY 2018 2nd Quarter

Table of Contents

(by Recipient Agency)

CMAP	1
City of Chicago	
CTA	91
Councils of Mayors	95
Kane County	111
Lake County	113
McHenry County	115
Metra	117
Pace	119
RTA	123

LOCAL PLANNING PROGRAM

Program Oversight: Jason Navota

GO TO 2040 supports the efforts of local governments to improve livability within their communities and to encourage a future pattern of more compact, mixed-use development that focuses growth where transportation and other infrastructure already exists. The plan recommends that local governments pursue opportunities for development of this type, while recognizing that the interpretation and application of these concepts will vary by community.

This program supports the implementation of GO TO 2040 through local planning activities that are consistent with the long-range regional plan. It houses the Local Technical Assistance (LTA) program, which provides staff and contract assistance to communities, as well as activities meant to advance the implementation of LTA projects. The Local Planning Program also researches and develops new tools or approaches to emerging planning topics, both for the use of CMAP and for the region as a whole. Among these topics, this program includes a particularly significant approach to housing, water resources, and community resilience. Partner coordination and external grantseeking are also elements of Local Planning.

Local Technical Assistance (LTA) Program

Project Manager: Jason Navota, Kristin Ihnchak, Jonathan Burch, Andrew Williams-Clark

Team: Entire Local Planning staff

Description: The LTA program involves working directly with a community or group of communities on a product that is customized for their use. These projects have a specific audience and are geographically limited. New projects are typically added to the LTA program each October, though the FY16 Call for LTA Projects was cancelled due to state budget issues. This work plan item includes several components: program administration; project management and outreach; and data analysis.

Program administration includes overall administration and tracking of progress of the LTA program, including monthly reports on project progress; quarterly reviews of project teams, staff time expectations, and contract expenditures; deliverable review; program and process review and improvement; and internal and external coordination of the program, including alignment with policy and programming priorities. It also includes the annual LTA call for projects (likely postponed until funding issues are resolved) and project selection, with close coordination with the Regional Transportation Authority and other stakeholders and partners. Following project selection and subsequent CMAP board approval, many LTA projects require further scoping to determine the most appropriate CMAP role. Before startup, LTA projects include meetings with project sponsors and key local stakeholders, research on relevant past activities in each community, and preparation of a proposed scope of work.

Staff development includes staff engagement and development activities such as a staff retreat; capacity building brown bags and ideas exchange with internal and external partners; mentoring program; and wiki pages and resources including individual staff pages.

Project management is conducted by a project manager who is responsible for the timely completion of the project. Project managers are responsible for conducting a large portion of the work required on their projects, as well as identifying needs for additional project support, outreach assistance, and partner coordination. Project management involves preparation and review of interim and final materials, including maintaining a high standard of quality for all documents produced.

Outreach and engagement through development and implementation of inclusive public engagement processes, as well as media and legislative outreach, will be part of each LTA project undertaken.

Data analysis is also a significant part of LTA projects, requiring customized data preparation, analysis and mapping support to LTA project managers. Data and analysis staff are assigned to projects several months before they are initiated based on availability and needed skills. A set of guidelines for preparing standardized LTA data and mapping products ensures uniform quality control and streamline preparation of data and map products. New analytical methods and approaches will be used as they are developed through the Research and Development of New Planning Topics and Approaches work plan item; an example is incorporation of stormwater and resilience into comprehensive plans.

The projects that were currently underway or committed (and the project manager for each) at the beginning of FY18 are listed below, divided between staff-led and consultant-led projects.

Staff-led projects:

- Arlington Heights bicycle and pedestrian plan (O'Neal)
- Aurora downtown plan (Bayley)
- Beach Park planning priorities report (Lopez)
- Bensenville zoning ordinance update (Seid)
- Chicago Heights zoning update (Jarr)
- Cook County growth plan (Burch)
- Cook County unincorporated areas plan (Carlisle)
- Crystal Lake transportation plan (Beck)
- Des Plaines comprehensive plan (Persaud)
- Franklin Park comprehensive plan (Carlisle)
- Hampshire planning priorities report (Manno)
- Homer Glen plan commissioner training (Day)
- Impact DuPage affordable housing plan (Burch)
- Lisle parking plan (Bayley)
- Lower Salt Creek watershed plan (Hudson)
- McHenry County Fox River Corridor plan (Evasic)
- Midlothian 147th Street corridor study (Manno)
- MPC Great Rivers (Zwiebach Pudlock)
- North Lawndale neighborhood plan (Nolin)
- Northwest Chicago neighborhood plan (Daly)

- Park Forest zoning ordinance update (Ihnchak)
- Pilsen-Little Village (Chicago) neighborhood plan (Zwiebach Lopez)
- South Elgin zoning ordinance update (Day)
- South Holland comprehensive plan (Ostrander)
- SSMMA complete streets plan (O'Neal)
- Will County Sugar Run Creek neighborhood plan (Nolin)
- Wilmington corridor plan (Jarr)

Consultant-led projects

- Berwyn stormwater plan (Beck Evasic)
- Brookfield comprehensive plan (Persaud)
- Campton Hills zoning ordinance update (Ihnchak)
- Chicago DOT Riverdale area transportation plan (Manno)
- DuPage County Elgin-O'Hare bicycle and pedestrian plan (O'Neal)
- DuPage County/Hanover Park Homes for a Changing Region study (Burch)
- Governors State University transportation and green infrastructure plan (Hudson)
- Harvard zoning update (Seid)
- Huntley zoning ordinance update (Day)
- Joliet corridor study (Ostrander)
- Palos Park bikeways and trails plan (O'Neal)
- Richton Park stormwater management plan (Evasic)
- Romeoville comprehensive plan (Nolin)
- Villa Park zoning ordinance update (Day)
- Westchester zoning ordinance (Ihnchak)

Products and Key Dates: Monthly reports on progress of current and upcoming projects (On-Going). The number of projects at various stages (initiated; 50 percent complete; 90 percent complete; 100 percent complete) will be tracked and reported quarterly.

2nd Quarter Progress:

- Continued to advance previously approved projects, with preparation of 1 existing conditions reports (bringing the total to 186), two draft plans (bringing the total to 175), and six final plans (bringing the total to 167).
- Received approval for 34 new LTA projects from Programming Committee, CMAP Board, and MPO Policy Committee.
- Began to prepare administrative tasks related to new LTA projects schedule to launch in FY18 Q3 and Q4.
- Continued to build out Local Planning wiki pages for internal use.

3rd Quarter Objectives:

• Advance ongoing projects, with preparation of existing conditions reports, draft, and final plans. Target completion of two existing projects, including:

- o Brookfield comprehensive plan
- o South Holland comprehensive plan
- Launch approximately eight new staff-led projects, and up to eight new consultant led projects (see below.)
- Continue to add content to Local Planning wiki pages.

Project stage	End	2Q FY						
	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	18
Completed and								
adopted (100%	0	10	42	78	108	133	149	167
complete)								
Final draft complete (90%)	0	18	48	93	117	148	169	175
Existing conditions complete (50%)	0	29	62	106	143	163	181	186
Fully initiated	14	47	95	129	159	178	188	189

Consultant Management, Evaluation, and Best Practices

Project Manager: Stephen Ostrander

Team: Bayley, Beck, Burch, Carlisle, Day, Evasic, Hudson, Ihnchak, Jarr, Lopez, Manno, Navota, Nolin, Olson, O'Neal, Persaud, Seid

Description: Many projects within the LTA program are conducted by consulting firms and managed by CMAP staff. These are tracked within the LTA work plan item above, but also have separate requirements, including RFP development, consultant selection, and evaluation of consultant performance. The management of numerous projects by consulting firms also provides an opportunity to identify best practices in plan preparation, publicize them, and incorporate them into other projects in the LTA program to advance the state of planning practice across the region.

Products and Key Dates: Development of RFPs, selection of consultants, and contract management (On-Going). Evaluation and communication of consultant performance after each project completion (On-Going).

- Held November 7 informational meeting for interested consulting firms to discuss new LTA projects we expect to be consultant-led and our general contracting process.
- Released RFPs for two new consultant-led LTA projects: Channahon Comprehensive Plan, Justice I&M Canal Trail Extension Feasibility Study.

- Developed RFPs for new consultant-led LTA projects: Beach Park Regional Bike Plan, Beecher Comprehensive Plan, DuPage County Route 83 Corridor Study, and Sauk Village Comprehensive Plan.
- Completed several deliverables for existing projects, including:
 - Algonquin-Carpentersville Fox River Corridor Plan illustrations
 - o Berwyn Stormwater Analysis
 - Brookfield Comprehensive Plan and Design Guidelines
 - Harvard Unified Development Ordinance
 - Huntley Downtown Zoning Recommendations
 - o Northwest DuPage County Area Cluster Homes for a Changing Region Plan
 - Palos Park Bikeways and Trails Plan Existing Conditions Report
 - Villa Park Zoning Ordinance Update Project Direction & Outline Report
- Reviewed and provided feedback on several consultant project deliverables.

3rd Quarter Objectives:

- Issue following RFPs: Beach Park Regional Bike Plan, Beecher Comprehensive Plan, Belmont-Cragin Neighborhood Plan, DuPage County Route 83 Corridor Study, and Sauk Village Comprehensive Plan.
- Issue consultant PAOs for three transportation projects that are part of underway, staffled LTA projects.
- Complete several existing consultant-led projects.
- Continue to review and provide feedback on deliverables, and evaluate consultant performance following project completion.
- Continue to incorporate new consultant management expectations into selection and oversight process.

Project Implementation

Project Manager: Tony Manno

Team: Carlisle, Day, Daly, Jarr, Navota, Persaud

Description: Following completion of LTA projects, CMAP remains involved for two years to track project implementation and assist in appropriate ways. Involvement on all completed projects includes discussing implementation progress with the project sponsor and reporting via the Board report on a quarterly basis. For a select group of approximately 10 projects that present good opportunities for implementation success, CMAP will engage on a deeper, more active level to identify appropriate activities that CMAP can assist with (such as providing

trainings, assisting with grant applications, or reaching out to partner organizations). This component will continue to explore innovative ways that the agency can support plan implementation, with specific attention to activities in the areas of transportation, reinvestment, the natural environment, and intergovernmental coordination.

In FY18, this program area will expand to explore ways to continue to build municipal capacity by investigating municipal needs and how CMAP can best provide support through training or other approaches. Current capacity building implementation activities include: training workshops for plan commissioners in LTA communities (coordinated with APA-IL, Council of Governments (COGs), neighboring communities, and other relevant groups); ULI Technical Assistance Panels (TAPs) or other activities to connect municipalities to the development community; and guiding communities to CMAP's Transportation Alternatives Program (TAP) and Congestion Mitigation and Air Quality Improvement (CMAQ) funding programs.

Expansion of CMAP's capacity building program may include developing new training workshops on topics such as capital planning, service and cost sharing, budgeting, outreach, or targeted topical trainings to improve capacity gaps, and providing additional suggestions for funding. Priority topics will be explored, researched, and materials developed for capacity building training or other activities. Some of these topics are or will be explored through the Research and Development of New Planning Topics and Approaches work plan item or addressed as part of the development of ON TO 2050.

Products and Key Dates: Advancement of specific local implementation activities (On-Going). Preparation of implementation updates for Board report (quarterly). Progress reports on the priority implementation projects (quarterly). Eight Planning Commissioner workshops, held throughout year (approximately two per quarter). Identify and prioritize potential capacity building topics and activities (December 2016). Prepare approach, materials, and partnerships for capacity building assistance (March 2017). Develop strategy and secure funding to implement capacity building in FY18.

- Focused outreach efforts to past sponsors to promote various grants that opened this
 past quarter.
- Continued focus on multiple projects to provide ongoing assistance:
 - Aurora Downtown Plan
 - Brookfield Comprehensive Plan
 - Franklin Park Comprehensive Plan
 - O'Hare Truck Routing
 - Wheeling Transportation Plan
- Continued outreach to a select group of LTA sponsors to understand how they use their completed plans documents and how we might evolve how plans are written to further promote implementation focus.

- Developed an online engagement for implementation RFP (to be released in January 2018).
- Continued to reach out to communities to re-engage, discuss needs, and identify ways CMAP can provide implementation assistance.
- Provided CMAP Board with implementation updates on completed LTA projects.
- Began discussions on creating an Implementation-focused webpage on the CMAP website, which may include blog posts and examples / case studies of our implementation activities.
- Began efforts to improve coordination with Chicago DPD through quarterly meetings to coordinate and collaborate on ongoing LTA projects and implementation activities.
- Completed a Developer Discussion Panel in Aurora, focused on the Downtown Area.

3rd Quarter Objectives:

- Continue working with identified communities on specific tasks and report to Implementation Team in a bi-weekly basis. As tasks are accomplished, we will identify additional tasks for a community or new projects with implementation opportunities.
- Various LTA PMs will continue to regularly attend bi-weekly implementation meetings to discuss newly-completed projects and potential implementation action items for the team to consider.
- Convene 1-2 Developer Discussion panel in TBD communities.
- Continue to identify "implementation success stories" to promote via CMAP media strategies.
- Continue to identify barriers to increased capacity and potential solutions, and identify
 ways the Implementation Team can provide capacity building and training to past LTA
 sponsors.
- Continue exploring additional ways CMAP staff can provide grant-seeking and application assistance to past sponsors.
- Begin working with a chosen online engagement organization on specific implementation campaigns.

Local Capacity Building

Project Manager: Patrick Day

Team: Dryla-Gaca, Evasic, Jarr, other staff as needed

Description: This program area will explore ways to build municipal capacity by investigating municipal needs and how CMAP can best provide support through training or other approaches. Current activities include workshops for plan commissioners in LTA communities (coordinated with APA-IL, Council of Governments (COGs), neighboring communities, and other relevant groups), as well as GIS training for partners. Expansion of CMAP's capacity building program may include developing new training workshops on topics such as capital

planning, service and cost sharing, budgeting, outreach, or targeted topical trainings to improve capacity gaps, and providing additional suggestions for funding. Priority topics will be explored, researched, and materials developed for capacity building training or other activities. Some of these topics are or will be explored through the Research and Development of New Planning Topics and Approaches work plan item or addressed as part of the development of ON TO 2050.

Products and Key Dates: Eight Planning Commissioner workshops, held throughout year (approximately two per quarter). Four GIS trainings for partners (approximately one per quarter). Identify and prioritize potential capacity building topics and activities, and integrate within ON TO 2050 (January 2018). Prepare approach, materials, and partnerships for capacity building assistance, to be fully launched after ON TO 2050 adoption (May 2018). Develop strategy and secure funding to implement capacity building following plan adoption.

2nd Quarter Progress:

- Completed one two-day ArcGIS training (Nov 30-Dec 1).
- Scheduled two Planning Commissioner trainings (Hampshire; Maywood).
- Completed the Municipal Capacity strategy paper.

3rd Quarter Objectives:

- Complete two-day ArcGIS training (scheduled for March 29-30).
- Complete two Planning Commissioner trainings (Hampshire; Maywood).
- Continue consideration of capacity building strategies through the development of ON TO 2050.
- Pursue additional funding for CMAP capacity-building activities.
- Continue scoping of pilot projects to test capacity-building assistance products.

Research and Development of New Planning Topics and Approaches

Project Manager: Agata Dryla-Gaca, Jonathan Burch

Team: Beck, Dryla-Gaca, Evasic, Ihnchak, Navota, Nolin, Vernon, Schuh,

Description: This project will explore and apply new planning ideas as well as the use of innovative analytical techniques, planning tools, and planning approaches as part of LTA projects, both as a way to strengthen individual projects and to test the use of different data sources and techniques that can be used both internally by CMAP staff and by local governments. Areas of exploration could include a number of those started in FY16 such as stormwater management planning, community resilience to climate change, production of capital improvement plans, bicycle and pedestrian planning, and incorporation of economic development and market analysis into local plans. New areas to explore may include approaches to infrastructure investment, improvements to Existing Conditions Reports, or integration of more discrete project recommendations and outcomes within local plans.

This project also intends to achieve better integration between the research and experience of the local planning staff with the agency's policy team through research, on-going coordination activities, planning updates (which will be similar to policy updates, but geared for immediate use by local partners), and other avenues. Topics for this work plan item may include resilience; water and natural resources; housing; community/economic development; and best practices in infrastructure investment and efficiency.

Products and Key Dates: Development and integration of new topics and approaches, including those being developed through ON TO 2050 work plan items, into LTA projects (On-Going). Establishment of more formal dialogue between policy and local planning teams. Completion of three to five policy updates (or Local Planning analogue) throughout the year; topics may include resilience, water and natural resources, housing, and community/economic development.

2nd Quarter Progress:

Stormwater Management:

- Completed local analysis for Berwyn, Des Plaines, Maine/Northfield Townships LTA
 projects through training and application of the approach by staff who were previously
 unfamiliar with it.
- Finalized regional flooding susceptibility indexes based on consultation with City of Chicago and County stormwater representatives, USACE, MWRD, as well as the Illinois State Water Survey and the Midwest Regional Climate Center.
- Incorporated regional flooding susceptibility indexes into ON TO 2050 stormwater strategy paper.
- Continued to develop approach to ensure that water quality aspects are included in projects where that is feasible and where IEPA is providing supporting funds.
- Continued to pursue / extend CDBG-DR funding from Cook County.

Climate Resilience:

- Continued NOAA climate resilience data and planning project led by APA, intended to better understand how climate data can be used in local planning efforts.
- Continue to meet with APA on the NOAA climate resilience data and planning project, including updating schedule and scope assignments.
- Continue to conduct local vulnerability assessments in pilot communities (Wilmington, Fox River Corridor, Berwyn) through data analysis, stakeholder interviews, and written assessment.

Bikeways Prioritization:

- Testing with pilot projects in progress.
- Wiki page development in progress.

Economic Development and Market Analysis

- Draft market analysis approach for retail/commercial uses was completed and discussed. Draft outline for housing analysis was completed.
- Timeline revised based on staff changes.

3rd Quarter Objectives:

Stormwater Management:

- Complete local analysis and stormwater plan recommendations for Berwyn, Des Plaines, Maine/Northfield Townships LTA projects.
- Establish priorities for CDBG-DR year three funding.

Climate Resilience:

 Continue to meet with APA on the NOAA climate resilience data and planning project, and continue to conduct local vulnerability assessments in pilot communities (Fox River Corridor, Berwyn, Des Plaines) through data analysis, stakeholder interviews, and written assessment.

Bikeways Prioritization:

- Finalize Des Plaines project as a Case Study, and include in technical documentation.
- Finalize Bicycle Planning and Prioritization Wiki page.

Economic Development and Market Analysis

- Finalize Market Analysis component based on additional revisions.
- Continue working on additional topics.
- Test and adjust when applicable.

Partner Coordination

Project Manager: Tony Manno

Team: Lopez, Harris, Grover, Ostrander, Smith

Description: The involvement of partner organizations including government, nongovernmental, and philanthropic groups is a central part of CMAP's approach to the LTA program. This work plan item includes identification of appropriate organizations to participate in local projects and coordination of the project processes to involve these organizations, as well as convening partners through working committees, technical assistance providers group, and other formal and informal committees. This project also includes the incorporation of non-traditional topics within LTA projects, such as health, arts and culture, workforce development, and others.

Products and Key Dates: Identification of appropriate partner organizations and roles for each LTA project (On-Going). Presentation of LTA projects to relevant CMAP working committees

(On-Going). Regular updates to transit agencies and other relevant stakeholders (monthly). Periodic meetings of the technical assistance providers group (quarterly).

2nd Quarter Progress:

- Continued to track partner involvement in ongoing projects and made monthly updates to partners list. Also sought new partner involvement as relevant.
- Held meeting of technical assistance providers group (December 5) for input on newlyselected LTA projects. At this meeting, partners indicated their desired level of involvement and support for each new plan.
- Continued to hold monthly conference calls with the transit agencies to give updates on underway and upcoming LTA projects, as well as get updates on underway and upcoming Community Planning projects.

3rd Quarter Objectives:

- Continue partner involvement in ongoing projects, and also continue to expand partner involvement in LTA implementation approach.
- Schedule the next meeting of technical assistance providers group (April) to discuss ON TO 2050 launch and implementation, as well as the next LTA Call for Projects.

POLICY ANALYSIS AND DEVELOPMENT PROGRAM

Program Oversight: Tom Kotarac

GO TO 2040 addresses broad issues of governance and policy, which are equally as important as physical infrastructure to our region's future. The plan's approach in this area is to support activities that create a favorable policy environment for sustainable prosperity and regional job growth. The primary goal of this core program is to use the agency's vast data resources to generate robust analyses in subject areas aligning with GO TO 2040. Dissemination of this analysis provides the context for strategic coordination on policy with other organizations, including administrative and/or legislative action. This core program reflects agency priorities, ranging from transportation finance to economic innovation to state and local taxation to broader land use issues including housing and natural resource policies. The main activities include research and analysis, steering GO TO 2040 and new ON TO 2050 priorities through the agency's committee structure, legislative analysis, and coordination by CMAP staff with other organizations.

AREA 1: Regional Mobility

Federal and State Transportation Policy Analysis

Project Manager: New Policy Hire

Team: Hollander, Kotarac

Description: The Fixing America's Surface Transportation (FAST) Act was passed in December 2015. Despite a number of positive reforms, FAST Act has not addressed sustainable funding. There are also opportunities to refine upcoming rulemakings on developing a performance-based approach to investment decisions. The State of Illinois faces similar challenges, given declining state resources, episodic state bond programs, and unclear methodologies for project prioritization. This project will continue CMAP's leadership role on these key issues.

Products and Key Dates: Research on federal and state transportation finance issues via issue briefs and the Policy Updates blog (On-Going).

2nd Quarter Progress:

- Analyzed state budget impasse and published Policy Update on IDOT highway program shutdown.
- Monitored incoming Administration's activities and policy development. Published Policy Update analyzing the omnibus FY17 appropriations bill.
- Monitored Great Lakes Basin Transportation's application to Surface Transportation Board.
- Legislative repeal completed for the U.S. DOT's MPO coordination and planning area reform rule.
- Participated in CAGTC activities and IDOT ISFAC activities, including an in-person meeting of ISFAC in Springfield.
- Liaised with IDOT's consultants on CUFC/CRFC designation.

3rd Quarter Objectives:

- Continued monitoring and analysis of federal and state legislative and regulatory activity. Publish Policy Updates and issue briefs as needed; brief CMAP committees as needed.
- Continued outreach with stakeholders and participation in committees.

Major Capital Projects Implementation

Project Manager: Tom Kotarac

Team: Bozic, Elam, Patronsky, Schuh

Description: While the primary transportation emphasis of GO TO 2040 is to maintain and modernize, the plan contains a handful of fiscally constrained major capital projects that will maximize regional benefits of mobility and economic development. CMAP will deploy some resources, in coordination with state, regional, and local agencies and groups, to generate the data, information, policy analysis, and outreach to advance implementation of GO TO 2040's fiscally constrained priority projects. The implementation of congestion pricing will continue to be a major priority of this work.

Products and Key Dates: Bi-monthly internal meetings and project updates (On-Going); other technical assistance and involvement with project planning as stipulated in the strategic plan (On-Going). Update strategic plan (December 2016).

2nd Quarter Progress:

• Coordinated support for FASTLANE application for 75th St CIP project.

3rd Quarter Objectives:

- Monitor FASTLANE/INFRA application for 75th St. CIP project.
- Monitor progress of major capital projects.

Reasonably Expected Revenues Implementation

Project Manager: Lindsay Hollander

Team: Elam, Ihnchak, Kotarac, Schuh, Smith, Weil, and other staff as necessary

Description: Lack of transportation funding for the state and region remains a critical problem. The financial planning process for ON TO 2050 has highlighted the growing gap between system needs and available revenues. ON TO 2050 will recommend a set of reasonably expected revenues for the region. This project will explore strategies to implement state, regional, and local revenues, including legislative changes, additional research and educational materials, key partnerships, and other support needs. The project will require input from staff across the agency to identify internal resources and key partners. The project will involve strong stakeholder collaboration and feedback, and produce a prioritized set of next steps to advance transportation revenue options as identified in the draft financial plan.

Products and key dates: Scope (December 2017). Revenue action plans (March-June 2018)

2nd Quarter Progress:

• Held Subcommittee on Transportation Revenues to discuss revenue priorities.

3rd Quarter Objectives:

Scope stakeholder meeting.

• Meet with individual stakeholders to discuss priorities.

Regional Strategic Freight Direction

Project manager: Schuh

Team: Project managers and teams as noted, and other relevant staff

Description: This project supports analyses for development of a Freight Plan for the CMAP region, scheduled to coincide with publication of the State of Illinois Freight Plan in December 2017. The plan will highlight major directions for freight planning and policy in the CMAP region as well as highlight critical project types. This project contains activities to finalize the existing conditions assessment begun in FY16, new research on policies and strategies, and coordination of programming and engagement activities. The following outlines a series of topical memos and a municipal survey to assist development of the freight plan (project managers are listed first).

2nd Quarter Progress:

- Distribute draft and review with Freight Committee and other key stakeholders.
- Present memo on local freight planning topics to the Freight Committee and finalize.
- Finalize the Regional Strategic Freight Direction, for publication in January 2018.

