

**UNIFIED WORK PROGRAM (UWP) FOR  
NORTHEASTERN ILLINOIS  
Quarterly Progress Report, FY 2018  
4<sup>th</sup> Quarter**

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# CMAP

## LOCAL PLANNING PROGRAM

**Program Oversight:** Stephane Phifer

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 grant seeking are also elements of Local Planning.

### Local Technical Assistance (LTA) Program

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

**Team:** Local Planning, Communications & Outreach, and Policy & Programming staff, and others as assigned

**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 year, 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 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; internal monthly newsletter; professional development and training opportunities; 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 the incorporation of stormwater and resilience into comprehensive plans.

Projects 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:**

- Aurora downtown plan (Bayley)
- Beach Park planning priorities report (Lopez)
- Bensenville zoning ordinance update (Seid)
- Cook County unincorporated areas plan (Seid)
- Des Plaines comprehensive plan (Persaud)
- Hampshire planning priorities report (Manno)
- Impact DuPage affordable housing plan (Burch)
- Lisle parking plan (Bayley)
- Lower Salt Creek watershed plan (Hudson)
- McHenry County Fox River Corridor plan (Evasic)
- Midlothian 147<sup>th</sup> Street corridor study (Manno)
- MPC Great Rivers (Pudlock)
- North Lawndale neighborhood plan (Scott)
- Northwest Chicago neighborhood plan (Daly)
- Palos Park trails plan (O'Neal)
- Park Forest Unified Development Ordinance (Ihnchak)
- South Elgin Unified Development Ordinance (Day)
- South Holland comprehensive plan (Ostrander)

- Wilmington corridor plan (Jarr)

**Consultant-led projects:**

- Berwyn stormwater plan (Beck)
- Brookfield comprehensive plan (Persaud)
- Campton Hills zoning ordinance update (Ihnchak)
- Chicago DOT Riverdale area transportation plan (Manno)
- Chicago Heights zoning update (Jarr)
- DuPage County Elgin-O'Hare bicycle and pedestrian plan (O'Neal)
- DuPage County/Hanover Park Homes for a Changing Region study (Burch)
- Franklin Park sub-regional truck route plan/O'Hare Subregion Truck Routing and Infrastructure Plan (Beata/Schnobrich)
- Governors State University transportation and green infrastructure plan (Hudson)
- Harvard zoning update (Seid)
- Huntley zoning ordinance update (Day)
- Joliet corridor study (Ostrander)
- Richton Park stormwater management plan (Evasic)
- Romeoville comprehensive plan (Nolin)
- Villa Park zoning ordinance (Day)
- Westchester zoning ordinance (Jarr)

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

**4<sup>th</sup> Quarter Progress:**

- Continued to advance previously approved projects, with preparation of four draft plans (bringing the total to 187) and six final plans (bringing the total to 178).
- Of 38 projects started since October 2017, all but three are underway at some stage of administration or execution. Twenty-one of the new projects are underway.
- Continued to update Local Planning wiki pages for internal use.

**1<sup>st</sup> Quarter Objectives:**

- Advance ongoing projects, with preparation of existing conditions reports, drafts, and final plans. Target completion of nine existing projects, including:
  - North River Communities, North Lawndale, Lisle Parking, Wilmington Corridor, Bensenville Zoning, Maine-Northfield, Fox River, and Des Plaines.
- Launch remaining staff and consultant-led projects selected in October 2017.

Project stage	End FY 11	End FY 12	End FY 13	End FY 14	End FY 15	End FY 16	End FY 17	End FY 18
Completed and adopted (100% complete)	0	10	42	78	108	133	149	178
Final draft complete (90%)	0	18	48	93	117	148	169	187
Existing conditions complete (50%)	0	29	62	106	143	163	181	188
Fully initiated	14	47	95	129	159	178	188	208

## Consultant Management, Evaluation, and Best Practices

**Project Manager:** Stephen Ostrander

**Team:** Bayley, Beck, Burch, Daly, Day, Evasic, Hudson, Ihnchak, Jarr, Lopez, Manno, O’Neal, Persaud, Scott, Seid and others as assigned

**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 (ongoing). Evaluation and communication of consultant performance after each project completion (ongoing).