3rd Quarter Objectives:

- Present the RSFD to the CMAP Board, MPO, and others as requested.
- Publish the Regional Strategic Freight Direction.

Freight Policy Implementation

Project Manager: TBD

Team: Elam, Murtha, Schuh, Tineh, Kotarac

Description: This project supports implementation of the policy agenda identified in the Regional Strategic Freight Direction, specifically focused on opportunities related to (1) infrastructure projects, (2) local planning efforts, and (3) ongoing assistance to prior freight-planning efforts. Infrastructure projects would include competitive federal funding

Products and key dates:

- Develop internal strategy memo to prioritize staff resources on freight policy implementation (March 2018).
- Monitor and support freight-related infrastructure projects (ongoing).

• Encourage freight-related LTA program applications for FY 2019 call for projects (June 2018).

Provide ongoing assistance to past freight-related LTA projects, as well as state and local freight-planning efforts conducted by partners (ongoing).

2nd Quarter Progress:

- Continued to monitor freight-related policy developments at federal, state, and regional levels.
- Attended ISFAC to participate in the State of Illinois' freight planning process.
- Continued collaboration with the City of Chicago, railroads, and other stakeholders on prioritizing grade crossings within the region.

3rd Quarter Objectives:

 Continue to monitor freight-related policy developments at federal, state, and regional levels.

AREA 2: Regional Economy

Regional Economic Indicators

Project Manager: Austen Edwards

Staff: Cooke

Description: CMAP collects and analyzes data on regional economic indicators to keep our partners and the general public aware of the region's broad economic trends, especially related to our major industry clusters and the workforce and innovation recommendations of GO TO 2040. This project continues the update of the existing indicators and associated quarterly policy updates. Policy updates will focus on analyses underway for the next plan and the freight plan.

Products and Key Dates: Quarterly activities include rolling annual updates to the microsite with the inclusion of recently acquired data from other regions and analysis of indicators and related data through series of policy updates.

2nd Quarter Progress:

- Published new data for Clusters indicator update.
- Began developing Policy Updates regarding job market polarization and alternative measures of regional innovative capacity.

3rd Quarter Objectives:

Publish three Policy Updates on job market polarization and trends in middle-skill jobs.

- Publish Policy Update exploring measure of innovative capacity.
- Publish new data for Trends indicator update.

Metropolitan Chicago's Traded Clusters

Project Manager: Simone Weil

Team: Cooke, Edwards

Description: GO TO 2040 called for CMAP to continue analysis of the region's industry clusters. The ON TO 2050 Regional Clusters and Economy snapshot in FY17 applied the U.S. Clustermapping Projects traded and local clusters. This report will further CMAP's understanding of traded clusters, identifying challenges and opportunities related to infrastructure, innovation, and changing skills required of the workforce. The analysis will include examination of the region's traded clusters including service sector industries, freight and logistics clusters, and manufacturing industries.

Products and Key Dates: Final report (October 2018).

2nd Quarter Progress:

Conducted background research and literature review.

3rd Quarter Objectives:

- Compile findings from literature review.
- Collect data and conduct data analysis.
- Draft scope and timeline.
- Convene partners to discuss project scope.

National Economic Development and Innovation Policy Updates

Manager: Simone Weil

Team: Cooke, Edwards

Description: This series of policy updates will examine national best practices in improving regional economic development practices, foster innovation, and address evolving workforce development needs. Topics will include an updated analysis of economic development incentive governance in other states, federal and state innovation programs, and regional workforce development efforts.

Products and Key Dates: Quarterly.

- Scoped topics for FY18 series.
- Published analysis regional economic development practices in New York state.
- Drafted study of Pacific Northwest States incentive programs' analysis.

3rd Quarter Objectives:

- Publish Pacific Northwest study.
- Scope third policy update for Q4.

Supply Chain Analyses

Project Manager: Simone Weil

Staff: Edwards

Description: CMAP's drill down work has indicated the need to improve the movement of goods and workers to support the region's industry clusters. In addition, modernizing approaches to supply chain management are changing the ways that goods move into and through the region. This project will build on the FY16 Supply Chain report to establish a framework for supply chain analyses in the region via a specific assessment of the metals industry supply chain.

Products and Key Dates: CMAP Metals Supply Chain Report (Fall 2016).

2nd Quarter Progress:

• Finalized report.

3rd Quarter Objectives:

- Published the Metals Supply Chain report.
- Share findings with partners at Chicago Metro Metals Consortium and other stakeholders.

Regional Housing and Development Analysis

Project Manager: Elizabeth Schuh

Team: Burch, Morck, Z. Vernon

Description: GO TO 2040 emphasizes the need to coordinate planning for transportation, land use, and housing. This project will continue to enhance the agency's understanding of housing and land use changes in the region and provide education on topics related to the interaction of land use, transportation, and economic competitiveness. Quarterly analyses via Policy Updates and/or issue briefs will continue to cover trends such as building permits, housing diversity, non-residential land use trends, and demographic shifts. There will be continued integration of

the analysis of regional development trends with work under the Regional Tax Policy Analysis project and the Regional Economic Indicators.

Products and Key Dates: Analysis and policy updates on the impacts of demographic, housing, and non-residential development change in the region (quarterly).

2nd Quarter Progress:

- Drafted a policy update series on commute patterns of economically disconnected areas and regional and local scale policy recommendations.
- Analyzed 2017 state population shifts for CMAP staff and partners.

3rd Quarter Objectives:

- Publish policy update series on commute patterns of economically disconnected areas.
- Present on policy updates as requested.

Regional Tax Policy Analysis

Project Manager: Lindsay Hollander

Team: Tineh, Kenney, D. Ferguson

Description: This project supports CMAP's commitment to efficient governance and state and local tax policy reform through a series of analyses on the key issues affecting transportation, land use, economic development, and equity in northeastern Illinois. This project will also include on-going outreach to CMAP partners on governance and tax policy issues, as well as work to incorporate tax policy analysis into local planning efforts. Topics are likely to include an analysis of regional transportation funding and obligations, community and tax capacity, and/or service sharing and consolidation.

Products and Key Dates: The project will be executed as a series of three issue briefs or policy updates to be published in October 2016, January 2017, and June 2017.

2nd Quarter Progress:

- Published policy update on property tax classification and residential tax burden.
- Presented tax policy work to Taxpayers' Federation of Illinois' local tax committee.

3rd Quarter Objectives:

• Continue to provide analysis for various local planning project as needed.

Multijurisdictional Transportation Impacts of Development Corridors

Project Manager: Lindsay Hollander

Team: Kenney, N. Peterson

Description: CMAP has provided a series of analyses on the fiscal and economic impacts of various land use types. This project will expand upon that work by analyzing the transportation utilization and cost impacts of retail agglomerations. Tasks include identification of the region's retail corridors, assessment of the role that transportation implementers play in single and cumulative development approvals, and completion of case studies of a subset of retail corridors. The case study analyses will assess transportation network utilization and costs across jurisdictions. A second report focusing on industrial corridors will be scoped in FY17, and an RFP will be issued, with the bulk of the work to be completed in FY18.

Products and Key Dates: Draft Retail Corridors Report (April 2017). Consultant contract for the Industrial Corridors Report (June 2017).

2nd Quarter Progress:

- Used data submitted by consultant and data outputs from the travel model to complete analysis of roadway utilization and costs associated with each agglomeration.
- Conducted research on multijurisdictional issues of transportation improvements and developments.
- Continued drafting report.

3rd Quarter Objectives:

Complete draft of paper.

Municipal Annexation Policy Analysis

Project Manager: Lindsay Hollander

Team: Beck, Carlisle

Description: As an outgrowth of previous CMAP work analyzing developments at the outer edge of the region through the Lands in Transition strategy paper as well as unincorporated areas within already developed areas of the region, staff will analyze municipal annexation policy. Staff will explore municipal annexation issues through both rural area and built-out community contexts. Topics may include annexation processes and policies, fiscal impacts, alternatives to annexation such as boundary or infrastructure agreements, and possible policy recommendations. The analysis may be published as a memorandum(s) or white paper.

Products and Key Dates: Scope (December 2017), final deliverable (June 2018).

2nd Quarter Progress:

Began scoping project.

3rd Quarter Objectives:

• Complete scope of project.

AREA 3: CMAP/MPO Committee Support and Legislative Strategy

State Legislative Analysis and Engagement

Project Manager: Gordon Smith

Team: Kotarac, Weil, Cefali, other policy staff

Description: Under this project, staff will monitor legislative activities at the Illinois General Assembly during regular and veto session and actions taken by the Governor, such as passage of legislation, vetoes, executive orders, or other relevant announcements that impact our region. Staff will maintain relationships with key staff in the Illinois General Assembly, Governor's Office, relevant constitutional offices and state agencies to keep abreast of these activities. Staff will also maintain relationships with CMAP's partners and stakeholders to keep informed with their legislative concerns and initiatives.

Staff will also analyze bills of significant interest to CMAP and the status of these bills as they move through the legislative process. Staff will provide written and verbal reports on these activities regularly to executive staff, CMAP board, policy, and working committees. Staff will communicate the board's key policy positions to members of the General Assembly, and relevant legislative and administrative staff. Staff will develop Policy Updates on relevant topics of interest. Staff will convene members of the Illinois General Assembly on a semi-regular basis to provide agency updates and identify shared regional challenges.

Products and Key Dates: State Agenda (November 2017). Monthly Board report, final legislative report (June 2018). Veto session report (TBD). Policy Updates on state legislative issues (ongoing). Fact sheets on GO TO 2040 and ON TO 2050 priorities (as needed). Statewide MPO coalition building (ongoing). Convene General Assembly CMAP coalition (biannually). General Assembly Member meetings in Springfield (during sessions). General Assembly Member meetings in Region (ongoing).

- Met with 2 different legislators to discuss CRPF, LTA along with the 2017 State Legislative Principles and Agenda, CMAP funding, policy initiatives, and other GO TO 2040 implementation activities and ON TO 2050 update.
- Continued review and updates to the State and Federal Principles and Agenda documents for Spring 2018 legislative session.
- Staff hosted the fall legislative summit (8 legislators attended and 1 staffer).

- Continued development of the Spring CMAP Legislative Working Group, to focus on partner's individual legislative initiatives.
- Joe provided testimony at House Transportation hearing on the Cost of Maintaining Current Infrastructure.
- Staff continued to track legislative activities.

3rd Quarter Objectives:

- Continue to meet in district with legislators and staff to discuss agency funding, State Legislative Principles, CMAP policy initiatives, and other GO TO 2040 implementation activities and ON TO 2050 development activities.
- Begin tracking introduced legislative activities.
- Convene a meeting of the CMAP legislative working group to discuss spring session initiatives for 2018.
- Develop the spring legislative forum content and format.
- Finalize updates and seek approval of the State Principles and Agenda documents for Spring 2018 legislative session.

Federal Legislative Strategy

Project Manager: Tom Kotarac

Team: Porter, other relevant staff

Description: Under this project, staff will monitor actions in the U.S. Congress and other relevant federal agencies that impact our region. Specific continuing areas of focus include FAST Act implementation, rail safety legislation, annual appropriations bills and Water Resources Development Acts.

Products and Key Dates: Federal Agenda (January 2017). Policy Updates on federal legislative issues (On-Going).

- MPO Repeal Bill signed into law May 2017.
- Provided technical assistance on FY 17 Appropriations bills in the U.S. House and Senate.
- Policy update on freight bill introduced in Congress.
- Met with IL Delegation staff and Members regarding CMAP Federal Legislative Agenda priorities.

3rd Quarter Objectives:

- Complete scoping for Congressional Delegation District Directors meeting at CMAP.
- Craft comments with AMPO and NARC in response to DOT request for regulatory streamlining proposals.
- Monitor FY 18 appropriations bills.
- Analyze any infrastructure package proposals released by Congress or the Administration.
- Continue technical assistance and outreach to Illinois congressional delegation and administration officials on relevant legislation and administrative action.

CMAP and MPO Committee Support

Team: Porter (policy committees); Elam, Navota, Schuh, Ihnchak (coordinating committees); Grover, Dixon (advisory committees); Beck, Dixon, Ostrander, Burch, Weil (working committees); Garritano, Kane, Silberhorn

Description: CMAP has committees at the policy, coordinating, advisory, and working levels that play integral roles in the agency's planning processes. CMAP provides staff support to these committees. With the adoption of GO TO 2040, committee focus has shifted from the planning process to implementation. While many implementation areas of the plan are led by CMAP, other areas require leadership from other implementers. Moving forward, CMAP's committees, primarily at the working level, should be used to ensure that CMAP can measure progress toward plan implementation on both staff work and efforts by outside implementers.

Products: Agendas, meeting minutes, and supporting materials, for policy, coordinating, advisory, working levels (On-Going). Collect and share information on GO TO 2040 implementation and ON TO 2050 activities occurring throughout the region at the working committee level (On-Going). Revisit committee structure, purpose, and composition based on agency priorities, and restructure as needed (July 2016).

2nd Quarter Progress:

- All committees' materials were prepared and meetings were held. Working committee summaries prepared on a monthly basis.
- Drafted new Coordinating Committee Rosters and CY 2017 meeting schedule.

3rd Quarter Objectives

Continue to convene committees as scheduled and provide summaries as appropriate.

ON TO 2050 DEVELOPMENT

This program will continue developing ON TO 2050, which is due to be complete in 2018. GO TO 2040 provides a solid foundation and vision for the future of the region. Development of the next comprehensive regional plan will build upon that foundation and refine the major policy objectives of GO TO 2040 in a manner that is supportive of the agency's core land use and transportation functions, as well as identify limited new policy directions that are complementary to CMAP's role. More specific policies and recommendations may address both the level of detail in the current plan's policies as well as expand to place-based approaches for some policy areas. Research and analysis performed in FY18 will continue to refine policy approaches as well as finalize the socioeconomic forecast, Alternative Futures process, the financial plan, and transportation project assessment and selection. FY 18 also includes drafting the plan overall. Continuing stakeholder and public engagement is included in this approach.

AREA 1: Plan Outreach and Communications

Comprehensive Plan Communications Strategy

Project Manager: Tina Fassett Smith

Team: Ihnchak, Schuh, Garritano, and other relevant staff

Description: This area will support the comprehensive plan program co-leaders by continuing the implementation of a focused communications strategy to enhance the effectiveness of all projects within the program. This effort will include helping program and project leaders to articulate clear priorities that are necessary for successful stakeholder engagement and for the success of the plan itself. This project will develop a new or updated long-term communications and outreach strategy document annually. FY18 activities will include creating messages and communication strategies for key stakeholders around the draft and final ON TO 2050 plan, developing required supportive web and print materials, and building media and stakeholder awareness of the plan and engagement opportunities. This project will also overlap with activities in the main Communications and Outreach work program centered on conceiving and executing visual assets (e.g., illustrations, animations, photos, and videos) for the draft and final versions of the plan.

Products and Key Dates: Continue to develop messaging and communications strategies for plan development work (ongoing). Assist in preparation of ON TO 2050 preview report (October 2017) and snapshot reports (ongoing). Prepare public-facing materials in preparation for engagement around the draft plan (spring 2018). Deploy and continually enhance interactive infographics and web mapping tool for layers and interactives (ongoing). Develop plan website for soft rollout to coincide with draft plan (ongoing). Carry out other ongoing communication activities to be identified in support of ON TO 2050.

2nd Quarter Progress:

 Secured date and location for October 2018 launch event for ON TO 2050 adoption and implementation.

- Completed migration and upgrade of CMAP website to newest version of Liferay CMS. Continued design of templates for ON TO 2050 draft plan launch in late spring of 2018.
- Promoted awareness of the ON TO 2050 Preview Report and its three principles.
- Supported release of three ON TO 2050 Strategy Papers: Municipal Capacity and Transportation Technology, and Transit Modernization, and multiple strategy memos.
- Supported release of three ON TO 2050 Snapshot reports or illustrated memos: Non-motorized Transportation, Local Foods, and Transit Trends.
- Began Phase 2 of ON TO 2050 Urban Design and Visual Asset Development project.
- Began Phase 2 of ON TO 2050 photo/video project, began Phase 2 which includes multiple resident and stakeholder interviews and studio-based photography sessions for January-March 2018.

3rd Quarter Objectives:

- Complete communications strategy for ON TO 2050 launch and execute first phase. This
 includes design and distribution of event save the date, and confirming themes, design,
 and speakers for the event.
- Produce and release final ON TO 2050 snapshots and strategy papers, including reports on asset management, traffic safety, stormwater and flooding, and natural resources.
- Continue to strategically deploy interactive web infographics to support ON TO 2050 deliverables.
- Continue development work on the CMAP and ON TO 2050 web channels to prepare for draft plan content.

Comprehensive Plan Outreach Strategy

Project Manager: Jane Grover

Team: Ihnchak, Schuh, Garritano, Harris, Raby-Henry, Cambray, and other relevant staff

Description: The outreach strategy for ON TO 2050 will seek to establish a broad coalition of support among a variety of audiences, including elected officials and local governments, service providers, business leaders, nonprofit organizations, philanthropic stakeholders, community organizations, and others. Specific outreach activities in FY18 will include continued engagement around alternative futures, including developing related forums, conducting workshops and forums, deploying kiosks, and summarizing feedback. Engagement to support development of ON TO 2050 will also be used to update CMAP's Public Participation Plan, highlighting meaningful and inclusive outreach. In addition, the outreach team will provide support to project leaders in engagement efforts around specific topics of interest to the planning process. This project will contribute substantially to the long-term communications and outreach strategy document described above, including stakeholder engagement

surrounding the draft plan in spring/summer 2018 and preparation for the October 2018 launch event.

Products and Key Dates: Organize and develop topical forums (through August 2017). Collect and help analyze engagement inputs from all sources (July through September 2017). Prepare alternative futures engagement summary (October 2017). Preparatory tasks for draft plan engagement (ongoing). Targeted stakeholder and partner engagement (ongoing).

2nd Quarter Progress:

- Continued to expand and deepen the agency's network of allies and advocates though
 public engagement for ON TO 2050, including civic organizations, community groups,
 municipalities, and the private sector.
- Began implementation of ON TO 2050 corporate engagement strategy to generate private sector support for ON TO 2050 and the October 2018 adoption/implementation launch.
- Met with private sector representatives from Industrial Commission of the Nearwest Side, Sears Holdings Corporation, Technology and Manufacturing Association, Calumet Area Industrial Commission, Greater O'Hare Regional Business Association, Lincoln Park Zoo, Shedd Aquarium, and Leadership Greater Chicago; prepared reports of those meetings.

3rd Quarter Objectives:

- Continue to expand and deepen the agency's network of allies, focusing on the private sector, through on-going outreach events.
- Implement ON TO 2050 corporate engagement strategy to generate private sector support for ON TO 2050 and the 2018 adoption/implementation launch.
- Monitor remaining three Alternative Futures kiosks, deployed in Chicago Public Library locations for educational purposes.
- Coordinate ON TO 2050 public engagement activities with LTA and governmental affairs.
- Continue development of long-term public participation plan for all phases of plan development.
- Develop a plan for public engagement around the draft plan.
- Support planning and logistics for ON TO 2050 adoption/implementation launch.

Alternative Futures Scenario Development

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Fassett Smith, Grover, Heither, Irvin, Patronsky, and other relevant staff

Description: The summer of 2017 will feature public engagement around potential alternative futures for the region. Preparatory work for this engagement will continue in FY18, including identification of various alternative futures (such as the regional impacts of drastic climate change, increased elderly population, advances in transportation technology, etc.), high-level research and analysis of the probable impacts of those futures, selection of a set of futures to focus on during the engagement process, development of selected futures and workshop format (including MetroQuest), and initial deployment of outreach activities.

Products and Key Dates: Complete the Alternative Futures engagement process (August 2018) Draft summary report on engagement results and ON TO 2050 takeaways (October 2018)

2nd Quarter Progress:

Project complete.

3rd Quarter Objectives:

Project complete.

AREA 2: Analysis and Strategy Development

Plan Development

Project Managers: Liz Schuh

Team: Beck, Day, Elam, Ihnchak, Irvin, Hollander, Weil, Williams-Clark, Fassett Smith, Garritano, Grover, and other relevant staff

Description: This project will synthesize the substantial research, analysis, and stakeholder feedback collected over the last several years into a draft plan, due to be released for public comment in June 2018. CMAP staff will actively engage committees and stakeholders in development of final recommendations. Since the plan will be presented primarily on the web, in addition to a secondary printed document, this project will also develop the website and print formats of the plan.

Products and Key Dates: Annotated plan outline and identification of core components (September 2017). Internal draft plan elements (Feb-April 2018). Internal near term ON TO 2050 implementation plan (March 2018).

- Completed internal review of the outlines for the five major topical sections of the plan (land use, environment, economy, transportation, governance).
- Began drafting plan sections.
- Worked with the communications team to strategize web format and structure that supports the needs of ON TO 2050 content.

- Drafted Implementation Memo identifying near-term and long-term implementation strategies.
- Reviewed visualization proposals for fit with initial plan recommendations and provided feedback on the scope and scale needed for the plan.

3rd Quarter Objectives:

- Develop working drafts of plan sections. Complete initial internal review. Distribute to stakeholders for initial external review. Begin presenting drafts to committees.
- Develop processes for undertaking the priorities identified in the implementation memos and work with appropriate staff to initiate.
- Begin reviewing CMAP committee structure and membership to assess options to support ON TO 2050.
- Draft internal memo on current CMAP processes and programs and their support for the three principles of ON TO 2050.

Regional Snapshot Analyses

Project Managers: Liz Schuh

Team: Project managers and teams as noted, Communications and Outreach staff, and other relevant staff

Description: This project will complete the series of snapshot reports that assess existing conditions and regional progress on topics and indicators emphasized in GO TO 2040 as well as selected areas being evaluated for ON TO 2050. Snapshot reports will continue to be brought to CMAP working committees for review and comment. Specific analyses include (project managers are listed first for each team):

- **Highway network and trends** (Elam, D. Ferguson, Murtha; August 2017)
 - Project complete.
- Infill and Transit-Oriented Development (TOD) trends (Schuh, Menninger, Tineh; August 2017)
 - Project complete.
- Transit system and trends (Menninger, Elam, Irvin; October 2017)

2nd Quarter Progress:

• Report published.

3rd Quarter Objectives:

- Present and provide data as requested.
- Local food (Daly, Navota; August 2017)
 - Project complete.

- Non-motorized transportation (Bayley, Daly, O'Neal; October 2017)
 - Project complete.
- Natural resources trends (Patton, Daly, Beck, Navota, Irvin; February 2018)
 - **2nd Quarter Progress:**
 - Finalized draft sent to coms for review.

3rd Quarter Objectives:

- Complete coms review for publication in early February.
- Present final report to ENR Committee and other stakeholders as needed.
- Placemaking trends (Boggess, Ihnchak, Lopez; December 2017)

2nd Quarter Progress:

- Completed draft report.
- Held Advisory Group meeting to review potential recommendations.

3rd Quarter Objectives:

- Submit revised draft report to communications and executive teams for final review.
- Publish report.

Assessment of New Policy Directions

Project Managers: Liz Schuh

Team: Project managers and teams as noted, Communications and Outreach staff, and other relevant staff

Description: This area will wrap up evaluation of more specific strategies for selected GO TO 2040 policies and assess some new policy areas through the creation of strategy papers and memos, which will summarize the agency's potential approach to each area. Products developed under this area will be brought to CMAP working committees and key stakeholders for discussion throughout development and following their completion. Topics for evaluation include (project managers are listed first for each team):

- Transit Modernization (Menninger, Irvin, Elam; October 2017)
 - 2nd Quarter Progress:
 - Report published.

3rd Quarter Objectives:

- Project complete.
- Inclusive growth (Scott, Tineh, Irvin; July 2017)
 - Project complete.
- Transportation technology (Irvin, Murtha; August 2017)

- Report published.
- 3rd Quarter Objectives:

- Project complete.
- Lands in transition (Beck, Daly, Patton, Navota; July 2017)
 - Project complete.
- Asset Management (Murtha, Elam; December 2017)

2nd Quarter Progress:

 Reviewed results of the pavement data collection and pavement management program Request for Information.

3rd Quarter Objectives:

- Prepare ON TO 2050 recommendations for asset management for the January Transportation Committee meeting.
- Issue a <u>Request for Qualifications</u> for pavement data collection and a pilot pavement management program. Issue a Local Pavement Management Plan pilot program <u>Call for Projects</u>. With these efforts, asset management has moved to the ON TO 2050 implementation stage.
- Water (Navota, Beck, Hudson; July 2017)
 - Project complete.
- Municipal capacity (Day, Hollander; October 2017)

2nd Quarter Progress:

• Paper was finalized and published.

3rd Quarter Objectives:

- Project complete.
- Stormwater (Beck, Evasic, Navota; December 2017)

2nd Quarter Progress:

• Report published.

3rd Quarter Objectives:

- Project complete.
- Economic resilience (Weil, Edwards; September 2017)

2nd Quarter Progress:

- Drafted and finalized three strategy memos.
- Shared drafts to Economic Development Committee.
- Solicit expert feedback on recommendations.
- Distribute drafts to key stakeholders.

3rd Quarter Objectives:

- Project complete.
- Energy (Patton; June 2017)
 - Project complete.
- **Public health** (Lopez; December 2017)

2nd Quarter Progress:

• Held resource group meeting on November 15 to review draft strategy paper.

- Held discussion on Health, Land Use, and Transportation with City and County leaders on November 17.
- Revised draft strategy paper.
- Strategy paper in final internal review.

3rd Quarter Objectives:

- Finalize health indicator.
- Finalize and release strategy paper.
- Meet with leadership staff to brainstorm next steps.
- Presentations to stakeholders.

Key findings from these papers will support the development of a regional report in summer 2017 that summarizes findings from the regional snapshot reports and the new policy directions identified.

2nd Quarter Progress:

• Presented ON TO 2050 Preview Report for Board and MPO approval in October.

3rd Quarter Objectives:

Present to stakeholders as requested.

Products and Key Dates: Strategy papers (June 2017-Feb 2018).

Place-Based Approach: Layers Development

Project Managers: Lindsay Bayley

Team: Apap, Catalan, Daly, Vernon, strategy paper project managers, and other relevant staff

Description: One goal of ON TO 2050 is to utilize a "place-based approach" to translate the plan's broad regional policies into local solutions for a variety of partners. The selected approach, layers, will use data layers and mapping to provide targeted and more localized recommendations for key policy areas. This program area will continue to develop the selected layers and associated recommendations. The team will also identify the web format for these recommendations. CMAP committees and other stakeholders will continue to be strategically engaged in the development of this approach.

Products and Key Dates: Recommendations and visuals for selected layers (March 2018).

- Met with ON TO 2050 plan authors to identify relationships between layers across various chapters and to sort by resolution level.
- Developed a framework for the ON TO 2050 webpage to display layers and indicators.
- Identified Community Data Snapshots as a delivery mechanism for location-based strategies.

3rd Quarter Objectives:

- Solicit feedback from Committees and Municipal Capacity team to improve effectiveness of data delivery through Community Data Snapshots.
- Continue to improve the aesthetic display of layers through story maps, working with the consultant to test new approaches.
- Work with plan authors to determine which classifications in each layer would trigger a specific recommendation.

Regionally Significant Project Evaluation

Project Manager: Jesse Elam

Team: Bozic, Frank, Heither, Irvin, N. Peterson, Menninger, Murtha, Schuh, D. Ferguson

Description: This project will determine the universe of transportation projects to be considered in ON TO 2050 and evaluate the projects' performance against an appropriate set of metrics. A call for projects to include in the plan is expected early in the fiscal year. Committee engagement will be on-going throughout the process, including verification of the measures to be used and review of the results.

Products and Key Dates: Identify "universe" of regionally significant projects (November 2016). Prepare draft needs analysis and project benefit report (June 2017). Committee engagement (On-Going).

2nd Quarter Progress:

Completed draft RSP benefits report.

3rd Quarter Objectives:

- Discuss results and project prioritization with implementers.
- Present to committees as needed.

Financial Plan Development

Project Manager: Lindsay Hollander

Team: Elam, Patronsky, Schuh, Schmidt

This project will update revenue and expenditure information and the overall fiscal constraint of the plan from GO TO 2040 and develop new forecasts for ON TO 2050. There will be a particular emphasis on understanding the tradeoffs of different investment strategies, as well as in engaging key stakeholders throughout the process. Staff will also conduct analysis of potential new and refined revenue sources, such as a VMT fee and/or congestion pricing. This project will involve close collaboration with the capital project evaluation.

Products and Key Dates: Conduct outreach to key stakeholders on typical project costs, lifecycles, and categorization (On-Going). Scope of work (July 2016). Confirm revenues (November 2016). Develop expenditure categories (May 2017). Financial plan to be completed in FY17.

2nd Quarter Progress:

 Held Subcommittee on Transportation Revenues of the CMAP Board and MPO Policy Committee to discuss reasonably expected revenues.

3rd Quarter Objectives:

- Hold a second subcommittee meeting to discuss revenue priorities as well as allocation priorities.
- Continue to conduct outreach on allocation category priorities.

AREA 3: Technical Analysis

Socioeconomic Forecast and Local Area Allocation

Project Manager: David Clark

Team: Ihnchak, Schuh, Heither, N. Peterson, Prasse, and other relevant staff

Description: With consultant support, develop tools necessary to support on-going population forecasting and allocation efforts. FY18 activities include finalizing the local allocation of the regional population total based on stakeholder feedback and refined analysis. Staff will also assist in development of materials to communicate the results of the regional socioeconomic forecast. Staff will engage CMAP committees and key stakeholders throughout to generate feedback.

Products and Key Dates: Finalize local allocation (June 2018).

2nd Quarter Progress:

- Receipt of draft version of tool capable of generating results in five-year increments.
- Received final update of development data to incorporate in near-term growth assumptions.
- Gave presentation on Local Allocation tool and concepts to planners from implementing agencies.

3rd Quarter Objectives:

- Receive final version of tool and documentation.
- Revise tool inputs based on new/updated data and assumptions.
- Work with Plan managers to determine communication strategies for both regional and local allocation forecast results.

Plan Indicators Development

Project Manager: Noel Peterson

Team: Ihnchak, Schuh, D. Clark, N. Ferguson, Heither, Vernon, and other relevant staff

Description: GO TO 2040 includes a set of indicators to track the plan's progress toward implementation. The 2014 Plan Update revised several of these indicators, including modifying the way in which the indicator was measured to respond to data availability. This project will build upon that analysis to update the GO TO 2040 indicators, identify new indicators for policies that are new to ON TO 2050, and modify existing measures and future targets if appropriate. This project will assess both the GO TO 2040 indicators and the kindred indicators in the regional economy and tax policy areas.

Products and Key Dates: Memo on refinement of existing indicators (March 2018). Memo on possible new indicators (April 2018). Memo on proposed ON TO 2050 indicators, including targets (June 2018).

2nd Quarter Progress:

- Updated three GO TO 2040 indicators (At-Grade Highway-Rail Crossing Delay; Average Congested Hours of Weekday Travel for Limited Access Highways; CREATE Project Completion) and one kindred indicator (Lake Michigan Withdrawals).
- Completed draft Indicator Refinement Memos describing proposed sets of Environment and Governance indicators (existing or new) for ON TO 2050. Continued soliciting committee feedback on completed memos.
- Began setting near-term (2025) and long-term (2050) targets for Mobility, Land Use and Environment indicators.

3rd Quarter Objectives:

- Complete draft Indicator Refinement Memo for Inclusive Growth indicators. Continue soliciting committee feedback on completed memos.
- Finish setting near-term (2025) and long-term (2050) targets for all ON TO 2050 indicators, and present to relevant committees for review.
- Continue updates of GO TO 2040 indicators that will likely be carried forward into ON TO 2050 in their current form, and any finalized ON TO 2050 indicators, as data releases become available.

Long Range Plan Data and Tool Development

Project Manager: Zachary Vernon

Team: Clark, Prasse, Brown, and other relevant staff

Description: This project supports various projects underway for development of the next long-range plan. FY18 tasks include working in coordination with Plan project managers to acquire or develop tools needed for analysis of critical topic areas; working with the regional snapshot

and strategy paper teams to develop analytical approaches and data analyses; with the Data and Information Services team to acquire existing public and proprietary datasets identified in the Data Resources work plan; and coordinating with Regional Inventories team to develop necessary datasets not available elsewhere.

Products and Key Dates: Support the development of layers, snapshots and, strategy papers through tasks such as developing and analyzing related metrics and aiding in data analysis for various topics as needed (ongoing).

2nd Quarter Progress:

- Coordinated posting of Transit Trends Snapshot data on CMAP Data Hub.
- Completed analysis for FY18 Q2 deliverables:
 - o Natural Resources Snapshot.
 - Investigated Landsat imagery for potential update to 2014 Land Surface Temperature map; no imagery available with acceptable cloud cover.

3rd Quarter Objectives:

• Post final set of Snapshot data (Natural Resources) to the Data Hub.

COMMUNICATIONS AND OUTREACH PROGRAM

Program Oversight: Tom Garritano

CMAP requires communications and outreach to fulfill its comprehensive planning objectives. The agency must maintain a high standard of communication with stakeholders, the general public, and news media. Interactions with news media will be coordinated internally and, whenever appropriate, externally with CMAP partners. Outreach efforts will focus on keeping partners, stakeholders, and the public engaged in individual projects (including LTA) and broader agency activities. Communications and Outreach staff will place special emphasis on building awareness of and support for activities to develop ON TO 2050 and implement GO TO 2040.

Local Planning Support

Project Manager: Melissa Silverberg and Katanya Raby-Henry

Team: Cambray, Catalan, Grover, Harris, Silberhorn, plus other relevant staff.

Description: Communications and outreach staff will work to build awareness of GO TO 2040 local implementation activities through the Planning department. Manage LTA media and outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Partner with LTA staff to generate a quarterly Municipal Matters e-newsletter. Oversee production and

quality control of local planning print and web materials, including plans, guides, toolkits, and other documents developed through the group (e.g., model plans, ordinances, and codes). Provide general communications and outreach support for regional technical assistance products, including managing workflow for production of print and electronic LTA materials.

Products: Develop supporting and promotional materials for LTA call for projects (spring 2017). Send quarterly Municipal Matters e-newsletter (launch August 2016). Coordinate LTA communication and outreach strategies, working with staff to develop targeted efforts to media and stakeholders and tracking results; train new staff about Communications support services (On-Going).

2nd Quarter Progress:

- Wrote and distributed press release for the 2017 LTA project announcement.
- Coordinated media coverage of the newly selected LTA projects in the Northwest Herald, Joliet Herald-News, Oak Leaves, DNA Info, and Aurora Beacon-News.
- Continued to meet regularly with LTA staff and create individual plans for ongoing LTA projects to organize communications, outreach, social media, and media support.
- Organized content for an LTA-Communications-Outreach brownbag training.
- Obtained news coverage for several LTA projects including: the Arlington Heights
 Bicycle and Pedestrian plan, Fox River Corridor Plan in Lake and McHenry counties,
 Downtown Master Plan for Aurora, Channahon Comprehensive Plan, Berwyn Zoning
 Code, North Avenue District plan, Bridgeport and Canaryville Planning Priorities
 Report, Crystal Lake Transportation Plan, and Lower Fox River Partnership Initiative.
- Facilitated communications support for completion of the Crystal Lake Transportation Plan and support for other plans in progress as needed.
- Sent quarterly Municipal Matters newsletter highlighting the Municipal Capacity Strategy Paper, newly selected LTA projects, and other items of interest.

3rd Quarter Objectives:

- Hold Communication-Outreach brownbag training session with LTA staff.
- Continue to provide ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Participate in project kickoffs with project managers working on new LTA projects and support their needs, including developing project web pages as needed.
- Promote various LTA projects through media outreach to reporters.
- Publish next issue of Municipal Matters e-blast with more targeted, original content.
- Continue providing ongoing support for the development of MetroQuest sites.

Policy and Programming Support

Project Manager: Mandy Burrell Booth and Cindy Cambray

Team: Fassett Smith, Catalan, Grover, Silberhorn, plus other relevant staff

Description: Communications and outreach staff will work with policy and programming staff to build awareness of ON TO 2050 and GO TO 2040 activities at the regional, state, and federal levels. Assist with policy-based media outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Oversee production and quality control of programming- and policy-based print and web materials, including drill-down reports, issues-driven content, etc.

Products: Manage publication and promotion of quarterly updates to the Regional Economic Indicator microsite and support on-going publication and promotion of Policy Updates, including major demographic data releases (ongoing). Support and promotion of Metals Supply Chain report and up to three ON TO 2050 Snapshot reports and as many as five strategy papers (July-September 2016). Support and promote up to three Snapshot reports and as many as two strategy papers (October-December 2016). Support and promote any additional snapshot and strategy papers as needed (January-June 2017).

2nd Quarter Progress:

- Issued a media release announcing Congestion Mitigation and Air Quality Improvement (CMAQ) program and Transportation Alternative Program-Local (TAP-L) grant awards. Coverage included the Aurora Beacon News, Chicago Tribune, Crain's Chicago Business, Daily Herald, DuPage Policy Journal, Northwest Herald, Patch, Streetsblog Chicago, and Transportation Today News.
- Informed select reporters on the Expressway Vision project, which yielded coverage from the Chicago Tribune, Crain's Chicago Business, and Daily Herald. Supported the development of presentation materials for key stakeholders this fall and winter.
- Supported release and promotion of Policy Updates on strategies to reduce the effects of flooding in metropolitan Chicago; strategic, regionally driven economic development in New York; and property tax burden in the Chicago region.
- Supported the pilot phase of the My Daily Travel survey, including assisting with promotional and instructive materials.
- Supported the promotion of CMAP's fall Legislative Summit, and assisted with followup correspondence to attendees. Also, supported the production of draft State and Federal legislative agendas.

3rd Quarter Objectives:

- Finalize and publish CMAP's State and Federal legislative agendas.
- Support the production of the draft Expressway Vision, coordinating efforts between CMAP and multiple vendors.

- Support the launch of the My Daily Travel survey, including preparing for a media release and public announcement of the survey.
- Provide support for the implementation of the new Surface Transportation Program agreement.
- Support continued production and promotion of Policy Updates.
- Complete updates to the Clusters section of the Regional Economic Indicators microsite.

ON TO 2050 Launch Communications Strategy

Project Manager: Mandy Burrell Booth

Team: Fassett Smith, Silverberg, Silberhorn, Ihnchak, Schuh, plus other relevant staff.

Description: As mentioned in the Plan Development section of this FY18 Budget and Work Plan, Communications staff will develop a communications strategy for the launch of ON TO 2050. This strategy will encompass the launch of the draft materials for public comment through the immediate post-launch period for the adopted plan in October 2018. This document will include messaging and publications required, as well as media strategy, and the launch event itself. It will also incorporate any project or funding announcements that coincide with launch.

Products and Key Dates: With agency leadership, determine a preferred launch date and location so that a reservation can be secured, a "save the date" announcement can be sent, and VIPs invited (August 2017). Develop a draft communications and outreach strategy (August through October 2017). Execute materials needed for draft plan communications (October through June 2018). Develop adopted plan communications and outreach strategy (November through June 2018).

2nd Quarter Progress:

- Moved to contract with the City of Chicago for rental of Millennium Park for the Oct. 10, 2018 launch of ON TO 2050.
- Prepared draft Save the Date language to announce the ON TO 2050 launch event via a postcard, the Weekly, CMAP's website, social media, and partners' newsletters.
- With key CMAP staff, brainstormed potential speakers for the launch event, with a focus
 on four categories: keynote, resilience, inclusive growth, prioritized investment.
- With design team, began to envision the look and feel of the event.

3rd Quarter Objectives:

 Prepare an RFP for selection of an A/V team to manage audio and visual needs at the event.

- Send the Save the Date for the launch event and begin event promotion, using CMAP's channels and other earned media.
- Working with the Plan manager and executive team, identify and invite the preferred roster of speakers for the event.
- Develop communications strategy for promotion of launch event.

Media Relations and Messaging

Project Manager: Tom Garritano and Tina Fassett Smith

Team: Silverberg, Burrell Booth, Silberhorn

Description: With an emphasis on transparency, communications staff will proactively identify opportunities for coverage by traditional and new media, while also responding to media requests. Press releases and advisories are sent as needed. Maintain a current database of media contacts. Manage staff interactions with media. Develop messaging and convey for staff to impart it. Maintain up-to-date web archives of news products and media coverage at www.cmap.illinois.gov/updates/news/coverage.

Products and Key Dates: Develop media strategy as part of long-term ON TO 2050 engagement plan, including near-term promotion of snapshot reports and forum series (July-September 2016). Refine "elevator speech" (July 2016), then identify and train staff to use it along with related messaging, regardless of whether they interact with reporters (September 2016). Prepare media outreach surrounding early 2017 publication of scenario-based interim plan content (October-November 2016). Prepare for media outreach supporting spring/summer period of broadest ON TO 2050 engagement (March-April 2017). Carry out broad-based ON TO 2050 media outreach (June-August 2017).

2nd Quarter Progress:

- Facilitated coverage of congestion pricing, including an on-air appearance on WCBU public radio, and in Curbed Chicago, Crain's Chicago Business, the Columbia Chronicle, and Chicago Tribune. Other coverage included demographic shifts in Crain's, bicycle and pedestrian safety in the Daily Herald.
- Facilitated coverage of the Expressway Vision project in Chicago Tribune (including supportive <u>editorial</u>), Crain's Chicago Business, and Daily Herald.
- Coordinated media coverage of the newly selected LTA projects in the Northwest Herald, Joliet Herald-News, Oak Leaves, DNA Info, and Aurora Beacon-News.
- Fielded media inquiries related to demographic shifts, regional development projects, and ON TO 2050 plan development.

3rd Quarter Objectives:

Continue to build awareness of topics and principles in the next comprehensive plan.

- Continue to develop high-level messaging for staff as a whole to speak consistently about the agency and its priorities, including ON TO 2050.
- Begin to develop media strategy for ON TO 2050 launch and implementation campaigns.

Graphic Design

Project Manager: Nancy Catalan-Sanchez and Chris Apap

Team: Catalan, Fassett Smith, Garritano, Silberhorn, plus other relevant staff

Description: Communications staff will provide graphic design and related publications assistance to CMAP staff when materials meet that threshold as identified by deputies and CMAP executive leadership. This project entails creating information graphics and laying out most primary CMAP documents in the appropriate software, primarily Adobe InDesign. Whenever feasible, these materials should be printed in-house, and this project's manager is responsible for determining whether a larger job might require off-site commercial printing.

Products and Key Dates: Various electronic and print materials, as needed throughout FY17. Continuously pursue improvements in standardizing CMAP materials, including publications and infographics.

2nd Quarter Progress:

- Completed the ON TO 2050 Stormwater, Transit Modernization, Transportation Technology, and Municipal Capacity strategy papers.
- Supported or completed LTA plans or promotional materials for Crystal Lake.
- Completed the ON TO 2050 Transit Trends Snapshot and Non-motorized Transportation illustrated memo.
- Completed the Expressway Vision handout.
- Completed graphics for five Policy Updates.
- Completed updates of STP Brochure, 75th St. improvement projects handout, and the HR benefits guide.
- With CMAP consultants, continued development, design, production, and implementation of interactive web graphics.

3rd Quarter Objectives:

- Continue production of LTA reports.
- Complete ON TO 2050 Save the Date.
- Complete design of remaining two ON TO 2050 Strategy Papers, including covers as needed.

- Complete design of ON TO 2050 Natural Resources Snapshot.
- Continue design of graphics for Policy Updates and regional economic indicators.
- Begin designing signage for the lobby to reflect the ON TO 2050 plan preview.
- Continue design of graphics for web usage.
- With CMAP consultants, continue to develop, design, and implementation of interactive web graphics.
- Release the RFP for printing needs of ON TO 2050 plan.

ON TO 2050 Imagery for Web and Print

Project Manager: Tom Garritano and Tina Fassett Smith

Team: Catalan-Sanchez, Apap, Burrell Booth, Silverberg, Silberhorn, plus other relevant staff.

Description: To create imagery that maximizes the impact of ON TO 2050 materials, CMAP staff will work with contractors for urban design (UrbanLab), design integration (Thirst), and photo/videography (Dave Burk Photography) produce a variety of visual assets for eventual inclusion in the plan website and printed materials. The firms will work closely with Plan Development and Communications staff to develop illustrations, photographs, renderings, videos, animations, and other graphics that help convey plan principles and priorities to engage key stakeholders and the general public. This project will coordinate with the Expressway Vision team to ensure consistently high-quality imagery.

Products and Key Dates: This project is divided into two phases, the first of which consists of a six-month exploration of plan concepts and principles (April through September 2017). The second phase (October 2017 through October 2018) will focus on the development of multiple types of visualizations, including conceptual renderings, animated photo-renderings, and videos. The final visualizations will be used to build excitement and awareness of the draft plan (spring 2018) and to promote implementation of the plan upon its adoption (October 2018).

2nd Quarter Progress:

- Finalized the Adobe Bridge Staff User Guide.
- Worked with design and web development consultants to transfer interactive graphic and map capabilities to new DXP web environment.
- Working with plan manager and agency leadership, determined needed navigation and functionality for ON TO 2050 web channel. Initiated work with consultants to ensure online publication of draft ON TO 2050 plan.
- Began Phase 2 of Urban Design project, defining needed visuals by chapter and working with plan authors to refine initial visuals presented.
- Reviewed Phase 1 deliverables of plan photography, planned and initiated Phase 2.

3rd Quarter Objectives:

- Continue to define and refine visuals for both ON TO 2050 and Expressway Vision.
- Complete Phase 2 studio sessions of photo/videography.
- Integrate selected imagery into ON TO 2050 web templates.

Photo Library

Project Manager: Nancy Catalan

Team: Fassett Smith, Pedersen, Rogus, Bogess, plus other relevant staff.

Description: Communications staff is responsible for offering guidance and coordinating with LTA staff in development of a shared agency-wide photo library for use by both departments. The purpose of this project is to develop a shared and searchable photo library using photoarchiving software and an organizational system that best meet staff needs and agency resources. This project entails researching and creating recommendations for appropriate systems and coordinating with LTA staff to ensure training and implementation are successful. This project is meant to address the building of a photo library that will be used into the future and is not a system for archiving past photos.

Products and Key Dates: Present written plan and guidelines for library (including technological approach and implications for staff) to affected deputies, directors, and principals (July-September 2017). Conduct training and/or otherwise guide staff in contributing to maintenance of the photo library (January 2018). Ensure that the library is maintained as an agency-wide resource (On-Going).

2nd Quarter Progress:

- Finalized the Adobe Bridge Staff User Guide.
- Provided photographer identifying tagwords to ensure Phase 1 deliverables are searchable once added to Photo Library.

3rd Quarter Objectives:

- Review final, tagged Phase 1 deliverables.
- Ensure Adobe Bridge is available to ON TO 2050 authors with help of IT staff.
- Train staff on Bridge as necessary.
- Test and refine tagging and searching system as necessary.

Web Administration

Project Manager: Joey-Lin Silberhorn

Team: Catalan-Sanchez, Apap, Fassett Smith, Garritano, Vernon, plus other relevant staff. CMAP communications staff is responsible for developing -- and overseeing the development of -- web content using the Liferay content management system and related technologies. This includes helping others at the agency to prepare, post, and maintain their web-based content. Projects may involve overseeing work of consultants to ensure that all web development projects are accessible on mobile devices, follow CMAP's style guides, and meet high standards of accessibility and usability.

Products and Key Dates: Work with agency staff to train and assist with development of interactive graphics and maps (ongoing). Work with CMAP staff to keep their web content current, complete, and engaging, including providing tutorial materials for Liferay and Google Analytics, both via written documentation and video (ongoing). Work with web development consultants to manage large-scale website enhancements and interactive projects, including an upgrade to Liferay 7 (through September 2017).

2nd Quarter Progress:

- Migrated the CMAP website to the Liferay DXP platform with new website navigation.
- With web consultants, continued work on interactive mapping and infographics tools for ON TO 2050 as well as provided support to outreach on the custom contact management system.
- Helped policy, planning, and programming staff to develop and update content, including completed consultant-led LTA projects.
- Continued promotion via social media of the ON TO 2050 snapshot and strategy reports.
- Coordinated with consultants for design tweaks, development debugging, and hosting optimizations.

3rd Quarter Objectives:

- Continue work with consultants on issues and bugs on the Liferay DXP platform and new website.
- Continue web content management training for staff, including training on the new content management system.
- Coordinate web activities with media outreach for culminating LTA projects.
- Help policy, planning, and programming staff to develop content.
- Continue to coordinate with consultants for design tweaks, development debugging, and hosting optimizations.

Digital Content Strategy and User Engagement

Project Manager: Melissa Silverberg and Joey-Lin Silberhorn

Team: Fassett Smith, Silberhorn, Catalan-Sanchez, Apap, plus other relevant staff.

Description: The CMAP website, along with is accounts on social media platforms Facebook and Twitter, represent the main avenues for any audience to engage with agency work. Communications staff will enhance this engagement by streamlining the look and navigation of the site in FY18, developing and executing promotional strategies based on agreed upon engagement goals, overseeing creation of online content that maximizes user awareness and interaction, collection of online user analytics, and refinement of future strategies based on those analytics. This will include completing an ongoing project to upgrade the website's content management system and to streamline page templates and overall site navigation. It will also include developing a comprehensive plan for launch of the online (and main) version of ON TO 2050, including plan organization and navigation, theme development, and content needs. Concurrently, Communications staff will work with department leads and subject matter experts to develop promotional strategies and content for the agency's ongoing work and efforts. Quarterly, communications staff will measure user engagement with the website, social media channels, and eblasts (Weekly Update, committee communications, others) to judge whether engagement goals have been met. Promotion strategies will be refined based on related analytics. Many projects will include management of CMAP's design and web consultants.

Products and Key Dates: Communications staff will work with design and web consults to streamline site templates and navigation (2nd Quarter, FY 18). Develop of promotional strategies and related content (ongoing). Collect user engagement and create reports on engagement efforts (quarterly).

2nd Quarter Progress:

- Continued work on navigation, functionality, and design for the ON TO 2050 channel of the CMAP website.
- Began use of a professional social media management platform to better plan engagement campaigns and gather analytics. Continued to use Google Analytics to track web statistics.
- Created CMAP branded LinkedIn accounts.
- Planned and executed several social media campaigns around products including the Transit Trends snapshot, Municipal Capacity strategy paper, Transit Modernization strategy paper, the Emerging Transportation Technology strategy paper and more.

3rd Quarter Objectives:

- Continue design for the ON TO 2050 website channel, and start implementing the back end to support content.
- Develop and execute plans for further original blog-type content to highlight and promote CMAP's work.

- Implement a social media plan to promote the preview document and each of the three principles as a way to increase public understanding and build enthusiasm for the plan.
- Continue to plan and execute social media campaigns around key deliverables.

External Engagement of Partners, Stakeholders, and Public

Project Manager: Jane Grover

Team: Harris, Cambray, Raby-Henry, Fassett Smith, Garritano, Hyland, plus other relevant staff.

Description: CMAP depends on a broad and deep base of partners and stakeholders -- in government, business, the nonprofit sector, and in our communities -- to both add value to CMAP's work and to build buy-in for it. At key moments, the agency emphasizes engagement of the broader public. Outreach staff will expand relationships with established partners and identify new partnership opportunities through its outreach for ON TO 2050, opportunities that should include speaking engagements, topical forums, meeting venues, legislative support, and potential committee members. Outreach and communications staff will work with policy, planning, programming, and governmental affairs staff to identify and promote these opportunities.

Products and Key Dates: Support LTA outreach initiatives to municipal partners (ongoing). Cultivate private sector partnerships for continuing agency outreach (ongoing). Conduct engagement activities based on targeted list and supporting information (ongoing).

2nd Quarter Progress:

Continued to expand and deepen the agency's network of allies and advocates though public engagement for ON TO 2050, including civic organizations, community groups, municipalities, and the private sector. Expanded outreach to youth-serving organizations through partnership with the Chicago Architecture Foundation. Explored partnership with University of Illinois Chicago College of Urban Planning and Policy. Coordinated outreach activities with LTA and Governmental Affairs; staffed and reported on Councils of Government, Councils of Mayors meetings. Supported response to Federal Certification Review. Refined ON TO 2050 corporate engagement strategy and began implementation. Met with private sector representatives from Industrial Commission of the Nearwest Side, Sears Holdings Corporation, Technology and Manufacturing Association, Calumet Area Industrial Commission, Greater O'Hare Regional Business Association, Lincoln Park Zoo, Shedd Aquarium, and Leadership Greater Chicago; prepared reports of those meetings.

3rd Quarter Objectives:

Continue expansion of CMAP's engagement with community organizations and private sector supporters through implementation of the corporate engagement strategy. Begin review and preparation of Public Participation Plan. Field and coordinate requests for CMAP participation in community and municipal events. Support planning for ON TO 2050 launch event.

Coordinate public engagement efforts with LTA, LTA implementation group, and Governmental Affairs.

Contacts Management (MARCEL)

Project Manager: Kelwin Harris

Team: Grover, Kane, Silberhorn, Cambray, plus other relevant staff.

Description: Communications and Outreach staff will identify and implement an optimal tool and process to manage CMAP's extensive contacts database and community outreach activities. A unified customer relationship management (CRM) tool will enable both local planning and outreach staff to track the timing, nature, and success of agency engagement efforts, avoid duplication, and expand the agency's network.

Products and Key Dates: Develop an up-to-date system to support partnering, planning, and outreach activities. Refine with relevant staff as needed. Manage and implement upgrades to system as needed (on-going).

2nd Quarter Progress:

- Helped transition CRM system to new URL after deployment of new website.
- Maintained CRM system and supported staff in using tool for multiple forms of outreach including corporate engagement.
- Created Wiki page with instructions, illustrations and video tutorials.
- Trained core staff representatives from respective departments.
- Led interns in inputting new subscribers to weekly newsletter.

3rd Quarter Objectives:

- Deploy updates or bug-fixes for further customization and troubleshooting as necessary.
- Continue to grant permissions, educate and train new staff as needed.
- Manage production of new features as needed.

Outreach Reporting and Analysis

Project Manager: Kelwin Harris

Team: Grover, Cambray, Raby-Henry, Silberhorn, plus other relevant staff.

Description: Communications and Outreach staff will collect, document, and report agency engagement activity data in support of general outreach and provide reports and analysis of those activities, both qualitative and quantitative.

Products and Key Dates: Provide various support for outreach activities and ON TO 2050 engagement reporting and maintain thorough archive of engagement activities and feedback for Spring and Summer 2017 outreach activities.

2nd Quarter Progress:

- Maintained ongoing "Activity Tracker" document of outreach prospects, successfully scheduled workshops, and overall outreach activity.
- Educated committees and public on draft outreach summary and ON TO 2050
 Alternative Futures Engagement Summary document that includes a record of all outreach methods, including: workshop comments, kiosk responses, MetroQuest data, online survey and key pad polling data that was presented to and approved by the CMAP Board.
- Helped identify, analyze and document corporate outreach targets on spreadsheet and CRM.

3rd Quarter Objectives:

- Focus outreach on corporate and private sector partnerships.
- Record outreach activity in CRM database.

Public Engagement Tools

Project Manager: Katanya Raby-Henry and Cindy Cambray

Team: Catalan, Grover, Harris, plus other relevant staff.

Description: CMAP staff use the proprietary MetroQuest web software as well as Turning Technologies TurningPoint platforms to facilitate input and engagement of individuals and communities across the region. Generally, any LTA project can include a customized MetroQuest website or utilize TurningPoint polling for its outreach purposes and local community participation. These platforms are also useful at a regional scale, for example to get stakeholders and general public to comment and/or vote on possible scenarios and other comprehensive plan outcomes. Managing the schedule is important for each platform's implementation, including arranging graphic design and text review in a timely and efficient manner. MetroQuest and TurningPoint have been in use by CMAP staff for a significant time; therefore, staff will re-evaluate each product, review, and procure other product options for future outreach use.

Products and Key Dates: Work with the CMAP staff to ensure that they are maximizing benefits of MetroQuest and TurningPoint through their projects. Provide assistance for staff to customize the software for individual projects and communities (continued). Re-evaluate both products with staff. Research and review other web-based outreach platforms (Nov 17). Release RFPs and begin procurement process for both LTA project implementation (mini RFP - Oct 17) and agency-wide, ON TO 2050 outreach (Jan 17).

2nd Quarter Progress:

- Continued researching and reviewing products for potential procurement.
- Helped planning staff develop "mini" RFP for new platforms to support LTA project implementation.

3rd Quarter Objectives:

- Continue RFP and procurement process for LTA online engagement tool for project implementation.
- Perform maintenance on TurningPoint keypads battery replacement.

Future Leaders in Planning (FLIP)

Project Manager: Marisa Prasse and Katanya Raby-Henry

Team: Daly, Grover, Irvin, Johnson, Maddux, Rivera, Seid, plus other relevant staff.

Description: The FLIP project is a leadership development program for high school students. The program provides students with the opportunity to learn about past, present, and future regional and local planning issues from elected officials, community leaders, and CMAP staff. Through hands-on activities and field trips, students go "behind the scenes" to explore the region's communities. Session topics are closely related to ON TO 2050 and include: transportation, housing, human services, land use, economic development, and the environment. In addition to learning how local governments address these important issues, students will engage with one another to explore solutions to existing problems. At the end of the program, students will present what they learn to the CMAP Board and others.

Products and Key Dates: FLIP 2018 program application development (November 2017). Recruitment (January to May 2018). Develop program curriculum (February to June 2018). Student selection and notification (June 2018). Parent orientation (June 2018). Week-long session (July 9-14). Final presentation (July 14, 2018). 2019 program application development (November 2018). Recruitment (January to May 2019). Develop program curriculum (February to June 2019). Student selection and notification (June 2019).

2nd Quarter Progress:

- Set dates for FLIP 2018.
- Developed partnerships with youth programs for recruitment and promotion of FLIP.
 These partnerships included organizations such as the Chicago Architecture Foundation and MAPSCorps.

3rd Quarter Objectives:

- Edit and redesign FLIP application.
- Develop marketing strategies for and promote program.

- Brainstorm curriculum ideas based upon ON TO 2050 launch including student projects to be displayed/demonstrated at the launch.
- Strengthen partnership with UIC's College of Urban Planning and Policy for volunteers and other opportunities. Develop new partnerships with APA-IL CMS/Diversity Committee for youth engagement opportunities.
- Continue to build relationships with community partners for youth engagement opportunities.

PERFORMANCE-BASED PROGRAMMING PROGRAM

Program Oversight: Jesse Elam

Performance-based funding is a major transportation policy priority of GO TO 2040, and the "Invest Strategically in Transportation" chapter devotes an implementation action area section to "Finding Cost and Investment Efficiencies." While the Plan also recommends new or innovative revenue sources, the larger emphasis is on making more cooperative, transparent, and prioritized decisions, using the best evaluation criteria possible. This core program carries out MPO programming functions (CMAQ, Transportation Alternatives) and refines the region's capacity to evaluate the larger universe of transportation expenditures and needs in northeastern Illinois. It also carries out federal requirements related to performance measurement and the Congestion Management Process.

CMAQ and TAP-L Program Development and Method Refinement

Project Manager: Doug Ferguson

Team: Menninger, Murtha, Frank, Nicholas, Elam, Brown, Ross, Irvin

Description: CMAP programs the federally-funded Congestion Mitigation and Air Quality Improvement program (CMAQ) and Transportation Alternatives program (TAP-L). CMAP will issue a joint call for projects for these two programs, followed by staff evaluation and discussion by CMAP committees. Approval of the program is expected to occur in FY18.

Products and Key Dates: Refine project prioritization methodology (fall 2016). Call for projects (January 2017). Committee engagement (spring 2017). Staff program released for public comment (July 2017). MPO approval (October 2017).

2nd Quarter Progress:

- The CMAQ and TAP-L programs were approved by the MPO Policy Committee and CMAP Board.
- Sponsors were notified of their award after a federal eligibility determination was made.

Initiation meetings were held with IDOT for the locally sponsored projects.

3rd Quarter Objectives:

 Begin the process of refining the project prioritization methodology in advance of the next call for projects.

A New Programming Framework for STP-L

Manager: Tom Kotarac

Team: Elam, Dixon, Dobbs, D. Ferguson, Pietrowiak

Description: FHWA's 2014 MPO certification review for CMAP found that the distribution of local Surface Transportation Program (STP-L) funds did not follow federal regulations. Furthermore, the agreement between the Council of Mayors and the City of Chicago on suballocation of STP-L is up for renewal. CMAP will provide staff support to a group composed of representatives from the Councils of Mayors, the City of Chicago, and the planning liaisons to develop a consensus approach to programming the funding that meets federal requirements and meets regional and local goals.

Key Dates: Approximately quarterly meetings (ongoing); approval of new framework by CMAP Board/MPO Policy Committee (October 2017).

2nd Quarter Progress:

- Finalized memorandum of agreement, which was approved by the CMAP Board and MPO Policy Committee in October 2017.
- Held closeout and lessons learned meeting; drafted STP implementation project charter and work plan.
- Held first STP Project Selection Committee meeting.

3rd Quarter Objectives:

 Hold three STP Project Selection Committee meetings on draft active program management rules and shared fund eligibility.

Establishment of Performance Targets

Project Manager: Jesse Elam

Team: Murtha, Frank, Menninger, D. Ferguson, Luo

Description: MAP-21 set out a new emphasis in the federal transportation program on achieving performance targets. The rule-makings implementing MAP-21's requirements were completed in spring 2017. This project will undertake numerous activities needed to comply with the rules, including calculating baseline performance, recommending targets for

committee discussion, and modifying the TIP to include an estimate of how the region's investments will help make progress toward the targets. Additional methodological development is needed to tie investment to target achievement, particularly on transit asset condition, where staff may seek to work with RTA to revise its Capital Optimization Support Tool (COST) or develop a network-level scenario tool to compare the benefits of alternative investments.

Products and Key Dates: Set highway safety targets (February 2018); update transit asset condition targets (spring or summer 2018); calculate system performance measures (ongoing); refine methods of tying investment to target achievement (ongoing).

2nd Quarter Progress:

- Presented highway safety targets option and recommendation memo to Transportation Committee and Regional Transportation Operations Coalition.
- Finalized SQL queries and estimated trend and current year values for several system performance measures.
- Began developing approach to linking performance targets to TIP.

3rd Quarter Objectives:

- Prepare approach for linking safety targets and transit targets to TIP.
- Action on 2018 safety targets by CMAP Board and MPO Policy Committee.

Performance Monitoring

Project Manager: Tom Murtha/Todd Schmidt

Team: Schmidt, Nicholas, Frank, Irvin, Bozic

Description This project oversees the diverse efforts undertaken at CMAP to monitor the performance of the transportation system, including on-going data acquisition, processing, visualization, and updating of the performance measurement pages on the CMAP website. One purpose is for basic performance tracking through a selection of transportation indicators while another is the continued refinement of the information used to guide project programming. Focus areas for this year will include enhancing the analysis of vehicle inspection data to help evaluate the impact of transportation projects and land use on driving behavior as well as improving the understanding of incident clearance times.

Products and Key Dates: Draft list of indicators and measures intended for acquisition and processing in FY18 (September, 2017). Finalize list (October, 2017). Carry out data acquisition and processing (On-Going).

2nd Quarter Progress:

 Initiated analyses of newly available National Performance Measurement Research dataset.

- Completed integration of agency traffic signal data into the CMAP regional inventory.
- Began process to update prioritization for multi-agency grade crossing working group using new estimates of motorist delay, crash risk, and truck volumes at highway-rail grade crossings. Held first public-agency workgroup meeting.
- MPO Policy Committee approved designation of Critical Urban Freight Corridors.
- Began process to estimate annual vehicle miles travelled for the regional expressway system.

3rd Quarter Objectives:

- Complete annual estimate of vehicle miles travelled for the regional expressway system.
- Acquire biennial odometer data from Illinois Environmental Protection Agency.
- Continue analyses of newly available National Performance Measurement Research dataset and Regional Transportation Data Archive data.
- Begin traffic signal data collection from local municipalities.
- Continue field data analyses of delays for motorists at highway-rail grade crossings. Continue engagement of public-agency working group.
- Initiate FY 2018 truck data purchase.

Analysis of Emerging Issues in Transportation

Project Manager: Elizabeth Irvin

Team: Bozic, Menninger, Weil

Description: In FY17, CMAP developed biennial estimates of vehicle miles driven for municipalities and census tracts for 2007-2015. This data can now be used in policy analyses of planning topics, including changes in travel behavior in transit oriented development areas, potential impacts of a vehicle miles traveled fee, and the effect of land use on travel behavior. This project will produce a series of research briefs or policy updates on these subjects. As automated vehicle technology comes closer to commercial adoption, decision-makers at local and regional levels are increasingly thinking about needed public sector investments in communications technology and other infrastructure to enable these technologies to achieve congestion reduction benefits. CMAP will use its data resources to help identify areas that are likely to see early autonomous vehicle deployment.

Products and Key Dates: Research briefs and policy updates on emerging transportation topics (ongoing).

2nd Quarter Progress:

 Kickoff meeting with revised scope for project, including topics, methods, and product list.

3rd Quarter Objectives:

- Continue background research and development of private sector mobility providers task force.
- Request additional year of VMT data from IL EPA.

Transit Ridership and Capacity Analysis

Manager: Martin Menninger

Team: Bozic, N. Peterson

Description: Following up on work in the transit ridership growth study in the previous fiscal year, this project will analyze transit capacity needs across the system based on expected growth in usage. Project start depends on completion of efforts to introduce a capacity constraint into the transit assignment process in the travel model in the Research and Analysis program. The project will also follow up with additional details on the analyses carried out in the ridership growth study, likely including an identification of the stations that might benefit most from upgrades. Key dates: Complete project scope (January 2018); draft report (June 2018)

2nd Quarter Progress:

- Initial modeling to understand impact of demographic changes on transit system.
- Began conversations with transit agencies about measuring capacity.

3rd Quarter Objectives:

- Finalize scope.
- Additional modeling using ABM and scenarios.

Congestion Reduction Indicator Refinement

Project Manager: Claire Bozic

Team: Schmidt, Murtha, Ross

Description: The GO TO 2040 plan includes a goal to significantly reduce congestion in the region over the next 25 years. This study will evaluate more specifically what is needed to reach this goal, including highway operations strategies, capacity expansion, etc., and will include consideration of technology and demographic changes. The results will be used to inform the selection of strategies and the process of setting targets for congestion in the region.

Products and Key Dates: Draft report (June 2018).

2nd Quarter Progress:

• Little progress this quarter.

3rd Quarter Objectives:

- Research impacts of operations oriented strategies and apply to components of travel time delay.
- Finalize arterial strategies and evaluation methods for arterial based strategies.
- Test arterial strategies.
- Continue drafting report.

Highway Safety Strategy Development

Project Manager: Todd Schmidt and Parry Frank

Team: Nicholas

Description: Ensuring the safety of all transportation system users, motorized and non-motorized, is a top priority for all transportation agencies in the region. After declining sharply in the late 2000s, traffic-related serious injuries and fatalities remained steady for several years and now appear to be climbing again. MPOs also have new responsibilities for performance measurement and target-setting under MAP-21 and the FAST Act. This project will provide a synopsis of current crash trends in the region, identify safety strategies and policies for CMAP to consider in ON TO 2050, and develop potential safety targets for the region to meet new requirements under federal law.

Products and Key Dates: Draft report (March 2017); final report (May 2017).

2nd Quarter Progress:

- Presented draft paper to RTOC for comments.
- Began addressing RTOC member comments.

3rd Quarter Objectives:

- Present draft paper to Transportation Committee for comment.
- Began addressing comments from Transportation Committee.

AREA 2: Vision for the Northeastern Illinois Expressway System

Project Oversight: Jesse Elam

Team: Schmidt, Bozic, Luo, Irvin, Menninger, new policy hire

In cooperation with the Illinois Department of Transportation (IDOT) and the Illinois State Toll Highway Authority (Tollway), CMAP is developing a vision for the northeastern Illinois expressway system. The document will be a comprehensive, planning-level examination of the investments and management strategies needed to improve the condition and performance of the expressway system, including corridor recommendations supported by conceptual engineering and order-of-magnitude cost estimation. The project will also include estimating revenue from tolling and value capture as well as solutions for traffic diversion impacts. The study will also evaluate policy changes needed to effectively operate a cohesive, multi-modal regional transportation system. The study should reflect and build on CMAP's comprehensive regional plan, GO TO 2040, and contribute to CMAP's next plan, ON TO 2050. The objective is to take a fresh, innovative look at the expressways and chart a bold, long-term course for the system, regardless of ownership, that future IDOT and Tollway capital programs and operating policies can draw from.

Goal Development

Project Manager: Tom Murtha

Team: Grover, Schuh, Ihnchak, Elam, Bozic

Description: A critical element of the expressway Vision is conducting the outreach needed to define and build consensus for its goals. Staff will be responsible for this aspect of the Vision project. All CMAP working committees will be asked to review the goals, likely twice, as well as special groups such as RTOC and the Freight Committee. As part of normal CMAP staff outreach to the Councils of Mayors, feedback will be solicited from those groups also. During planned ON TO 2050 public engagement activities in summer 2017, the public will also weigh in on the goals for the system.

Key dates: Committee outreach begins (March 2017), integration with ON TO 2050 summer of engagement (summer 2017), goals document complete (August 2017)

2nd Quarter Progress:

The goals statements have been completed with CMAP committee input.

3rd Quarter Objectives:

Integrate goals statements into a final report. The goals section of the report is anticipated to be approximately two pages.

Trends and Emerging Strategies

Project Manager: Tom Murtha

Team: Irvin, Elam, Bozic, Schmidt

Description: This task will first identify a shortlist of trends and emerging strategies to consider – such as vehicle and communications technology, transportation funding and financing, climate, freight demand, land use change, etc. – then characterize the most likely future conditions, by corridor where applicable, and potential responses to these trends. This project will utilize consultant services. The CMAP committees will also be asked to review and comment on the findings. The public will also be asked to comment on trends during planned public engagement activities in summer 2017, but CMAP staff will be responsible for undertaking that engagement. The consultant deliverable will be a memo that becomes a technical appendix.

Key dates: Integration with ON TO 2050 summer of engagement (summer 2017); TBD – dependent on consultant schedule.

2nd **Quarter Progress:** Consultant completed a revised draft of the document.

3rd Quarter Objectives: Integrate the results of the report into the policy recommendations of the Vision.

Corridor Recommendations and Implementation

Project Manager: Tom Murtha

Team: Bozic, Grover, Irvin, Menninger, Elam

Description: The core of the project will be translating existing performance, expected trends, desired goals, and policy considerations into innovative recommendations for specific corridors. Given the short timeline of the project, these recommendations will be conceptual in nature but should include a discussion of how well each responds to the goals and objectives identified through public outreach. It is expected that the plan will focus on approximately 15 expressway corridors of 5 – 10 miles each, with some corridors receiving more in-depth treatment than others. Conceptual engineering will include operational and construction feasibility review, along with order-of-magnitude total project cost, for roadway, freight-specific, and transit elements. This task includes an outreach element in the form of open houses on the corridor recommendations, with organizational support from CMAP staff, as well as soliciting feedback from the CMAP committees and Councils of Mayors. Lastly, this task will consider actions needed to accomplish the projects in the Vision. This includes recommended delivery vehicles for the corridor projects. If significant federal and state legislation, interagency agreements or policy changes are required to accomplish any of the proposals in the Vision, these changes will be included as recommendations. Under this task, furthermore, the consultant will consider how to include projects in ON TO 2050 and how to stage the projects for implementation.

Key dates: Integration with ON TO 2050 summer of engagement (summer 2017); TBD -

dependent on consultant schedule.

2nd **Quarter Progress:** Refined corridor recommendations, including transit elements. Sought committee feedback.

3rd **Quarter Objectives:** Finalize corridor recommendations. Continue to seek committee feedback.

Benefits and Revenue

Project Manager: Claire Bozic

Team: Murtha, Heither, Elam, Schuh

Description: Revenue from tolling and value capture, and their use for financing project recommendations, will be a key element of funding the corridor recommendations. This task will make sketch-level estimates of revenue net of collection and maintenance and operation costs as well as the amount that can be financed thereby. Options will be developed to mitigate traffic impacts to arterial streets in instances in which tolling existing capacity is recommended, and the consultant will describe the incidence of any tolls on low-income populations. In order to convey the importance of pursuing the recommended investments, this task will estimate the economic impacts of the corridor recommendations with specific attention given to personal income and jobs. Furthermore, the corridor-level travel benefits of the improvements will also be reported, focusing on metrics that best measure benefits from a local and customer perspective.

Key dates: Dependent on consultant schedule.

2nd **Quarter Progress:** Consultant developed preliminary corridor-based revenue estimates for most of the corridor improvements. CMAP coded transportation networks for a potential system of managed lanes as well as the Vision transit improvements. CMAP developed a method to calibrate tolls based on target speeds within the modeling system. System alternatives were modeled and summarized including 2015 no-build, 2015 managed lanes system with base tolls, 2015 managed lanes with calibrated tolls, and 2015 managed lanes with base tolls + Vision transit improvements. Travel demand model benefits were summarized and provided to the consultants for consideration in recommendation development and revenue estimates. A GIS file allowing insights into impacts on local roadways was also produced and provided to the consultants.

3rd Quarter Objectives: Complete corridor revenue estimates, adjusting base estimates for transit use. Revise existing procedures used to estimate road use by residents of economically disconnected areas so that tolls are appropriately reflected. Revise toll calibration method to consider longer road segments and include bounds of acceptable tolls. Estimate the potential shift of heavy truck use to overnight periods and implement new time of day fractions to reflect this.

Communications Strategy

Project Manager: Mandy Burrell Booth

Team: Murtha, Fassett-Smith, Elam, Garritano, consultant services

Description: This task will produce needed messaging, supporting materials, the Vision document and associated animations, renderings, and sketches illustrating proposed corridor improvements and other illustrative charts.

Key dates: Draft Vision (March 2018); final Vision (May 2018).

2nd **Quarter Progress:** Engaged Urban Lab as a graphics consultant for the Vision. Work began on the outline for the final vision document. The outline indicates both the number of pages for each section of the outline and suggested graphics for that section.

3rd Quarter Objectives: Begin preparation of final document, including working with CMAP staff, CH2M, and Urban Lab to prepare necessary graphics.

RESEARCH AND ANALYSIS PROGRAM

Program Oversight: David Clark and Craig Heither

GO TO 2040 calls for improved access to information and development of advanced modeling and forecasting tools. This core program's primary mission is to ensure that CMAP staff and planning partners have access to quality data resources and state-of-the-art analysis tools supported by a well-trained research team that is fully engaged in the technical implementation challenges of the plan.

This program serves as a primary data resource for regional land use and transportation planning in our region and supports CMAP's on-going data exchange and dissemination activities. It provides data and technical support to several on-going regional planning and policy initiatives including implementation of GO TO 2040 and development of the ON TO 2050 Plan. The program benefits CMAP staff and partners who rely on current and reliable data resources to conduct planning analyses.

This program also serves CMAP's longstanding commitment to preparing regional forecasts and modeling analyses to support transportation, land use, and environmental planning. In addition to maintaining standard modeling procedures essential to regional program and plan evaluations, this program implements CMAP's strategic plan for advanced model development in response to priority policy analyses and comprehensive regional planning questions established by GO TO 2040. Major focal points for this core program are development of a land use model and conducting a new regional household travel survey.

Regional Inventories

Project Manager: David Clark

Team: Brown, Dryla-Gaca, Morck, Pedersen, Peterson, Prasse, Ross, Vernon, new Associate Analyst, Interns

Description: Development and maintenance of specialized datasets used in policy analysis, local planning, programming decisions and modeling activities. On-going tasks include maintaining and updating regional datasets such as: land use inventory, development database (NDD), employment estimates, bikeways inventory (BIS), and Facilities Planning Area (FPA) boundaries. A priority for FY18 is the development of additional datasets necessary for successful implementation of a land use model. Also for FY18 are the continued development of the Local Technical Assistance data archive, as deployment of a multi-agency assemblage of bicycle count data, and preparation of an updated regional map for external distribution.

Products and Key Dates: 2015 Land Use Inventory update (continues into FY19). Employment data (annual county-level estimates and first draft of 2017 estimates at the local level). NDD and BIS datasets (updated continuously, posted as needed). Aerial imagery scanning project (complete scanning of 1975 set). FPA, Local Technical Assistance Archive (ongoing). Bike Count Data Repository (in production by September 2017). Traffic Signal Inventory (in production Q1). Product documentation (ongoing). Coordinate with Data and Information Services team for internal and external access (ongoing). New regional map for external distribution (June 2018).

2nd Quarter Progress:

- Land Use Inventory: Updated documentation to support new workflow. Preprocessing completed for all counties except Cook and DuPage.
- Development Database: Ongoing update and cleanup of records.
- Employment: Ongoing geo-correction of 2015 file.
- LTA Archive: Creation of land use recommendations GIS files for three LTA projects including the Oak Lawn 95th St. and Garfield Park corridor studies.
- New Regional Map: Data gathering and processing for administrative, water, and transportation features. Obtained permission from counties and IDNR for data usage. Initiated discussions with Communications team.
- Highway Traffic Signal Inventory: All data clean-up completed for inaugural release. Draft of metadata and user documentation completed.
- Bike-Ped Count Database: Documentation completed; inaugural version posted internally and on the Data Hub in both GIS and open-source formats.

3rd Quarter Objectives:

- Land Use Inventory: Finalize methodology and begin production on 2015 Update.
- Development Database: Post updated NDD snapshot. Continued updates; hold development review meeting with Gurnee.
- Employment: Develop script to automate generation of final estimates file at varying geographic levels. Generate final 2015 estimates and initial (draft) 2016 estimates. Obtain 2017 file from IDES.
- Bikeways Inventory: Finalize strategy for next round of updates. Upgrade Regional Greenways and Trails Plan layer to help maintain data integrity (topology).
- LTA Archive: Create five new archive files; transfer to CMAP data library.
- New Regional Map: Finalize administrative, water, and transportation data themes; continue with remaining data gathering and processing. Continue design discussions with Communications team.
- Historic Aerials Archive: Post summer scanning intern position; develop plan for scanning the 1985 set.
- Highway Traffic Signal Inventory: Finalize documentation and post inaugural release internally and on Data Hub in February. Publicize at March Regional Transportation Operations Coalition meeting.
- Bike-Ped Count Database: Begin to collect additional survey data for eventual inclusion in a v2 release.

Data and Information Services

Project Manager: Zachary Vernon

Team: Clark, Dubernat, Hallas, Matthews, other staff as assigned

Description: Internal Data Library (Matthews): Maintain in-house collection of public datasets; acquire and catalog new releases and archive obsolete datasets per Public Data Acquisition Calendar schedule. Monitor procurement and licensing of proprietary datasets and enforce dissemination restrictions. Maintain documentation of all regularly collected datasets on the CMAP Wiki. Data-Sharing Hub (Clark): Maintain CMAP Data Hub, posting new, historical, or updated datasets as they become available; coordinate maintenance activities with IT. External Data Requests (Hallas): Respond to public requests for static data and information. Respond to external requests for data housed at CMAP and to assist in directing requestors to appropriate sources of information such as Census or other agencies. Respond to Freedom of Information Act (FOIA) and Developments of Regional Importance (DRI) requests. Other: Maintain status as Census State Data Center (SDC) Coordinating Agency and render assistance to SDC Lead Agency as time and resources permit. Ensure compliance with Census Bureau policy on embargoed data releases.

Products and Key Dates: Schedule, procure, and document public and proprietary datasets (ongoing). Populate Data Hub with agency datasets as they are released or updated (ongoing). Timely response to all external/FOIA requests (ongoing).

2nd Quarter Progress:

- Internal Data Library: Data Depot activity in Q2 comprised five data updates and seven new data additions, including regional Housing Clusters/Submarkets. Staff also completed justification memos for commercial datasets with potential for renewal in FY19, compiled list of requested Data Depot and Data Hub additions based on staff survey results, and executed digital aerial imagery contract (Nearmap) and provided access to staff.
- External Data Requests/FOIA: Staff handled thirty-eight external requests and two FOIA requests in Q2.
- Data Sharing Hub: In Q2, two existing datasets were updated and 2 new datasets were posted to the Data Sharing Hub, including the inaugural release of the Bike-Ped Count Repository.

3rd Quarter Objectives:

- Internal Data Library: Continue to acquire data following the public data acquisition calendar schedule; continue to develop wiki pages for those public datasets that currently lack one. Assist staff in acquiring/documenting datasets not currently in the CMAP data library, and begin working through list of requested additions.
- External Data Requests/FOIA: Respond to/document external and FOIA requests as they arise.
- Data Sharing Hub: Add new datasets/update recurring datasets as they become available, including ON TO 2050 Layers. Continue to work with I.T. to test and implement DKAN-based version of Data Hub.

Regional Land Use Model Development

Project Manager: David Clark

Team: Peterson, Heither, new Associate Analyst

Description: Initiate development of a land use model capable of generating localized estimates of forecast population and employment distribution based on market, accessibility, land use, and demographic factors while allowing for policy-based scenario testing. FY18 activity will center on the development of a Request for Proposals and the subsequent procurement process, followed by training of relevant staff and development or enhancement of necessary datasets (in coordination with Regional Inventories).

Products and Key Dates: Post RFP (November 2017); evaluate proposals and select vendor (February 2018). Training, testing and data development (March 2018 – into FY19).

2nd Quarter Progress:

- Request for Qualifications #179, "Land Use Model Development for the Chicago Region" posted October 31, with pre-bid information session held on November 13.
 Four responses were received.
- Three vendors were chosen for interview; notifications and follow-up questions for each vendor sent out December 21.

3rd Quarter Objectives:

 Hold vendor interviews in mid-January. Make selection and recommend for approval at February Board meeting. Negotiate and execute contract prior to the end of Q3.

Advanced Travel Model Implementation

Project Manager: Craig Heither

Team: Bozic, Rice, Peterson, Brown, N. Ferguson, Rodriguez, Ross

Description: This project continues CMAP's commitment to developing advanced modeling tools and improving the policy responsiveness of the agency's forecasting, evaluation and analysis tools. Many of the modeling improvements implemented since the adoption of GO TO 2040 incorporate advanced agent-based and microsimulation techniques; these provide more robust sensitivity to analyze the objectives of GO TO 2040 and the policy questions being asked during the ON TO 2050 development process. FY18 provides an opportunity to refine the vision for the development of advanced tools at the agency, as CMAP has largely completed implementation of the strategic plan for advanced model development adopted prior to GO TO 2040. Major tasks for the fiscal year are to continue developing the analysis capabilities of the freight forecasting model, to begin exploring analysis opportunities for the dynamic traffic assignment tool and to develop guidelines and priorities for improving the agency's forecasting and analysis tools over the next decade. This project will also promote and support the use of existing advanced modeling products among partners and GO TO 2040 implementation efforts.

Products and Key Dates: Develop and implement advanced modeling tool procedures and input datasets (On-Going). Strategic vision for advanced modeling tool development version 2 (June 2018).

2nd Quarter Progress:

- Activity-Based Model:
 - Continued validation of ABM results. Continued adjusting calibration of components to better reflect patterns in observed data, especially transit trips.
 Developed additional script options to validate ABM results using iPython Notebook.
 - Updated documentation of synthetic population procedures for staff use.

 Continued with update of Census data files to migrate synthetic population procedures to use more-recent Census data. Identified and began addressing issues related to geographic correspondence differences in moving to 2010 Census data. Began comparing Census data fields and their definitions for consistency between Census releases.

Freight forecasting:

- Implemented revisions to the model code governing the regional truck tours, incorporated new data including updated employment data in the CMAP region, implemented some more efficient data handling procedures, and began compiling truck tour summary statistics for comparison to ATRI data.
- Investigated shortfalls occurring within commodity markets.
- Revised scripts used to maintain and update the model freight transportation network and began testing improved functionality.
- Began work on developing freight model inputs to support a proof-ofconcept 2040 scenario.
- Continued coordination with national freight model consultants on model improvements and updates.
- Began the update to the agency's strategic plan for developing advanced modeling tools.

3rd Quarter Objectives:

- Activity-Based Model:
 - Finalize mode choice calibration in support of the transit capacity analysis.
 Finalize summaries of ABM model calibration and validation results. Post summaries to agency website.
 - Continue development of final 2010 Census data files for use in the population synthesizer. Begin testing the population synthesizer using the new files and evaluate results.

Freight forecasting:

- Complete data development for 2040 freight model scenario; develop procedures to generate future freight scenario input files.
- Continue validating freight model data, including truck tour validation analysis and synthesized firms within the CMAP region. Review the dashboard code for potential improvements.
- Complete initial draft of update to the agency's strategic plan for developing advanced modeling tools for internal review and comment.

Travel and Emissions Modeling

Project Manager: Nick Ferguson

Team: Heither, Bozic, Rodriguez, N. Peterson, Clark, Rice

Description: Maintenance and enhancement of existing MPO travel demand models, including incorporation of procedural improvements into production models as well as continuous updates to regional highway and transit network databases. Major tasks are to provide travel demand forecasts for major capital project evaluations and conformity analyses. Evaluate improved methods for simulating transit trip cost components and implementing moresophisticated transit assignment procedures.

Products and Key Dates: Validated regional travel demand model and documentation (On-Going). Air quality conformity analyses (scheduled twice annually). Evaluation of transit cost simulation and transit assignment improvements (June 2018).

2nd Quarter Progress:

- Completed conformity scenario modeling for c18q1.
- Prepared c17q3 results data and posted them to CMAP Data Hub.
- Completed trip distribution analysis resulting in validated home-work, home-other, and non-home trip flows with no changes to K-factors required.
- Added geographic attributes to new modeling zone system and began development of new zone centroids.
- Began testing model improvements such as integrated transit assignment, precompiled functions, and vectorized calculations for ON TO 2050 model setup.

3rd Quarter Objectives:

- Continue testing ON TO 2050 model improvements including transit assignment analysis using O-D surveys.
- Begin updating trip-based model documentation for ON TO 2050.
- Continue to make progress on modeling zone system update.

Transportation Modeling Services to Regional Partners

Project Manager: Jose Rodriguez

Team: Heither, Bozic, Cruise, Schmidt

Description: This project encapsulates the travel demand modeling services CMAP provides in support of its regional partner agencies, and the related data collection activities. Major tasks are to provide on-going small area traffic forecast assistance to regional partners as well as to

support the modeling needs of regional partners' project studies. This project also includes development and support of the Transportation Data Archive, incorporates the catalog of CMAP-prepared traffic projections and houses CMAP's annual traffic count data collection activities, which are used to develop and maintain transportation data and analysis methods for planning and policy analysis within CMAP.

Products and Key Dates: Complete small area traffic forecast requests (On-Going). Provide travel modeling assistance to partner's project studies (as needed upon request). Expand intersection traffic count data stored in internal Traffic Forecast Mapping Tool and explore options to develop an external-facing tool (On-Going).

2nd Quarter Progress:

Small Area Traffic Analysis

- Completed 60 traffic projection requests in October-November-December.
- Multi-scenario analyses for County and Municipal arterial corridors: 1. Buffalo Grove Road/Fairway Drive, Add-Lanes (Vernon Hills – Buffalo Grove); 2. Galena Road Add-Lanes, IL 47 to Orchard Rd (Montgomery); 3. Rodeo Drive/119th St Add Lanes, Bolingbrook.
- For I-80 managed lanes (Ridge Road to US 30) provided revised 2040 ADT results for both partial-build and build-plus scenarios (IDOT) based on extension of auxiliary lane to west-facing Briggs Road interchange ramps.
- Batch file (.bat) process developed by staff to automate archiving of multi-page project packets. Will be implemented with CY 2018 forecast requests.

Travel Modeling Assistance to Partners

- Joliet Access Project (I-55 @ IL 59/County Farm/Seil Road) provided zone matrix data and developed 2040 ADT sets for 13 alternative scenarios with and without an upgraded interchange for consultants under the direction of IDOT and City of Joliet.
- Coded and modeled 26 variations on a Lake Shore Drive tunnel for the Illinois Department of Transportation (consultants), including variations in endpoints, access points, numbers of lanes on the surface and tunnel, and pricing.
- Provided estimates of 2025 VMT by speed bin and vehicle class to the City of Chicago for their use in greenhouse gas analysis.
- Provided 2005, 2010 and 2015 estimates of VMT by vehicle class and speed bin, and greenhouse gas emission rates, to the City of Evanston for greenhouse gas analysis.
- Provided 2040 auto time and distance information with reduced lanes on Lake Shore Drive for RTA to use in their STOPS analysis of Lake Shore Drive BRT for CTA.

Transportation Data Archive

- Added to roughly 300 Bike User Survey trip entries archived weather observation data from several stations in greater Chicago region at Weather Underground (www.wunderground.com).
- Converted 20 intersection counts from .pdf to usable .csv format and updated respective linkages to mapping and Sharepoint Access points.

3rd Quarter Objectives:

Small Area Traffic Analysis

- Continue fulfillment of SATF forecast requests, with October 2017 conformity network (January-March 2018).
- Continue support of Will County-based regionally significant projects I-80 and Joliet Access (I-55/IL 59).
- Investigate Intersection/Interchange coding improvements for "pre-fabricated" alignments.
- Expand archive batch processing capability to multi-scenario projects.

Transportation Data Archive

- Complete pdf to csv conversion of 2016 IDOT Traffic Count Datasets and inquire with Performance Data staff contacts as to availability of 2017 datasets.
- Complete weather observation data entry to Bike Usage Survey data and determine if additional weather condition data is needed and if process can be partially automated.

Summer Field Data Collection

- Develop project scope and list of tasks for Summer 2018.
- Assist Planning/LTA staff, in hiring interns specific to Planning-focused tasks.
- Interview prospective candidates.

Household Travel Survey Update

Project Manager: Craig Heither

Team: N. Ferguson, Frank, Matthews, Elam, consultant services

Description: This project continues a multi-year effort to conduct a new household travel and activity survey in the region, a follow-up to the 2007-08 Travel Tracker survey, which began in FY17. This represents the largest-scale data collection effort that CMAP undertakes and the data

gathered will be used to estimate and calibrate the agency's travel demand models to reflect the current travel patterns of the region's residents. The data also help CMAP meet federal requirements including certifying that the regional transportation plan is consistent with current and forecasted transportation and land use conditions and trends. Major tasks are to complete the pre-planning activities for the survey and to conduct a pilot study prior to implementation of the core survey.

Products and Key Dates: Complete public outreach plan (July 2017). Conduct survey pilot study and complete evaluation (January 2018). Revised survey methods and materials (February 2018). Commence core household travel survey data collection (March 2018).

2nd Quarter Progress:

- Completed two rounds of household travel survey pilot studies, including testing incentive levels and survey materials design.
- Determined that testing a two-stage version of the survey is warranted. Developed a
 revised invitation letter, recruitment script, retrieval script and other materials to
 support the two-stage pilot. Consultant completed reprogramming the public
 website for a two-stage setup.
- Survey research staff participated in multiple rounds of smartphone app testing and
 provided input to improve the overall user experience: streamlining and clarifying
 questions, revising the conditional logic for when certain questions are asked,
 offering a revised set of response options and providing suggestions for reducing the
 burden on the survey respondent.

3rd Quarter Objectives:

- Conduct third and final round of household travel survey pilot study using a twostage survey. Perform final evaluation of pilot study results.
- Launch first survey data collection period of core household travel survey.
- Analyze a sample of transit itinerary information developed from pilot study participants.

Modeling Activity GIS Tool Development

Project Manager: Aaron Brown

Team: Rice, N. Ferguson, Ross, Heither, Clark

Description: This project focuses on the development of GIS procedures and tools to assist CMAP staff in maintaining and applying modeling tools. Work tasks address procedures to streamline and maintain data files and analysis tool inputs, and methods to employ data visualization techniques to clarify modeling tool outputs. Data visualization tools will be designed with the ultimate goal of making them external facing. Major tasks for the fiscal year include refining and unifying the procedures that run the agency's bicycle switching model,

continuing development of visualization and reporting tools to summarize shipment and commodity flow data from CMAP's freight model, and developing an initial prototype application to view dynamic traffic assignment results.

Products and Key Dates: Bicycle switching model refinements (December 2017). Revised freight model reporting tools (March 2018). Preliminary dynamic traffic assignment results viewer for internal review (June 2018).

2nd Quarter Progress:

- Highway Traffic Signal Inventory (HTSI)
 - Completed modifications of HTSI loading tools to improve accuracy of signal matching when making updates to the existing inventory.
- Freight Model
 - Continued development of preliminary reporting and visualization tools summarizing shipment and commodity flow data from CMAP's freight model.
 - Documented research regarding visualization techniques and training activities.
- Bicycle Switching Model
 - Continued research of alternative methods for improving modeling efficiency of the Bike Model.

3rd Quarter Objectives:

- Bicycle Switching Model:
 - Continue implementation of methods for performing bike model pathbuilding using a suitable substitute for ArcGIS.
- Highway Traffic Signal Inventory:
 - Provide assistance/consultation as needed to staff using the HTSI loading tools for database population.
- Freight Model:
 - o Continue development of Freight Model reporting and visualization tools summarizing shipment and commodity flow data.
- Provide data processing and visualization assistance to staff as requested.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Program Oversight: Teri Dixon

The purpose of the TIP is to establish and implement a short-range transportation program implementing the long-range transportation goals identified in GO TO 2040. This program develops and actively manages the region's TIP. Products developed under this work program also assess accomplishment of the TIP and evaluate how it meets the goals of GO TO 2040, and moves the region toward performance-based programming.

Federal, state, and local policies and regulations are monitored and analyzed to ensure CMAP's TIP satisfies these requirements. The region is required by federal law to develop and maintain a fiscally constrained TIP which, together with the fiscally constrained major capital projects in GO TO 2040, conforms to the State Implementation Plan (SIP) demonstrating how the region will attain national ambient air quality standards.

Transportation Improvement Program (TIP) Development and Management

Project Manager: Kama Dobbs

Team: Dixon, Dobbs, Kos, Maddux, Patronsky, Pietrowiak, Zubek

Description: Work with stakeholders in the region to align the TIP with GO TO 2040. Develop and use reporting tools to support project choices implementing GO TO 2040 and performance-based programming. Manage TIP project entry and changes and process TIP change approvals through CMAP committees. Produce the annual obligation report documenting expenditure of funds and progress of capital projects in the region.

Products and Key Dates: TIP with updates and amendments (as needed); TIP documentation including the new FY2019-2024 TIP and maps, fiscal marks, general public brochures, training materials/courses, and web pages (On-Going); annual obligation analysis report (October 2017); analysis of expenditure information to identify spending trends (June 2018); fiscal marks (November 2017).

2nd Quarter Progress:

TIP with Updates and Amendments

Regular reviews of TIP updates and amendment requests from programmers and programmer assistance continued. The semi-annual GO TO 2040/TIP conformity analysis and TIP Amendment (17-10) was approved by the MPO Policy Committee and CMAP Board in October. With assistance from programmers throughout the region, all TIP projects were reviewed, updated, and carried forward into the new 18-00 TIP document to start federal fiscal year 2018. One formal amendment to the TIP (18-01) was approved by the Transportation Committee.

TIP Documentation

The TIP summary brochure was updated to reflect TIP amendments made this quarter and TIP related web pages were updated as needed. The state and regional resources table and fiscal marks for FFY 2018 were developed. Work began on the FY2019-2024 TIP document.

Analysis of Expenditure Information to identify spending trends

No activity this quarter.

Annual Obligation Analysis Report

Work continued on the FFY 16 report, which is now about 80% complete. Compilation of data for the FFY 17 report is ongoing.

Fiscal Marks

Development of Fiscal Marks for FFY 18 began.

3rd Quarter Objectives:

TIP with Updates and Amendments

The semi-annual conformity analysis and TIP Amendment (18-04) will be released for public comment in January, for consideration by the MPO Policy Committee and CMAP Board in March. Two formal amendments to the TIP (18-02 and 18-03) are anticipated for consideration by the Transportation Committee.

TIP Documentation

The TIP summary brochure will be updated to reflect TIP amendments made this quarter. TIP related web pages will be updated as needed. Other brochures and training materials are not anticipated this quarter. Development of the draft FY2019-2024 TIP will continue, with committee review and public comment anticipated in 4th quarter.

Analysis of Expenditure Information to identify spending trends

No activity anticipated this quarter.

Annual Obligation Analysis Report

Completion of the FFY 16 report is expected this quarter and work will continue on the FFY 17 report.

Regulatory Compliance

Project Manager: Doug Ferguson

Team: Dixon, Dobbs, Kos, Maddux, Pietrowiak, Zubek

Description: Ensure all local, state, and federal requirements are met including public involvement, documentation, conformity (see next project) and reporting. Maintain ongoing communication with partner agencies to ensure that the region meets state and federal requirements and that these agencies support the programming needs of the region.

Products and Key Dates: Consultation with local, state, and federal agencies (ongoing); conversion of MPO Policy Committee minutes to electronic format (June 2018); documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations; responses to certification review questions (August 2017); prepare and host certification review site visit (October 2017); respond to draft certification review report (January 2018).

2nd Quarter Progress:

 Documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations

CMAP's MPO Policy Committee endorsed the cooperative agreement for coordination of land use-transportation planning in Round Lake Beach-McHenry-Grayslake, IL-WI Urbanized Area on January 11, 2018. The agreement will be forward to SEWRPC for their endorsement as well.

Responses to certification review questions

Responded to the advance questions from the certification review team and hosted the site visit of the review team on December 5-7, 2017.

Respond to draft certification review report

No action this quarter.

• Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team (as needed)

Held a Consultation meeting on September 14th to review comments on conformity amendment.

Conversion of MPO Policy Committee minutes to electronic format

Trained intern in conversion process.

3rd Quarter Objectives:

• Documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations

Establish a system for tracking and documenting relevant materials.

• Responses to certification review questions

Item completed.

• Respond to draft certification review report

Staff anticipates receiving a draft report this quarter and providing feedback to our federal partners.

Conversion of MPO Policy Committee minutes to electronic format

Continue the conversion process.

 Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team (as needed)

Hold a meeting of the Consultation Team on February 22.

Conformity of Plans and Program

Project Manager: Russell Pietrowiak

Team: Bozic, Heither, Kos, Pietrowiak

Description: Northeastern Illinois does not attain national ambient air quality standards for certain pollutants. It is currently classified as a non-attainment area for the eight-hour ozone standard adopted in 2008.

To meet the air quality requirements, the region must implement a transportation program which will help reduce levels of these pollutants or maintain the existing levels. As part of the transportation planning and programming process, the impact of proposed transportation activities on the region's air quality is evaluated. This evaluation, called a conformity analysis, is submitted to the U.S. Environmental Protection Agency for review before a long-range regional transportation plan or TIP is approved or amended. The conformity analysis must demonstrate that the emissions resulting from the plan and TIP meet the requirements of ("conform to") the air quality regulations. To ensure the flow of federal transportation funds to the region, state and federal legislative and regulatory changes are tracked and appropriate changes made, informed by the Tier II consultation process.

Products: GO TO 2040/TIP conformity analyses (as needed, generally twice a year in October and March). Documentation of conformity process (On-Going). Updated data and methods used in conformity analyses (On-Going). Support for development of SIPs (as needed). Analyses of air quality issues for regional decision-makers (as needed). Mobile source greenhouse gas emissions estimate to support other agency work (On-Going). Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team (as needed).

2nd Quarter Progress:

• December 5 was the deadline to submit semi-annual conformity amendments for analysis to make sure that the region conformed to various air quality requirements.

- The Motor Vehicle Emission Model (MOVES) was used to perform the analysis on
 projects that are subject to being part of the region's conformity analysis, including those
 conformity projects that had TIP amendments. The result of the analysis is that the
 region remains under both the VOC and NOX budgets for all of our scenario years.
 Although it should be pointed out for the 2025 scenario year the region is under the
 VOC budget by an extremely small amount.
- Due to the extremely small margin by which the region is under the 2025 VOC budget this scenario year will likely continue to present challenges for the foreseeable future for the region to maintain conformity.

3rd Quarter Objectives:

- The GO TO 2040/TIP Conformity Analysis & TIP Amendments will be released for public comment after the January Transportation Committee meeting.
- A Tier II Consultation meeting to review the GO TO 2040/TIP Conformity Analysis & TIP Amendments, Ozone SIP development, amended major capital projects, etc. has been scheduled for February 22nd.
- The Tier II consultation web site will be updated.
- Documentation of conformity process will continue
 - Complete update to travel demand model documentation.
 - Updated data used in conformity analyses.
 - o Document data sources and review the update cycle for MOVES data sets.
- Support for development of State Implementation Plans.
- Analyses of air quality issues for regional decision-makers.
- Monitor federal actions with respect to criteria pollutants and greenhouse gases.
- Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team.
- Support emissions performance measures for CMAQ.
- Begin analysis of GO TO 2040/TIP Conformity Analysis & TIP Amendments, which are to be submitted by early December.

CMAQ and **TAP-L** Active Program Management

Project Manager: Jen Maddux

Team: Dixon, Dobbs, D. Ferguson, Maddux, Pietrowiak

Description: Actively manage the CMAQ and TAP-L programs developed by CMAP to ensure that transportation projects proceed in a timely manner and all available funding is used efficiently, using adopted policies. Prepare active program management reports to document regional expenditure targets and progress towards them.

Products and Key Dates: Review CMAQ and TAP-L project status (ongoing); accomplishment of the annual CMAQ obligation goal (September 2018); act on CMAQ and TAP-L project change requests (ongoing); provide semi-annual updates on the CMAQ and TAP-L programs to the Transportation Committee (January 2018, June 2018); prepare agendas, meeting minutes, and supporting materials for the CMAQ Project Selection Committee (as needed, generally six times/year); provide supporting information for CMAQ call for projects (as needed).

2nd Quarter Progress:

Review of CMAQ/TAP-L project status

Requested project status updates from sponsors, adjusted program years and summarized the results for the CMAQ Project Selection Committee.

Accomplishment of the annual CMAQ obligation goal

Established a CMAQ obligation goal for FFY 2017 of obligating the northeastern Illinois apportionment - \$128.2 million. At the end of the 2nd quarter, obligations totaled \$14.2 million.

• CMAQ/TAP-L Project Change Request Actions:

Staff evaluated and analyzed one project change request for the November 2, 2017 meeting and five project change requests for the January 4, 2018 meeting.

CMAQ Project Selection Committee support

Held the November 2, 2017 committee meeting and prepared meeting materials for the January 5, 2018 committee meeting.

Supporting information for CMAQ/TAP-L call for projects

Held a kickoff meeting in December 2017 for sponsors with projects in the FFY 2018-2022 CMAQ and FFY 2018-2020 TAP-L programs.

3rd Quarter Objectives:

Review of CMAQ/TAP-L project status

Continue analysis of status update information to identify trends among projects that have fallen behind and to inform a revision of the status updates to be requested in May 2018.

Accomplishment of the annual CMAQ obligation goal

Continue monitoring obligations.

• CMAQ/TAP-L Project Change Request Actions:

Receive and process change requests for the April 12, 2018 CMAQ Project Selection Committee meetings.

CMAQ Project Selection Committee support

Prepare agenda and supporting materials for the April 12, 2018 CMAQ Project Selection Committee meeting.

Supporting information for CMAQ/TAP-L call for projects

No action anticipated – activity directly related to the call for projects will be reported under Performance-Based Programming.

Active Program Management – Locally Programmed Projects

Project Manager: Russell Pietrowiak

Team: Dixon, Dobbs, Maddux, Zubek

Description: Develop fiscal marks and maintain fiscal constraint for local STP programs in the TIP. Develop active program management reports and track funding.

Products and Key Dates: Fiscal marks (November 2017 and as needed). Program management reports and recommendations (ongoing); organize and oversee locally programmed project status assessments (August 2017, February 2018 and as needed); Participate in District 1 and coordination meetings for the Councils and CDOT (as needed, generally 2-3 times/year); funding analyses and recommendations (as needed).

2nd Quarter Progress:

Fiscal Marks

Fiscal Marks were developed and incorporated into the TIP for all fund sources including those federal fund sources that are locally programmed in the TIP such as STP-Local and STP-County.

Program Management Reports and Recommendations

Staff continued to track STP-Local obligations and prepare the FFY STP-L expenditure reports. Staff continues to discuss strategies for project implementation with IDOT and the Planning Liaisons to ensure that projects remain on track and the region remains fiscally constrained in the TIP. CMAP staff meet with IDOT staff in November and discussed some of the near term challenges facing the STP-Local program. Specifically the amount of appropriation that IDOT has available along with a recognition that the amount of STP-Local funded projects that could be implemented in FFY 18 and FFY 19 is unusually large and that CMAP the PL's and IDOT will need to work together very closely to insure that projects are able to proceed while minimizing any potential delays.

• Locally Programmed Project Status Assessments

To implement the FFY 18-20 STP-Local programmed projects staff is working with IDOT and the PL's to review the status of every STP-Local project 2 weeks prior to the TIP change deadline. This gives CMAP staff, the PL's and IDOT time to update the status of projects and make any necessary TIP changes.

Staff also met with the City of Chicago to review their existing STP-Local program of projects. With constraint of STP-Local funds being done at the regional level in the TIP now coordination efforts have been increased. This is also partially the result of the new STP-Local agreement which no longer allows for Advanced Funding, which reduced some of the region's programming flexibility.

Implemented a set of procedures/programming policies to be used by CMAP staff, IDOT, and the PL's to program STP-Local projects in eTIP between FFY 18-20.

Continued working with KDOT and the county engineer's to develop both a multi-year program for STP-C projects and programing procedures to be used starting in FFY 18.

3rd Quarter Objectives:

Fiscal Marks

Maintain and update if necessary.

Program Management reports and recommendations

With a new STP-Local agreement, staff will need to continue to monitor and report on the status of the STP-Local program with increased regularity.

• Review local STP programs and determine the amount of funding needed to complete them as part of the STP-Local programming review.

Provide assistance to programmers to help locally programmed projects progress. Continue to work with the PLs and IDOT on Advanced Construction and Advanced Construction Conversions so that we can maintain fiscal constraint in the TIP.

Staff will meet regularly with IDOT, the PL's, and the City of Chicago to insure that projects are not needlessly delayed, are continuing to progress, and are accurately represented in the TIP, with particular attention being paid to project phases schedules.

Continue to support council's particularly those that do not have a PL (South) or have a very new PL (Will, Kane/Kendall) so that projects and programming continues unabated.

Staff has scheduled the semi-annual review of locally programmed, federally funded projects with IDOT and the PL's for early February.

Council of Mayors Support

Project Manager: Teri Dixon

Team: Dobbs, Maddux, Pietrowiak, Zubek

Description: Provide guidance and support for the Council of Mayors (COM) and Planning Liaison program. Develop talking points for use while attending sub-regional Council meetings. Ensure communication between CMAP and municipal officials. Ensure coordination and communication among CMAP divisions involved with public outreach. Staff the Council of Mayors Executive Committee.

Products and Key Dates: Talking points for CMAP staff participating in COM/COG/Transportation Committee meetings (On-Going; agendas, meeting minutes, and supporting materials for the Council of Mayors Executive Committee (as needed, generally four times in a year). Periodic meetings of CMAP divisions involved with public outreach.

2nd Quarter Progress:

Talking points for COM/COG/TC meetings

Talking points were updated as needed to reflect the status of the Local Surface Transportation Program (STP) and CMAQ programs, calls for projects announcements, opportunities for public comment, legislative updates, ON TO 2050 development progress, and other CMAP news and updates.

• Council of Mayors Executive Committee support

Staff prepared materials and staffed the regularly scheduled July 18 meeting and a special meeting called for September 12 to discuss updates to the agreement between Chicago and the Council of Mayors regarding the distribution of locally programmed STP Funds.

Subregional Council meetings

Staff attended numerous subregional council transportation and technical committee and full council meetings this quarter to report on CMAP activities. Requested presentations were made to several councils regarding the ongoing discussion of updates to the STP funding distribution agreement.

Coordination with Planning Liaisons

Staff assisted the planning liaisons (PLs) with completion of TIP changes, and provided guidance on Grant Accountability and Transparency Act (GATA) requirements, changes to the eTIP database, and other general issues at two PL meetings this quarter.

Coordination with CMAP divisions responsible for outreach

Met with Communications and Governmental Affairs staff monthly.

3rd Quarter Objectives:

Talking points for COM/COG/TC meetings

Continue to update the talking points as needed.

• Council of Mayors Executive Committee materials

Prepare materials for the regularly scheduled October 24th meeting, including the 2018 meeting calendar.

Subregional Council meetings

Staff will continue to attend subregional council transportation and technical committee and full council meetings this quarter to report on CMAP activities.

• Coordination with Planning Liaisons

Staff will continue to provide guidance to the PLs through regular communications, individual, and group meetings.

• Coordination with CMAP divisions responsible for outreach

Continue meetings with Communications and Governmental Affairs staff to coordinate outreach efforts and exchange information obtained at COM/COG meetings.

Integrated Database Development and Maintenance

Project Manager: Kama Dobbs

Team: Clark, Dixon, Heither, Kos, Maddux, Murtha, Pietrowiak, Schmidt, Zubek

Description: The integrated transportation planning, programming, and tracking database is made up of distinct but connected components: a back end for storing, processing, and organizing data; a user interface for implementers to enter and update data; a GIS-based mapping application for entering, displaying, querying, and retrieving location-based data; and an analysis and visualization component for displaying and querying data interactively via tables, charts, and/or graphs. On-going maintenance is required, together with implementation of features as needed to support programming requirements.

Products and Key Dates: Ongoing maintenance and minor enhancements (On-Going); enhance display of GIS-based attribute data (June 2018); incorporate data associated with federally-required performance measures to associate with TIP projects (June 2018); develop queries and reports to support production of obligation report and other data summaries (April 2018).

2nd Quarter Progress:

Ongoing maintenance and minor enhancements

In response to user comments and questions, enhancements to the functionality of the database have continued. Development of additional features and reports continued.

The transition of selected CMAQ and TAP projects from the Call for Projects module into the active TIP document was completed.

Implement direct extract of data from FHWA FMIS system

Staff continued to use the tools within the eTIP software to identify mismatches between eTIP project records and federal obligation records and continued working with users to improve data entry on individual projects to ensure complete obligation data is available.

Enable display of GIS-based attribute data

No activity this quarter.

Implement online call for projects system

No activity this quarter.

• Identify data associated with federally-required performance measures

Discussions with the consultant regarding input and display of performance data continued. Staff discussions regarding strategies for collecting, displaying, and analyzing appropriate data within eTIP continued and a schedule for rolling out database updates for safety and transit asset condition measures was established.

• Implement obligation report and other data summaries

Work continued to customize existing eTIP reports, and develop new reports and interactive tools for obligation reports and other data summaries.

3rd Quarter Objectives:

Ongoing maintenance and minor enhancements

Address issues identified by internal and external users.

Enhance display of GIS-based attribute data

Continue development of a prioritized plan for GIS module enhancements for this fiscal year, including the ability to extract, display, and download the attributes associated with selected features (roads, structures, etc.) and enhancements to the public site interactive map to display performance-based data.

Incorporate data associated with federally-required performance measures

Staff will continue to develop strategies for collecting, displaying, and analyzing appropriate data within eTIP to enable analysis of how projects included in the TIP will move the region toward meeting performance targets. The addition of new database fields and features to collect data related to meeting safety and transit asset performance targets in anticipated in March, with other measures following in the 4th quarter.

Support production of obligation report and other data summaries

Work will continue to customize existing eTIP reports, and develop new reports and interactive tools for obligation reports and other data summaries.

INFORMATION TECHNOLOGY MANAGEMENT PROGRAM

Program Oversight: Matt Rogus

This program provides for the design, acquisition, deployment and management of technology and telecommunications resources at CMAP. This includes managing the resiliency and security of these resources. This program also facilitates the electronic exchange of raw data within and between CMAP and other agencies and organizations, and the management of internal documentation systems. Information Technology (IT) will serve as CMAP technical lead in evaluating all new technology efforts to ensure compatibility with network, and reviewing RFPs for new technology to provide for appropriate technical support, defined technical requirements, and deliverables.

Internal Hardware and Software Management

Project Manager: Matt Rogus

Team: Stromberg, Tiedemann, contract support, intern

Description: CMAP's daily operation depends on a robust and functional computer network for data analysis, work program documentation and employee communications. This project consists of daily management and monitoring of internal computer network performance. It includes the acquisition, licensing, installation and maintenance of all software applications, as well as server hardware systems and other related equipment. It also provides limited user-support to CMAP employees.

Products: Agency data products, documentation, and employee communications (On-Going).

2nd Quarter Progress:

- Hardware: Continued deploying staff desktops and implementing Windows 10.
- Software: Implemented Nearmap software for ArcGIS services.
- Researched and extracted information for data recovery requests.

3rd Quarter Objectives:

- Hardware: Continue deploying upgraded staff desktops and implementation of Microsoft Windows 10.
- Issue RFP for IT support services.

Web Infrastructure Management

Project Manager: Lance Tiedemann

Team: Stromberg, Rogus, contracted support, CMAP project managers of web sites and services

Description: Web infrastructure management consists of procuring, deploying, and administering the hardware, software, and network infrastructure used by web applications and data services hosted at CMAP. Internally, project collaboration and project management have been augmented by several specialized content management systems. Externally, web applications and data services have become critical to the on-going agency mission of deploying technical analysis content to a broader audience. The web infrastructure management defined by this project supports web applications and data services, such as SharePoint (collaboration), CKAN (data sharing web application), MediaWiki (collaboration), the TIP Website (web application), the TIP Map (data service), GIS web mapping, Imagery Explorer (web application), the applicant tracking system (for Human Resources) and several others. Support for these applications and data services include: defining content requirements and user controls; user interface designs; and access and integration controls. Under this specific project, a redesign of the Wiki interface and core content will be implemented in coordination with the policy, planning, and communications groups as necessary. Content development will require internal coordination. In addition, this project includes management of web-specific network infrastructure, such as domain name registration and DNS record management.

Products: Web applications, data services, and collaboration portals (On-Going). Wiki Enhancements (July).

2nd Quarter Progress:

- CMAP.Wiki project: Continued creating pages and updating content.
- Data Sharing Hub: Continued testing DKAN application with R&A team.
- CRM Setup: Assisted Communications with domain setup for new CRM site.

3rd Quarter Objectives:

- CMAP.Wiki project: Continue creating pages and updating content.
- Data Sharing Hub: Continue testing DKAN application.
- Network Security Analysis: Begin annual network security analysis.

Information Security

Project Manager: Lance Tiedemann

Team: Rogus, contracted support, CMAP project managers of web sites and services, various CMAP staff

Description: Information security consists of proactively planning, implementing, and verifying the various tools used to protect CMAP infrastructure and data as well as reactively responding to existing threats. This project fulfills these network roles: enhance network assessment processes with invasive testing, automate assessment of local environments, develop additional plans, policies and standards, continue training staff, recommend improvements for increased network and data protection, and implement new tools or services to aid in identifying and reacting to critical conditions (e.g., cyber-attacks, malicious traffic, etc.). This project fulfills these web sites and services roles: enhance website assessment processes with invasive testing, automate assessments of code, develop additional plans, policies and standards, and continue training staff. In addition, this project fulfills the data management role to develop policies and process improvements to ensure that sensitive data is processed and stored under appropriate access controls in compliance with program and regulatory requirements. These roles are fulfilled through the management of security tools, such as SSL certificates, firewall and IPS policies, VPN access, security scanning applications, and monitoring services. Under this project, annual security audits will be conducted by a third party provider to test security of network, validate security controls and access procedures, provide enhancement recommendations, and provide CMAP with required documentation of a secure network. CMAP staff will also be regularly trained on proper security protocols for email, phone, and internet usage.

Products: Infrastructure auditing and monitoring (On-Going). Annual security audit (September 2016). Staff training (March 2017).

2nd Quarter Progress:

- Staff Security Training: Worked with staff to complete remedial training and setup new staff with introductory training.
- Network Monitoring and AV Platform: Provided ongoing support, network monitoring, anti-virus, and software patching.
- VPN: Updated installation instructions for OS X systems.

3rd Quarter Objectives:

- Security Tools for Staff: Deploy "Second Chance" tool to assist staff with inspecting links in email.
- Research Application Patch Management Platform Replacement: Begin research of new application patch management platform to replace our existing platform.

Office Systems Management

Project Manager: Ben Stromberg

Team: Kelley, Rivera, intern, plus other relevant staff

Description: Staff productivity depends on robust systems for managing office operations. This project includes technical support of office support systems including telephone, mobile communication, fax, copiers, web conferencing, audio-visual, etc.

Products: Telephones, internet services, computer peripherals, copiers and printers.

2nd Quarter Progress:

- Facilities: Managed facilities team on operations throughout the office. Reviewed and selected vendor for Sit/Stand desk project.
- AV Support: Procured and implemented video camera for backup live streaming solution for the Cook County conference room. Worked with vendor to implement live streaming services and hardware in Cook room. Setup agency YouTube channel for managing agency live streamed meetings. AV support for various meetings/events.

3rd Quarter Objectives:

- Print Management: Continue providing printer support for CMAP staff.
- Communications and Outreach Support: Continue providing kiosk/iPad support for Communications.
- Facilities: Procure and begin implementing (42) Sit/Stand Desks throughout the office.
- Telecommunications Support: Continue providing phone support to staff.
- AV Support: Live January board meeting to agency YouTube channel. Continue providing AV support for various meetings/events.

User Support

Project Manager: Ben Stromberg

Team: Kelley, Rivera, intern

Description: Serve as training and instructional resource for internal users. Serve as technical intermediary in resolving IT related problems encountered by CMAP staff.

Products: Documentation of training and instructional resources. Documentation of IT related problems encountered by CMAP staff (On-Going).

2nd Quarter Progress:

- OneSolution financial system project: Continued managing BPR project for F&A. Coordinated training class for HR team. Developed several Cognos reports for F&A team. Assisted F&A team with OneSolution tickets.
- User support: Completed 85 helpdesk tickets.

• R&A support: Worked with R&A team to develop documentation of external requests process, procurement of data, FOIA requests.

3rd Quarter Objectives:

- OneSolution financial system project: Upgrade production environment to v16.2.
 Continue developing new Cognos reports for F&A team. Continue assisting F&A team with OneSolution tickets.
- User support: Continue deploying new PC's to staff. Rotate old PC's out of production. Continue to update user documents for staff as needed. Continue to assist staff with PC/phone problems as needed.
- R&A support: Complete documentation of FOIA and external requests process. Began Development process for offering Census webinars through GoToMeeting.

Facilities

Project Manager: Curtis Kelley

Team: Rivera, Witherspoon

Description: Provides administrative support for CMAP operations in the area of conference room management; visitor administration; management of CMAP's library and publication materials; on/off sight storage management; mailroom activities; and office and break room inventories. Coordinates facility maintenance and support; building related safety activities, and other related activities as required.

2nd Quarter Progress:

- Rented 29 cars for staff for work related business.
- Reserved rooms for eight external partners, totaling approximately 385 guests with an average of 48 guests.
- Used 685 (298 Chicago's Best @\$1.50ea. and 387 Starbucks @\$2.78ea. from our current vendor).
- Initiated 16 service calls for issues regarding plumbing, electrical, housekeeping and locksmith issues.
- Coordinated conference room set-ups for 104 meetings along with attending one board meeting.
- Conducted one evacuation drill in cooperation with the building property managers.
- Finalized five employee and intern separation forms.
- Finalized four new employee forms and new employee orientations.
- Reissued two ID badges for current staff members.

- Completed 33 print jobs for CMAP and MMC staff.
- Reordered and stocked all break room supplies.
- Contacted COTG for three service calls on Xerox machines and all three were resolved within same day.
- Managed copier repairs and maintained print totals for the Xerox copiers.

	B + W	Color	Total
C60	3,685	6,168	9,853
NEXerox	18,547	7,308	25,855
NWXerox	3,087	3,171	6,258
SEXerox	19,606	13,368	32,974
SWXerox	14,400	15,120	29,520
Totals	59,325	45,135	104,460

3rd Quarter Objectives:

- Direct building repairs with electricians and carpenters.
- Coordinate conference room set-ups for various meetings.
- Badge new employees, provide life safety tours and train employees on printer/copier use.
- Complete print jobs for CMAP and MMC staff.
- Reorder and stock all break room supplies.
- Manage copier repairs and maintain print totals for the Xerox copiers.
- Update wiki pages regarding copying and printing, ID badges and supply orders.

City of Chicago

FY 2014 PROJECTS

Comprehensive Multi-Modal Transportation Plan-Framework Study

Purpose: CDOT is preparing city-wide plans focused on various strategic initiatives, consistent with its "Chicago Forward Action Agenda." These plans include: Streets for Cycling, Streetscapes, Pedestrians, and BRT. CDOT has also recently initiated a geographic district-based approach for community transportation planning. CDOT now intends to create an overall framework for a Comprehensive Transportation Plan that will integrate these city- and district-based plans, objectives, and processes with regional transportation plans, priorities, and goals.

Project Manager: Phil Banea

Progress: The consultant team is continuing refinement of citywide speed trends, along with crash risk trends in the Central Area through outside data sources. The team is continuing outreach support of Vision Zero in Chicago's West Side communities.

Products: Presentations summarizing data refinement activities and outreach materials

Objectives for the Next Three Months: Final memo providing short- and long-term recommendations, based on the overall data analysis and study process, including the framework for a future comprehensive transportation plan. Continue outreach support for Vision Zero and in particular, for upcoming stakeholder meetings.

FY 2015 PROJECTS

CREATE Program Planning Support - Passenger & Commuter Rail

Purpose: Chicago will prepare technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit. The City will facilitate communications with affected communities, businesses, and related stakeholders.

Project Manager: Jeff Sriver

Progress: Ongoing technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit.

Products: Coordinated outreach/tours and other information for various officials; updated advocacy plan; updated various online materials. Assisted with preparations for 2017 INFRA grant application.

Objectives for the Next Three Months: Ongoing technical, planning, policy and strategy support services for CREATE Partners.

FY 2016 PROJECTS

South Lakefront & Museum Campus Access Alternatives and Feasibility Assessment

Purpose: CDOT's recently completed Museum Campus Transportation Study has identified two key potential infrastructure investments that would significantly improve transit access and capacity to the cultural attractions and special event venues in the Campus. These recommendations are (1) to create a South Lakefront Busway by enhancing and extending the McCormick Place Busway, and (2) to investigate the opportunity to increase transit access and capacity to Museum Campus along the Cermak corridor. This study would assess alternatives and feasibility for adding new access points and stations to the existing McCormick Place Busway, transforming it into the South Lakefront Busway. This would allow CTA buses to use the facility to more effectively serve Museum Campus and nearby neighborhoods & destinations while also eliminating the extreme unreliability of travel times in this area for CTA customers on existing South Lakefront express bus routes. The study would also assess alternatives and feasibility for linking Museum Campus institutions with each other, CTA's Red and Green Lines, the proposed South Lakefront Busway, and the rapidly redeveloping Cermak Road corridor extending from McCormick Place to Motor Row and Chinatown in an intuitive and visitor-friendly manner that encourages increased transit use. This new facility would be designed to increase transit capacity, and more efficiently and reliably serve special event demand at Soldier Field and on Northerly Island. It would also create transit connections that relieve traffic pressure on nearby neighborhood streets, leverage remote parking options, and allow all Campus institutions to maintain convenient public access on special event days. Once the physical needs are determined, right-of-way along this corridor may be preserved to allow for this future investment.

Project Manager: Jeff Sriver

Progress: Task Order RFP documents are being drafted and reviewed internally and in consultation with CTA. Discussions are ongoing with CTA to ensure that products will complement their recently started near-term lakefront corridor analyses. Issuance of Task Order request for this study was delayed due to City Procurement process for Master Services (Task Order) Agreement with potential consultants. Master contracts have all been issued as of Fall 2017.

Products: N/A

Objectives for the Next Three Months: Finalize Scope of Work and Task Order Procurement documents; finalize CTA review; issue Task Order Request for Proposals.

FY 2017 PROJECTS

Multi-Modal Crash Analysis

Purpose: CDOT adopted a Vision Zero traffic safety policy in 2012, with a goal to eliminate traffic crash fatalities on Chicago's roadways. Initial efforts to support this goal were grounded in detailed, citywide analyses of pedestrian and bicycle crash data supplied by the Illinois Department of Transportation (IDOT) for the years 2005 through 2009. Vision Zero has since grown into a citywide initiative involving several departments, including CDOT, the Chicago Police Department, the Chicago Department of Public Health, and the Mayor's Office, and the Vision Zero Network recently named the City of Chicago as one of 10 focus cities participating in the inaugural Vision Zero Focus Cities Initiative. New analysis is needed to update findings for the years 2010 to 2014 and to build on CDOT's 2011 Pedestrian Crash Analysis and 2012 Bicycle Crash Analysis reports. This project will allow CDOT to engage new partners in the planning process. The Multimodal Crash Analysis Study will include analysis of traffic crash for all modes for the first time and will expand analysis of the relationships between traffic safety, public health, crime, land use, and equity.

Materials, methodologies, and lessons learned from this study will be provided to other municipalities for use in developing their own crash analyses. Findings from Chicago's earlier crash analysis reports have guided CDOT's efforts in prioritizing investments in infrastructure funding and planning Complete Streets, supplied information to law enforcement agencies on key behaviors and high incident locations within the city, and have provided the public and advocates with background and talking points. Materials produced by this project will enable communities with limited capacity to conduct basic analysis without the need for additional staffing.

Project Manager: Kaori Fujisawa

Progress: The task order proposal request has been distributed to a prequalified consultant list and a consultant was selected by a CDOT panel.

Products: Consultant selection

Objectives for the Next Three Months: The Notice to Proceed will be issued to the consultant, followed by a kickoff meeting with core staff from the consultant team and some progress on the project.

FY 2018 PROJECTS

Transportation Planning and Programming

Purpose: To support local, regional and national objectives by providing for the participation of the City of Chicago in the MPO's transportation planning and programming process including the development of the long range plan and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of Chicago in the regional planning process.

Project Manager: Brenda McGruder

Progress and Products:

Staff attended meetings, prepared and reviewed reports, coordinated internally and with other agency staff regarding the following projects or initiatives: Smart Corridor Improvements, West Loop Design Guidelines, Pace Pulse Dempster and Milwaukee Routes, and IMD Parking Task Force.

Staff also initiated consultant work on the North Branch Industrial Corridor Transportation Improvement Support Services project, including developing options for a proposed transitway to cross the Chicago River into Goose Island and collecting traffic field data; submitted four applications to the Illinois Department of Transportation for Transportation Enhancement funds; participated in workshops/walking tours and presented information for the annual NACTO Designing Cities Conference, hosted in Chicago; and participated in the design review of several planned developments nearby the Central Area of Chicago, in order to suggest changes that improve transportation access in/out of those future properties.

Riverdale Transportation Study – The Steering Committee met October 4th to discuss the Existing Condition data and findings. The Existing Conditions report is being drafted and a public meeting was held November 16th.

Chicago-Oak Park Traffic Study – The IGA executed on October 31, 2017. The Task Order Proposal was released and twelve bids were received.

Jefferson Park Station Area Master Plan – The second community meeting was held October 16th and well attended. As part of a wide range of outreach tools, the community meeting focused on reporting back community feedback and forming ideas for strategies and projects.

River North Streeterville – Determine list of potential interim improvements in partnership with CTA

Midway Airport/Orange Line – Execute IGA with CTA to allow expansion of Midway Airport Garage on air rights over Orange Line

Pedway System – Compile information on historic agreements to prepare for proposed future improvements by civic partners

North Branch Corridor – Coordinate plans for future trails and transit connections with proposed developments

North Branch Riverwalk – Complete audit of existing on-street bikeway connections between River Park and Eugene Field Park

University Coordination – There will on-going project collaboration and support provided on City & University project initiatives and collaboration as well as with University and interagency coordination. We will continue to meet monthly (while always in communication weekly) to discuss current projects and upcoming priorities while also providing support and cooperation on multi-varied issues in the interim.

CREATE – Out of 70 total projects, 29 projects have been completed, 5 are under construction and 13 are under Phase I environmental review.

Objectives for the Next Three Months:

There will be on-going participation and staff support and coordination provided at monthly meetings (Implementation Team Committee, Consultant, and Advocacy Committee meetings) while also providing city support on CREATE project facilitation (GS9, 11, and 21a) as well as with overall non-CREATE RR issues. There will be on-going CDOT staff coordination and city support provided on an on-going basis.

River North Streeterville – Conclude consultant contract with analysis of proposed interim improvements at two key intersections

Midway Airport/Orange Line – Finalize interagency coordination for expansion of Midway Airport Garage on air rights over Orange Line

Paseo in Pilsen and Little Village – Renew railbanking status for all BNSF lines under an abandonment petition at STB

Chicago-Oak Park Traffic Study - Selected consultant and start study

Riverdale Transportation Study – Complete study

Jefferson Park Station Area Master Plan – Complete study

CREATE Program Planning Support - Passenger & Commuter Rail

Purpose: Chicago will prepare technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit. The City will facilitate communications with affected communities, businesses, and related stakeholders. **Project Manager:** Jeff Sriver

Progress: Executed UWP agreement between CDOT and CMAP. Requested Task Order proposals for CREATE Program Support Services consistent with UWP contract. Reviewed proposals and selected most highly qualified responding consultant team.

Products: Task Order RFP documents.

Objectives for the Next Three Months: Submit paperwork to execute Task Order contract. Start consultant services.

FY 2014 PROJECTS

FOREST PARK BLUE LINE RECONSTRUCTION AND MODERNIZATION PLANNING

Purpose: Preliminary concept planning and engineering for the reconstruction and modernization of the Forest Park branch of CTA's Blue Line, complementing IDOT planning for I-290 reconstruction. Funding would augment monies received in FY 2013 UWP process.

Project Manager: Jamil Fatti

Progress: Completing work on final project tasks.

Products: See progress notes.

Objectives for the Next Three Months: Oversee the completion of final tasks. Receive finalized deliverables. Continue project close-out activities.

FY 2015 PROJECTS

AUTOMATING SPECIAL TRANSIT SERVICES

Purpose: The purpose of this project is to plan for the full automation of the dispatching and assignment of CTA special (supplemental) bus and rail services. The project will plan for an upgrade in scheduling software to fully automate the process of filling extra service and thereby reduce overhead costs.

Project Manager: Uzma Shariff

Progress: GIRO is currently preparing the software per CTA customizations. Biweekly progress meetings are being held to address any questions that may arise during the preparation period. **Products:** See progress notes.

Objectives for the Next Three Months: A 3-day Factory Acceptance Test in Montreal will be attended by the Bus Coordinator and Rail Coordinator from Scheduling during the 2nd week of January. The customized software is expected to be delivered early February followed by multiday training throughout the month of February by GIRO at CTA headquarters. Biweekly meetings continue to be held to address any questions that may arise.

FY 2016 PROJECTS

EXPAND BROWN LINE CORE CAPACITY

Purpose: The purpose of this project is to provide support for conceptual planning for a Brown Line Core Capacity project, including expansion of Kimball Yard, signal upgrades, and infrastructure realignments to improve travel time. This need for this project is supported by increasing ridership on the Brown Line, correlating with population shifts and new development along the Brown Line. This growth has taken place since the completion of the 2009 Brown Line Modernization Project, which improved stations and increased platform lengths to allow 8-car trains to operate on the branch. The 2009 project did not include the key supporting infrastructure improvements proposed here.

Project Manager: Marlise Fratinardo

Progress: Continuing evaluation of potential project elements, development of draft deliverables. Stakeholder outreach meetings conducted in the Brown Line terminal area during this quarter.

Products: See progress notes.

Objectives for the Next Three Months: Continuing evaluation of potential project elements and developing draft and final deliverables. A completed final report documenting stakeholder outreach meetings is planned for Q3 2018 with the remainder of the project deliverables to follow.

FY 2017 PROJECTS

SOUTH HALSTED CORRIDOR ENHANCED BUS FEASIBILITY AND PLANNING STUDY

Purpose: In Chicago's Far South Side communities, bus routes provide critical connections to the region's rail network. The purpose of this project is to assess alternatives and feasibility for enhanced bus infrastructure improvements along the South Halsted Corridor, which is a major north-south arterial transit corridor on the far South Side that CTA and Pace have identified as a high priority for improved transit service. Improvements along this corridor could achieve significant travel time savings for the more than 98,000 residents within a half-mile of the corridor and the nearly 13,000 daily transit customers who travel on CTA or Pace buses along the corridor.

While long-term planning work on the transformational Red Line Extension project continues, investing in relatively low-cost, high-impact bus improvements along this corridor will enhance

livability and support economic development in existing communities by reducing travel times and reinforcing links to regional employment and educational opportunities. Additionally, Pace has identified the South Halsted Corridor between the 95th Street Red Line Station and Harvey Transportation Center, as a priority corridor in the agency's Pulse Arterial Rapid Transit (ART) Program.

The South Halsted Corridor is defined by the Harvey Transportation Center to the south and CTA's 79th Street Red Line station to the north. Current CTA bus service along the corridor provides connections to the Red Line stations at 95th and 79th street while Pace services provide connections to the 95th Street Red Line Station, Metra Electric Line West Pullman and Harvey stations and the Pace Harvey Transportation Center.

This project will provide a comprehensive assessment of service patterns for the shared use of the corridor by CTA and Pace, and an evaluation of various infrastructure and transit service improvements that can be applied along the entire corridor. Analyses will include an initial feasibility assessment, potential travel time reductions, operating cost savings, and ridership impacts from a range of bus infrastructure improvements along the corridor. Improvements include, but are not limited to, dedicated bus lanes, transit signal prioritization (TSP)/queue jumps, bus stop spacing optimization, and pedestrian improvements where feasible. This project will also support further conceptual planning necessary to apply for a South Halsted Small Starts project.

Project Manager: Nick Smith

Progress: CTA has finalized the scope of work with the selected contractor.

Products: n/a

Objectives for the Next Three Months: Official project kickoff will be in February 2018. Project mobilization will include the development of a project management plan, public involvement plan, and the collection of existing conditions data and other relevant project information. A completed Needs and Deficiencies Report will be targeted for early Q3 2018.

FY 2018 PROJECTS

Program Development

Purpose: The purpose of this project is to support regional objectives by providing for the strategic participation of CTA in the region's transportation planning process including the development of the Regional Transportation Program (RTP) and the Transportation Improvement Program (TIP). It will facilitate CTA's efforts to coordinate the provision of capital projects for customers in its service area with regional programs and plans.

Project Manager: Michael Fitzsimons

Progress:

- Completed FY 2018-2022 Capital Project Solicitation process which serves two essential
 functions: to help the CTA identify the more immediate universe of capital needs, and
 by describing and justifying our needs over the next five years and to identify those
 specific projects that should be considered in developing the next five-year capital
 program. Project forms and surveys were developed that address project
 scope/justification, project Evaluation based on specific attributes, and a State of Good
 Repair Analysis.
- Published and presented FY 2018 Budget Book
- Completed FY 2018- 2022 CIP and supporting documents and presented the program of projects to the CTA Board and RTA Boards in December for approval of five year plan.
 Presented final amendment to the FY 2017 CIP to both CTA and RTA Boards.
- Prepared a State of Good Repair analysis documenting the level of effort (or progress) that is being made with five year capital investment plan.
- Prepared plans and documentation for inclusion into the regional Transportation Improvement Plan (TIP). Prepare to present five year plan to the CMAP Transportation Committee for review and approval of the CTA FY 2018-2022 CIP program of projects into the regional TIP.

Products: See progress notes.

- Objectives for the Next Three Months:
 Prepare FY 2018 capital program of project descriptions for submittal of federal, RTA, and State grants.
- Develop capital program scenarios to include new sources of funding into an amended FY 2018-2022 CIP. Project descriptions, budgets, and schedules for new projects when added to the CIP. Present CIP amendment submittal to CTA and RTA Boards on a quarterly basis.

Councils of Mayors

FY 2017 PROJECT

Subregional Transportation Planning, Programming and Management

Purpose: To provide for strategic participation by local officials in the region's transportation process as required by MAP-21, the Regional Planning Act, and further legislation. To support the Council of Mayors by providing program development, monitoring and active management of STP, CMAQ, SRTS, BRR, HPP, ITEP and other programs as needed, general liaison services, technical assistance and communication assistance

Project Manager: Council of Mayors

Progress:

Number of Council of Mayors Meetings: 29 Number of STP Projects Monitored: 392

Kickoff Meetings Held: 21

Federal Coordination Meetings Attended: 8

Number of STP Projects Let: 8

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): See attached reports

Products:

Surface Transportation Program - each Council maintains an individual program which is regularly monitored, adjusted and reviewed. Information is continuously updated in the TIP database. They also work frequently and regularly with municipal officials, consultants, elected officials and agencies on project monitoring, implementation and completion.

Newsletters/Annual Reports - newsletters and informational emails are sent on a regular basis.

Other Plans/Programs - input on programs and projects is regularly provided to CMAP, IDOT, the municipalities and various agencies.

Other Reports - as needed

Products:

See individual council reports

Objectives for the Next Three Months:

See individual council reports

Central Council of Mayors

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1 Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended: Washington D.C. Legislative Trip – Oct 2, 2017-Oct 6, 2017; CMAP MPO Meeting – Oct 11, 2017; FHWA – Western Springs – Wolf Road Bike Path Meeting – October 17, 2017; CMAP – Executive Board Meeting – October 24, 2017; Regional Transportation Plan Meeting – Western Springs – October 25, 2017; Cook County IL Brownsfield Workshop – November 2, 2017; CMAP Board – November 8, 2017; MWRD Watershed Meeting – November 9, 2017; CMAP – Transportation Meeting – November 17, 2017; CMAP - STP Selection Committee – December 12, 2017;

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 20

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 1 **Number of STP Projects Let:** 0

Any other activities under STP Program: STP working group

Program Monitoring

Number of CMAQ Projects Monitored: 5 Number of TAP/ITEP Projects Monitored: 9 Number of HPP Projects Monitored: 2 Number of SRTS Projects Monitored: 1 Number of HBP Projects Monitored: 1 Number of Other Projects Monitored: Number of Other Projects Monitored: Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects; Continue to support Go To 2040 Plan efforts; Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects; Cook DuPage Corridor Involvement; TOD/COD study with CNT and rollout; Planned Development Areas work with CNT; I-290 IDOT Study; I-90 IDOT Study; WCMC Bike Committee and Continuous Updating of Bike Plan; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; monitoring and working on RTA Cicero Connections; monitoring and working on LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working

on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

Upcoming Months

Activities planned for the next quarter (January, February, March): All the Above including Central Council of Mayors meeting, IDOT kick offs, CMAP meetings, Tollway I-294 Study, IML Public Works, newsletters, budgets, Cook DuPage meeting with IDOT, local reach out and introduction, Pace North Avenue Corridor, Bike meetings and informational emails, Des Plaines River Trail updates and meetings. CMAP Legislative Working Group, CMAP STP Selection Committee, Develop Central Council Regional Transportation Plan

DuPage Council

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 18 Number of CMAP Meetings Attended: 8

Please List: Joint CMAP Board / MPO Policy Committee Meeting, Council of Mayors Executive Committee, Board of Directors, Transportation Committee, Planning Liaison Meeting, Transportation Revenues Subcommittee, STP Project Selection Committee, Mileage Based User Fee Workshop

Any other activities or meetings attended: DMMC Ad Hoc Public Works Directors Working Group, DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, Board every other week, and DuPage County John Noel Public Transit Conference.

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 144

Kick-Off Meetings Held: 4

Federal Coordination Meetings: 0 **Number of STP Projects Let:** 0

Any other activities under STP Program: None

Program Monitoring

Number of CMAQ Projects Monitored: 16 Number of TAP/ITEP Projects Monitored: 15

Number of HPP Projects Monitored: 2 Number of SRTS Projects Monitored: 8 Number of HBP Projects Monitored: 4 Number of HSIP Projects Monitored: 1 Number of Other Projects Monitored: 6

Other activities or funding sources monitored: Gen-Op, RTA

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Upcoming Months

Activities planned for the next quarter (January, February, March): DMMC Board meetings (3); DMMC Full Conference Meetings (2); DMMC Transportation Policy Committee (3); DMMC Transportation Technical Committee (1); DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week; CMAP Transportation Committee; PL meeting; various IDOT kick-off meetings.

Kane Kendall Council of Mayors

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 3 – Bike/Ped Committee (Oct), Transportation Policy (Nov), Full Council (Dec),

Number of CMAP Meetings Attended: 13

Please List: CMAP Environment and Natural Resources Working Committee (Oct. 5), CMAP Planning Meeting (Oct. 11), CMAP Board (Oct. 11), UWP Meeting (Oct. 11), CMAP COM Executive committee (Oct. 24), CMAQ Project Selection Committee (Nov. 2), CMAP Board (Nov. 8), Human & Community Development (Nov. 13), Public Health Resource Group (Nov 15), CMAP Transportation Committee (Nov. 17), CMAP Freight Committee (Dec. 4), CMAP FHWA Certification Review (Dec. 5), CMAP STP Project Selection Committee (Dec. 12),

Any other activities or meetings attended: Kendall County EH Advisory Board (Oct. 10, Nov 14), Transportation, Land Use and Health Workshop (Nov. 17), Kendall County Mayors and Managers (Dec. 6)

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 17

Kick-Off Meetings Held: 1

Federal Coordination Meetings: 1 Number of STP Projects Let: 1

Any other activities under STP Program: 2 meetings with communities on STP projects

Program Monitoring

Number of CMAQ Projects Monitored: 10 Number of TAP/ITEP Projects Monitored: 6

Number of HPP Projects Monitored: 1 Number of SRTS Projects Monitored: 4 Number of HBP Projects Monitored: 0 Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 4: FLAP; EDP; Rail Highway Safety

Other activities or funding sources monitored: STP-BR, 12

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): IDOT Fall Planning Conference (Oct. 2-4), IDOT PROWAG Training (Oct. 12), John Noel Public Transit Conference (Oct. 13), Sidewalk Labs/MPC Transportation Data workshop (Oct 18), IDOT Prairie Parkway Public hearing (Nov. 2), IDOT T3 Training (Nov. 8), Fox Valley Sustainability Network (Nov. 15), KKCOM Newsletter (Nov-Dec), ITEP Call for Projects, TARP Call for Projects, I-80 PWG Meeting 6 (Dec. 5), CMAQ Initiation Meeting (Dec 13), Kane County Legislative Roundtable on Aging & Disability Issues (Dec. 11), Pace Park 'N Ride Ribbon Cutting (Dec 18)

Upcoming Months

Activities planned for the next quarter (January, February, March): CMAP Census Workshop (Jan. 17), Metro West Legislative Breakfast (Jan 17), KKCOM Transportation Policy Committee (Jan. 18), IDOT/CMAP PL Coordination Meeting (Feb. 6), Kendall Mayors/Managers Meeting (Mar. 7), Chicagoland Complete Streets Coalition (Mar 9), Shared Use Mobility Summit (Mar. 12-14), KKCOM Newsletter (Jan-Feb)

Lake

Communication and Public Involvement & General Liaison Number of Council Meetings Held: 0 Number of CMAP Meetings Attended: 10

Please List: Council of Mayors Executive Committee (10/24), STP PSC (12/12), CMAP Transportation Committee (11/17), PL meeting (11/17), Joint MPO/CMAP Board (10/11), CMAP Board (11/8), CMAQ PSC (11/2), UWP (10/11), CMAP/IDOT Mandatory CMAQ Project Sponsor Meeting (12/13), ON TO 2050 Socioeconomic Forecasting Tool Briefing (12/4)

Any other activities or meetings attended: Attended the fall meeting of the Transportation Management Association (TMA) of Lake-Cook. Participated in county regional safety target discussion conference call. Attended CMAP's Introduction to ON TO 2050 Socioeconomic Forecasting Tool and Outputs. Attended November APWA-Lake Branch meeting. Participated in October RTA Citizens Advisory Board meeting. Organized and attended Ride Lake County West and Ride Lake County Central paratransit coordination meetings in October and November. Organized and attended November Lake County Coordinated Transportation Services Committee (LCCTSC) meeting.

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 41

Kick-Off Meetings Held: 4

Federal Coordination Meetings: 4 Number of STP Projects Let: 1

Any other activities under STP Program: Met with the Village of Libertyville regarding their various STP-L and STP-Br projects (10/18). Met with Libertyville Township regarding their various STP-L and STP-Br projects and the roadway classification process (10/25 and 11/30). Met with the Village of Libertyville and Libertyville Township together regarding the Rockland Road STP-Br project (10/27). Met with Lake County Council of Mayors Chair, Vice-Chair and Transportation Committee Chair about development of Draft STP Rules/Methodology Discussion (12/20). Provided LCCOM members with updates through the STP discussion process and the updated Memorandum of Agreement between the Council of Mayors and the City of Chicago. Provide staff support to LCCOM representative on COM Executive Committee and STP PSC.

Program Monitoring

Number of CMAQ Projects Monitored: 9 Number of TAP/ITEP Projects Monitored: 3 Number of HPP Projects Monitored: 1 Number of SRTS Projects Monitored: 2 Number of HBP Projects Monitored: 11 Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 27 (1 TSCP, 1 GCPF, 1 IL Jobs Now, 4 Rail Safety, 20 in the federal process targeting future fed funding)

Other activities or funding sources monitored: Recreational Trails, Rail Safety, Township Bridge Funds, High Speed Rail Hazard Elimination, TCSP and GCPF. We have been providing staff support to the Lake County Coordinated Transportation Services Committee (LCCTSC) (a consortium of townships, not-for-profit public assistance organizations and municipalities) to coordinate and facilitate non-traditional transportation services for the disabled, the elderly and low-income constituencies in Lake County. In that capacity we have been working to implement demonstration projects in the County federally funded through the RTA (Referred to as "Ride Lake County West and Central" services. Ashley Lucas is also serving as the Project Manager for a UWP funded Paratransit Market Study. In the 2nd Quarter staff prepared documents for and organized logistics to host a series of public open house meetings for Lake County's UWP funded Paratransit Market Analysis upcoming in January 2018.

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Staff attended the 2017 IDOT Fall Planning Conference in October. Met with the Village of Lake Villa regarding their CMAQ/RTA Access to transit sidewalk project (10/16). Attended Lake County Health

Department's GO Lake County Workshop (10/17). Met with Antioch Township regarding potential Township Bridge Program funds for Edwards Road culvert project (11/29).

Upcoming Months

Activities planned for the next quarter (January, February, March): Continued active program management of LCCOM STP projects during the STP transition period. Increase project coordination with IDOT and CMAP staff based on project milestones. Request project status updates from project sponsors of LCCOM STP projects. Coordinate and attend various kick-off and project coordination meetings. Design and publish a Lake County Council of Mayors webpage to be housed on the LCDOT website. Continue to develop STP project selection guidelines and funding rules for the Lake County Council of Mayors. Continue to develop a new STP project application based on the project selection methodology developed. Continued assistance to the LCCTSC and units of local government in Lake County. Project management of Lake County Paratransit Market Analysis. Host LCCOM Transportation Committee meeting and full Council meetings in January and February. Host a series of Public Open House meetings for Lake County's UWP funded Paratransit Market Analysis in January.

McHenry County

Communication and Public Involvement & General Liaison Number of Council Meetings Held: 1 – November 16, 2017 Number of CMAP Meetings Attended: 9

Please List: CMAP Board, October 11, 2017; MPO Policy Committee, October 11, 2017; CMAP Board Executive Committee, October 11, 2017; CMAQ Project Selection Committee, November 2, 2017; CMAP Board Meeting, November 8, 2017; CMAP Executive committee, November 8, 2017; CMAP Transportation Committee, November 17, 2017; CMAP Public Health Strategy Paper Meeting, November 17, 2017; STP Project Selection Committee (Phone Conference), December 12, 2017;

Any other activities or meetings attended: McHenry County Transportation Committee meetings; McHenry County DOT Planning Staff meetings; McHenry County DOT All Staff meetings; IDOT Fall Planning Conference, October 3-4, 2017; IL47 Citizen Advisory Group, October 19, 2017; Pace Budget Hearing, October 19, 2017; Metra Hearing, November 2, 2017; IDOT Coordination Meeting Randall Road, November 14, 2017; MCCOM Meeting, November 16, 2017; Planning Liaison Meeting, November 17, 2017; Active Communities Workgroup, December 5, 2017; MAPP ACW executive meeting, December 6, 2017; RTA County Meeting, December 7, 2017; Prairie Path CMAQ Project cancelation meeting, December 12, 2017; CMAQ/TAP Initiation Meeting @IDOT D1, December 13, 2017; Webinar - Marketing Successful Mobility on Demand, December 13, 2017; MAPP ACW core meeting, December 21, 2017; MAPP ACW executive meeting, December 28, 2017;

<u>Program Development – Surface Transportation Program</u>

Number of STP Projects Monitored: 13 (2 projects were merged into 1)

Kick-Off Meetings Held: Phase 1 Kickoff Meeting Hoffman Bike Path, November 9, 2017, Phase II Kickoff - McHenry County - Union Bridge, December 6, 2017

Federal Coordination Meetings: None

Number of STP Projects Let: None

Any other activities under STP Program: Continue to monitor and update Council's STP 5-year program; participate in discussions on new STP programming proposals

Program Monitoring

Number of CMAQ Projects Monitored: 5 Number of TAP/ITEP Projects Monitored: 1 Number of HPP Projects Monitored: 0 Number of SRTS Projects Monitored: 0

Number of HBP (STP-Br) Projects Monitored: 9

Number of HSIP Projects Monitored: 5

Number of Other Projects Monitored: 1 (EDP); 3 (RT)

Other activities or funding sources monitored: EDP, Recreational Trail Program

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Updated Council of Mayors website and posted news and events blogs. Sent out News/Events and Meeting Packet information via Constant Contact. Worked through IDOT lettings and updated the TIP. Regular emails and correspondence with municipalities about projects. Continue to assist municipalities with their state/federal projects and proposed projects. Provided information local agencies/consultants for newly released Call for Projects. Continue to update Council members on the public engagement opportunities for providing input on the creation of GO TO 2050 regional plan. Update MCCOM regarding the CMAP STP Allocation/Programming Working Group discussion/proposals and provide MCCOM members recommendations regarding it.

Upcoming Months

Activities planned for the next quarter (January, February, March): A regular MCCOM meeting is scheduled for January 18, 2018, and March 15, 2018. Continue to assist municipalities with their state/federal projects and proposed projects. Provide outreach to newly elected mayors/presidents within MCCOM, as needed. Provide information and reminders to MCCOM on released/upcoming Call for Projects, revised letting information, etc. Update Council members on opportunities for providing input to the GO TO 2050 regional plan, regional expressway vision, regional signal traffic signal inventory and McHenry County transit plan.

North Central

Communication and Public Involvement & General Liaison Number of Council Meetings Held: Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended:

Program Development – Surface Transportation Program
Number of STP Projects Monitored: 15
Kick-Off Meetings Held:
Federal Coordination Meetings:
Number of STP Projects Let:

Any other activities under STP Program: WCMC Legislative Conference – Oct 2-6, 2017; CMAP MPO Board – Oct 11, 2017; CMAP CoM Executive Committee; Cook County Brownfields Redevelopment Plan – Nov 2, 2017; CMAP Board – Nov 8, 2017; CMAP Transportation Meeting – Nov 17, 2017; CMAP PL Meeting – Nov 17, 2017: Active Program Management Meeting – Nov 17, 2017; STP Reorganization Meeting – Dec 12, 2017

Program Monitoring

Number of CMAQ Projects Monitored: 11
Number of TAP/ITEP Projects Monitored: 6
Number of HPP Projects Monitored: 4
Number of SRTS Projects Monitored: 9
Number of HBP Projects Monitored:
Number of HSIP Projects Monitored:
Number of Other Projects Monitored: 3
Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects; Continue to support Go To 2040 Plan efforts; Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects; Cook DuPage Corridor Involvement; TOD/COD study with CNT and rollout; Planned Development Areas work with CNT; I-290 IDOT Study; I-90 IDOT Study; WCMC Bike Committee and Continuous Updating of Bike Plan; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; Tracking of CNT meetings with all municipalities in WCMC for their Planned Economic Development discussions that coincide with COD/TOD study; worked with CNT regarding the Council's STP

expenditures and methodology; monitoring and working on RTA Cicero Connections; monitoring and working on LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

Upcoming Months

Activities planned for the next quarter (January, February, March): All the Above including monitoring I-90 expansion, RTA/CMAP Merger discussion, increased legislative monitoring, working closely with suburban chambers of commerce in conjunction with planned development areas as well as the ongoing COD/TOD report and study in cooperation with CNT. Cicero Connections Study. Movement into Phase II of I-294/I-290/IL-64 Ramp Design. Determining the feasibility and establishment of a GIS Organization for towns within the North Central Council, utilizing a server based system – funds are TBD. Assisting selection of new Central Council of Mayors PL and training. Managing Des Plaines River Trail engineering effort and project development. Coordinating necessary agencies for Grand Avenue Underpass in Elmwood Park.

North Shore

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1 Number of CMAP Meetings Attended: 5

Please List: CMAP Board (2), Council of Mayors Executive Committee, CMAP Transportation Committee, STP Project Selection Committee

Any other activities or meetings attended: NWMC Transportation Committee (3), NWMC Bicycle and Pedestrian Committee (2), TMA of Lake Cook Fall meeting.

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 18

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 0 **Number of STP Projects Let:** 0

Any other activities under STP Program: STP Project Selection Committee

Program Monitoring

Number of CMAQ Projects Monitored: 11 Number of TAP/ITEP Projects Monitored: 8 Number of HPP Projects Monitored: 1

Number of HPP Projects Monitored: 1 Number of SRTS Projects Monitored: 7 Number of HBP Projects Monitored: 0 Number of HSIP Projects Monitored: 0 Number of Other Projects Monitored: 5 Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Driverless Cars: The Public Sector's Role @ Metropolitan Planning Council, Pace/CTA North Shore Coordination Plan Steering Committee, Chicagoland Complete Streets Coalition, Mileage Base User Fee Workshop @ CMAP.

Upcoming Months

Activities planned for the next quarter (January, February, March): Will continue to monitor the developments of the STP Project Selection committee.

Northwest

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 2 Number of CMAP Meetings Attended: 9

Please List: CMAP Transportation Committee, Planning Liaisons, CMAP Board, STP Working Group, CMAQ Project Selection Committee, Council of Mayors Executive Committee

Any other activities or meetings attended: TMA of Lake Cook, Mileage Based User Fee conference

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 77

Kick-Off Meetings Held: 7

Federal Coordination Meetings: 0 **Number of STP Projects Let:** 3

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 11 Number of TAP/ITEP Projects Monitored: 7 Number of HPP Projects Monitored: 0 Number of SRTS Projects Monitored: 7 Number of HBP Projects Monitored: 0 Number of HSIP Projects Monitored: 0 Number of Other Projects Monitored: 5

Other activities or funding sources monitored

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): See meetings above. Also articles for NWMC Director's Weekly Briefing, three NWMC Transportation Newsletters, maintain @NWMCTrans Twitter feed, NWMC Transportation Committee, NWMC Bicycle and Pedestrian Committee, response to STP Working Group, made municipalities aware of multiple federal grant opportunities

Upcoming Months

Activities planned for the next quarter (January, February, March): Kickoff work on LTA funded NWMC Multimodal Plan, begin review of Northwest Council methodology during transition to new STP rules, work with new Shared Fund Project Selection Committee, begin development of FY 2019 Council of Mayors UWP proposal, CMAQ/TAP project updates, update council website

South

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 2

Number of CMAP Meetings Attended: 3

Please List: Council of Mayors Executive Committee October 24, 2017; Transportation committee meeting November 17, 2017; STP Projects Selection Committee December 12, 2017

Any other activities or meetings attended

SSMMA Transportation Committee meeting October 3, 2017; SSMMA Transportation Committee meeting November 7, 2017

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 26

Kick-Off Meetings Held: 1 **Federal Coordination Meetings: Number of STP Projects Let:** 2

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 7 Number of TAP/ITEP Projects Monitored: 6 Number of HPP Projects Monitored: Number of SRTS Projects Monitored: Number of HBP Projects Monitored: 1 Number of HSIP Projects Monitored: Number of Other Projects Monitored:

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): SSMMA Transportation Committee meeting October 3, 2017; SSMMA Transportation Committee meeting November 7, 2017

Upcoming Months

Activities planned for the next quarter (January, February, March): Transportation committee meeting January 19; PL Meeting January 19

Southwest

Communication and Public Involvement & General Liaison Number of Council Meetings Held: Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended:

Program Development – Surface Transportation Program
Number of STP Projects Monitored:
Kick-Off Meetings Held:
Federal Coordination Meetings:
Number of STP Projects Let:
Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: Number of TAP/ITEP Projects Monitored: Number of HPP Projects Monitored: Number of SRTS Projects Monitored: Number of HBP Projects Monitored:

Number of HSIP Projects Monitored:

Number of Other Projects Monitored:

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Upcoming Months

Activities planned for the next quarter (January, February, March):

Will

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1 Number of CMAP Meetings Attended: 7

Please List: CMAP Programing (October), CMAP Board (October), Council of Mayors, CMAP Transportation (November), PL Meeting (November), STP Committee Meeting (December), Freight (December)

Any other activities or meetings attended: Mileage based User fee workshop, Ground breaking for Plainfield Park and Ride, State of the County, IDOT Fall Planning Conference

<u>Program Development - Surface Transportation Program</u>

Number of STP Projects Monitored: 21

Kick-Off Meetings Held: 2

Federal Coordination Meetings: 2 Number of STP Projects Let: 1

Any other activities under STP Program: Active Program Management

Program Monitoring

Number of CMAQ Projects Monitored: 3 Number of TAP/ITEP Projects Monitored: 3 Number of HPP Projects Monitored: 2 Number of SRTS Projects Monitored: 6 Number of HBP Projects Monitored: 8 Number of HSIP Projects Monitored: 7 Number of Other Projects Monitored: 18

Other activities or funding sources monitored: CMAQ Initiation Meeting, Transportation and Community System and Preservation Funds, General Federal Funding, Private Funding, High Speed Rail Hazard Elimination Funds, Rail-Highway grade Crossing Funds, National Highway Performance Program

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology

review, call for projects, newsletters, informational emails, etc.): Hobolt Road meeting coordination, Planning officials training discussion meeting, Lockport ITEP coordination meeting, beginning implementation on Will County Community Friendly Freight Mobility Study.

Upcoming Months

Activities planned for the next quarter (January, February, March): Transportation Meeting in March, Continue outreach and implementation about the Will County Community Friendly Freight Mobility Study and sharing the changes to STP funding with a focus on active program management, preparing Council for updates to local STP guidebook.

Kane County

FY 2016 PROJECTS

Modeling and Public Outreach Components for Kane County's Long Range Transportation and Comprehensive Roadway Improvement Plans

Purpose: The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoing development and maintenance of multi-jurisdictional plans needed to manage future growth and travel demand. These Plans are tools that guide the programming and planning of infrastructure improvements, services and the allocation of financial resources. A rotating planning cycle among the Counties insures that policies, strategies and projects are reviewed and updated on a periodic basis. This project will update the socio-economic projections and modeling efforts for the Kane County's long range comprehensive planning efforts. The project will also include an extensive public outreach effort.

Project Manager: Jennifer Becker, Chief of Planning and Programming, Kane County DOT

Progress: Consultant team and staff worked to finalize list of projects for inclusion in the 2040 Roadway Improvement Plan component of the LRTP. The development of the list and associated costs will be used in the prioritization component of the process. This deliverable led into further work on the LRTP. The team also worked on developing a smartphone polling presentation to be rolled out when Kane County starts the next phase of public and stakeholder input. Polling included presentation of previously gathered Metroquest survey results and associated prioritization exercises held with the standing Kane Kendall Council of Mayors working committees – Transportation Policy on Oct 18, 2017, Bicycle and Pedestrian task force on October 25, 2017, Transit on December 5, 2017. This work will be used to begin development on the draft plan.

Products: proposed list of projects for 2040 Roadway Improvement Plan component of the LRTP. Smartphone polling questions on web based application for meetings.

Objectives for the Next Three Months: Finalize project listing and begin working on draft plan document.

Lake County

FY 2018 PROJECTS

Lake County Paratransit Market Study

Purpose:

To determine the transportation options for the various mobility challenged constituencies in Lake County and prepare an implementation plan to improve service.

Project Manager:

Progress:

- Nelson Nygaard and the Project Management Team (PMT) finalized the DRAFT Evaluation of Service Improvement Strategies Technical Memorandum and shared it with Pace and the Project Advisory Committee (PAC) for comments in December 2017 and January 2018.
- Ashley Lucas, Project Manager, worked with Nelson Nygaard in December 2017 to adjust the project budget to incorporate greater project needs. Ashley sent a concurrence letter in late December 2017 to CMAP and was approved early January 2018.
- LCDOT went to the Lake County Public Works and Transportation Committee (PWTC) to discuss and get the new adjusted project budget approved on January 10, 2018. PWTC approved
- LCDOT and Nelson Nygaard planned and executed Community Meetings on January 23-january 25, 2018 in 4 areas of the county (Round Lake Beach, Barrington, Highland Park and in Gurnee) to report on existing conditions and potential service improvement strategies.
- In conjunction with the community meetings, a community survey was launched to assess public feedback regarding general use of current programs and potential service improvements.
- The PAC, met on January 24, 2018 for a "working meeting" where Nelson Nygaard reported out potential service improvements and the PMT worked in small groups to get feedback on improvements.
- Nelson Nygaard and LCDOT hosted an LCCTSC Special Meeting on January 24, 2018 where they reported current conditions and potential service improvements.

Products: Lake County Paratransit Market Study

Objectives for the Next Three Months:

 Nelson Nygaard and the PMT is in the process to begin working on Technical Memorandum 3- DRAFT Implementation Plan, Financial Plan, Marketing Plan. This is a prepared business plan for the preferred improvement strategies.

- Nelson Nygaard and the PMT is in the process of assessing the data, comments and feedback from all the community, PAC and LCCTSC meetings.
- DRAFT Technical Memorandum 3 is anticipated to be distributed to the PAC in Spring 2018.

McHenry County

FY 2018 PROJECTS

McHenry County Transit Plan Update

Purpose:

To update the Transit Component of the McHenry County 2040 Long Range Transportation Plan by assessing the current market conditions for successful transit service and determining appropriate transit solutions to address underserved areas of the County.

McHenry County's transit services currently consists of a variety of public and private transportation providers, each serving a unique geographic area and type of rider. While progress has been made consolidating numerous Pace dial-a-ride programs in the County into one unified program known as MCRide, large holes still exist where residents find themselves without any affordable transit options. The McHenry County Public Transportation Advisory Committee (PTAC) is an advisory body in charge of coordinating these transit services and addressing the gaps in service that exist. This group has identified a need to collect additional data from County residents through surveys and stakeholder meetings, and use that data to develop transit solutions unique to an exurban area like McHenry County.

This plan update will build off the work that was done in the Transit Component of the McHenry County 2040 Long Range Transportation Plan, as well as the RTA's recently completed Stable Funding Paratransit Systems Study. The McHenry County Transit Plan's Existing Conditions Report was completed in January of 2012 and the Service Recommendations and Implementation Report was completed in June of 2013. The project team will include McHenry County, Pace, Metra, the RTA and PTAC.

Project Manager:

Progress:

During the second quarter McHenry County selected a consultant and crafted resolutions approving both the CMAP UWP Agreement and the consultant contract. Both resolutions were scheduled for approval at the January 16, 2018 County Board.

Products:

By the end of Q2, the County had selected a consultant and crafted a resolution approving the CMAP UWP Agreement and the consultant contract.

Objectives for the Next Three Months:

The Transit Plan Update will move into high gear over the next three months (January – March, 2018). McHenry County expects a survey to be developed, focus group meetings will be held with key stakeholders, and several potential alternatives

FY 2014 PROJECTS

Cost-Benefit Analysis of Proposed Metra Expansion Projects

Purpose: Perform cost benefit analysis on 38 Metra projects to assist in prioritization of projects identified as potential long-term expansion projects in Metra's Strategic Plan

Project Manager(s): David Kralik

Progress: Metra issued an RFP for Strategic Capital Planning Consulting Services in July 2014. Responses were due 8/29/14 and a recommendation for this contract was approved by the Metra Board of Directors in April 2015. AECOM received Notice to Proceed on this contract on 6/22/15. The RFP indicated that the initial task under this consulting services contract would be for the UWP-funded Cost Benefit Analysis.

The CBA task kicked-off in July 2015. Initial work has included identifying the set of projects to be evaluated in this effort. Metra has determined that the analysis will be completed in two overlapping tiers, with Tier 1 projects focused on the existing Metra system and Tier 2 projects focused on line extensions or new lines.

2nd quarter activity included revisions to analysis for several Tier 2 projects.

Products: none at this time.

Objectives for the Next Three Months: Analysis of remaining 2 additional Tier 2 projects will be completed, and final report will be initiated.

FY 2018 PROJECTS

PROGRAM DEVELOPMENT

Purpose: This program helps facilitate Metra's efforts in capital transit planning and administration. Metra is responsible for developing the capital and operating programs necessary to maintain, enhance, and expand commuter rail service in northeastern Illinois. Metra participates in the MPO process accordingly. Core element activities include: regional transportation planning efforts; transit planning; private providers coordination; planning with protected populations; safety and security planning; facilitation of communication between local and regional governmental entities.

Project Manager(s):

Progress:

The 2017 Capital Program was not amended. Worked on developing the 2018-2022 Program. Hired a Program Coordinator 1 for Program Development. Continued developing Transit Asset Management Plan objectives. Worked on TIP. Researched discretionary grants.

Products: 2018-2022 Capital Program; Gap Analysis for the TAM Plan; Tiger Grant for Rondout Interlocker

Objectives for the Next Three Months: February Amendment to the 2018 Capital Program; Invest Cook Grant Application; Begin Decision Support Tool for TAM; Submit UWP Competitive Proposals; Call for Projects for 2019-2023.

FY 2015 PROJECT

CUSTOMER SATISFACTION SURVEY FOR ADA PARATRANSIT AND VANPOOL

Purpose: Pace will conduct a Customer Satisfaction Index (CSI) Study of Pace's Vanpool and ADA Paratransit services. The overarching goal of the study is to provide continued evaluation of service performance through the eyes of Pace customers so transportation needs can be met, loyalty strengthened, and ridership increased.

Project Manager: Richard Yao

Progress: The consultant, ABI SRBI, has completed the sampling plan. Pace team has approved the sampling plan. Meanwhile, to protect customers privacy info, the Pace team requested ABTSRBI to submit a data security plan to safeguard Pace customers privacy data. ABT SRBI submitted a data security plan and Pace legal has approved the plan. Pace has sent ABT SRBI Pace ADA customer dataset, and ABT SRBI us working on printing out the surveys, labeling envelopes and packing braille inserts. ABT SRBI plans to mail out the survey in the week of 2/12/18. Also, ABT SRBI has set up an 800 hotline to help survey respondents for both ADA and vanpool projects.

Products: Final sampling plan, data security plan, printing out of the survey, survey package printing out and 800 help hot line.

Objectives for the Next Three Months: ABT SRBI will do the field data collection, scan the completed survey to input the data in a SPSS dataset, analyze the data, produce banner analysis, and do data analysis as well as generate the final report for both ADA and vanpool Customer Satisfaction Index survey.

FY 2018 PROJECTS

RIDESHARE SERVICE PROGRAM

Purpose: The Pace Rideshare Program aims to reduce the number of single occupancy vehicle trips by providing free commuter assistance. Services include: transportation coordination and analysis, to encourage use of options such as public transportation/ridesharing/biking, open seats announcements, assistance with forming rideshare groups, an online ride matching website and a toll-free phone line.

Project Manager: Kim Koy

Progress: Since the online ridematching software will be upgraded in early 2018, the regional marketing campaign was postponed maximizing expenditures with plans to promote new features after the launch of the new software and mobile app.

Despite this, in 2017, there were 8,713 calls and email threads regarding commute options, rideshare open seats to join or promote, learning about ridesharing and Vanpool program, encouragement, website and program assistance. This is a 4.07% increase compared to last year. The YTD total number of commuters asking about joining a Pace Vanpool and matched the vanpool routing was 119. Since 2013, visitors to PaceRideShare.com have registered 310 carpools.

On our social media pages, the number of likes and follows increased by 83.7% for Facebook and 29.8% for Twitter during the year. Pace RideShare also launched a Facebook Commuter Book Club group to encourage riders to enjoy their commute time by reading on the road. Pace is nearly complete with the Information for Bid for the software, hosting and maintenance. Staff developed a data migration process. The user module was updated by removing nonactive users.

Products: None.

Objectives for the Next Three Months: Award the Ridematching software and hosting contract, prepare data for migration, explore incentives to offer, align the program to the new website features, develop branding and copy for the new software and mobile app.

TIP DEVELOPMENT AND MODELING

Purpose: Pace will develop a fiscally constrained Pace bus Capital Improvement Program for the Northeastern Illinois region which is consistent with and supportive of the five year regional TIP.

Project Manager: Janet Kuhn

Progress: 1. On October 8, 2017, submitted a formal Proposed Budget presentation to the Pace Board before holding the mandated public hearings throughout the six county Northeastern Illinois region. 2. On October 12, 2017, submitted the 2018 Proposed Business Plan and the 2018 Proposed Capital Plan to RTA. 3. On October 18, 2017, completed eTIP carryover activities for active projects in the Regional TIP to move current projects to FFY 2018 TIP Document from the FFY 2017 TIP Document. 4. On November 8, 2017, submitted the Final Proposed Budget to the Pace Board. 5. On November 10, 2017, submitted the 2018 Final Business Plan and the 2018 Final Capital Plan to RTA. 5. On November 29, 2017, presented the Final Budget at the RTA Finance Committee.

Products: 1. The Proposed and Final Budget to the Pace Board. 2. The Proposed and Final Business Plan and Capital Plan to the RTA. 3. Final Budget Presentation Materials to the RTA Finance Committee. 4. The 2017 TIP Carryover project updates to the CMAP eTIP database

Objectives for the Next Three Months: 1. Add Pace's 2018-2022 Capital Projects to the FFY 2018 CMAP eTIP database.

PACE 2040 COMPREHENSIVE PLAN UPDATE

Purpose: This program will provide an update of Pace's Strategic Plan Vision 2020 – timeframe to 2040. In addition to modernization of the public trans system, work will include coordinating services, technological improvements including traveler information systems, improving passenger amenities, and advanced vehicle recommended principles. This project will touch on goals that include housing, environmental, and economic development, access to jobs and reducing emissions by diverting more travelers out of private cars and on to transit.

Project Manager: Tom Radak

Progress: Scope of work developed. Independent Cost Estimate completed. Information relayed to procurement. Procurement created contract and assigned a buyer.

Products: Scope of work. Executed contract.

Objectives for the Next Three Months: Advertise bid, choose a consultant, kick-off study.

FY 2016 PROJECTS

COMMUNITY PLANNING ASSISTANCE TO LOCAL GOVERNMENTS

Purpose:

The Community Planning Program provides funding and planning assistance for planning projects that benefit the community and the regional transportation system. RTA staff performs program and project management activities in support of the program.

Project Manager: Michael Horsting

Progress:

- Pace Harlem Avenue Corridor Study: Data Collection continued. Pace staff kickoff meeting was held at Pace HQ with project consultant.
- **Chicago Jefferson Park TOD Study:** Conducted second public meeting and various resource group meetings.

Products:

- Pace Harlem Avenue Corridor Study: Data needs summary matrix.
- Chicago Jefferson Park TOD Study: Design concepts and design guidelines.

Objectives for Next Three Months:

Pace Harlem Avenue Corridor Study: Kickoff meeting with Steering Committee. Study area tour. Complete existing conditions and data collection. Chicago – Jefferson Park TOD Study: Complete draft final plan. Hold final community meeting. Edits and revisions to draft final plan.

FY 2017 PROJECTS

COMMUNITY PLANNING ASSISTANCE TO LOCAL GOVERNMENTS

Purpose: The Community Planning Program provides funding and planning assistance for planning projects that benefit the community and the regional transportation system. RTA staff performs program and project management activities in support of the program.

Project Manager: Michael Horsting

Progress: Contract between the RTA and CMAP is now fully executed. Funding will be applied to two projects selected as part of the 2018 Community Planning program of projects, the Cicero Zoning Code Update project and the 75th and 79th Corridor Study in the City of Chicago. Project development meetings are currently underway including the development of scopes of work.

Products: None.

Objectives for Next Three Months: Finalize scopes of work and begin procurement for two consultant contracts.

2018 REGIONAL TRANSIT STRATEGIC PLAN SUPPORT

Purpose: The RTA in partnership with the Service Boards (CTA, Metra and Pace) is undertaking the 2018 Regional Transit Strategic Plan (the Strategic Plan). The Strategic Plan is required by Illinois State statute to be updated every 5-years. The previous Strategic Plan was published in 2013. The 2013-2018 Regional Transit Strategic Plan established a set of fundamental Goals and Objectives. The 2018 Strategic Plan will build off those Goals, reviewing and updating objectives for the next five years. The RTA and CMAP are coordinating respective agencies' work on the 2018 Regional Transit Strategic Plan and the next Long Range Comprehensive Plan.

Funding will be used for RTA staff work to complete the 2018 Regional Transit Strategic Plan.

Project Manager: Jessica Hector-Hsu

Progress: Completed drafting the final plan. Conducted public comment period in December.

Products: Draft Final Plan.

Objectives for Next Three Months: Revisions to Draft Plan and adoption of the Final Plan by the RTA Board of Directors.

FY 2018 PROJECTS

COMMUNITY PLANNING ASSISTANCE TO LOCAL GOVERNMENTS

Purpose: The Community Planning Program provides funding and planning assistance for planning projects that benefit the community and the regional transportation system. RTA staff performs program and project management activities in support of the program.

Project Manager: Michael Horsting

Progress: The contract between the RTA and CMAP is drafted and is in the process of execution. Funding will be applied to three projects selected as part of the 2018 Community Planning program of projects, the Bartlett TOD Zoning Code Update, the Maywood TOD Plan Update, and the Mundelein NCS Corridor Study.

Products: None.

Objectives for Next Three Months: Project development meetings will take place to develop and finalize scopes of work. Procurement for three consultant contracts will also commence.