### 4<sup>th</sup> Quarter Progress:

- Consultants were selected for three new LTA projects (all of which are now fully underway): Beecher Comprehensive Plan, Belmont Cragin Commercial Corridors Plan, and the DuPage County RT83 Corridor Plan.
- Released RFP for Carol Stream Zoning, Sign, and Subdivision Ordinance Update.
- Prepared RFPs for the following LTA projects for release in 1<sup>st</sup> Quarter FY19: Beach Park Regional Bike Plan, Calumet Park Comprehensive Plan, Matteson Transportation and Streetscape Improvement Plan, Northwest Municipal Conference Multimodal Transportation Plan, and the Summit Zoning Code Update.
- PAOs were completed for TY Lin (Fox River), MIG (North Lawndale), and Bruce Bondy (Fox River).
- Completed the following consultant-led LTA projects:

- Berwyn Stormwater Management Plan
- Chicago Heights Zoning Update
- Governors State University Green Infrastructure Plan
- Joliet Chicago Street Plan
- Palos Park Bikeways and Trails Plan
- Villa Park Zoning Ordinance
- Westchester Zoning Ordinance
- Completed several deliverables for existing projects, including:
  - Campton Hills Zoning and Subdivision Regulations
  - Channahon Comprehensive Plan
  - Chicago Riverdale Area Transportation Plan
  - Harvard Unified Development Ordinance
  - Huntley Downtown Zoning Recommendations
  - Justice I&M Canal Trail Extension Feasibility Study
  - Midlothian Stormwater Management Capital Plan
  - Northwest DuPage County Area Cluster Homes for a Changing Region Plan
  - Oswego, Montgomery, and Yorkville Shared Water Treatment Plant Study
  - Public Water Commission Water Supply Planning
  - Richton Park Stormwater Master Plan
  - Sauk Village Comprehensive Plan
- Reviewed and provided feedback on several consultant project deliverables.

**1<sup>st</sup> Quarter Objectives:**

- Issue following RFPs:
  - Beach Park Regional Bike Plan
  - Calumet Park Comprehensive Plan
  - Market analysis services for Local Planning
  - Matteson Transportation and Streetscape Improvement Plan
  - Northwest Municipal Conference Multimodal Transportation Plan
  - Summit Zoning Code Update
- Prepare following RFPs for release in 2<sup>nd</sup> Quarter FY19:
  - Aurora, Algonquin, Elgin, McHenry, Naperville, South Elgin Regional Mobility Plan
  - Illinois International Port District Master Plan
- 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 (“Plan Implementation Assistance” in FY19 work plan)**

**Project Manager:** Tony Manno

**Team:** Daly, Day, Grover, Jarr, Navota, Persaud, Phifer, Raby and others as assigned

**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, reaching out to partner organizations, or providing immediate assistance prioritizing next steps and implementation opportunities following plan adoption). 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 expanded focus to incorporate 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 (either staff-led or coordinated with APA-IL, Council of Governments [COGs], neighboring communities, and other relevant groups); ULI Technical Assistance Panels (TAPs) and Developer Discussions; 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 will 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 (Ongoing). 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 (Ongoing). Prepare approach, materials, and partnerships for capacity building assistance (Ongoing). Develop strategy and secure funding to implement capacity building in FY19.



#### **4<sup>th</sup> Quarter Progress:**

- Focused outreach efforts to past sponsors to promote various grants that opened this past quarter.
- Continued focus on multiple projects to provide ongoing assistance:
  - Brookfield Comprehensive Plan
  - Endeleo Institute Planning Priorities Report
  - Franklin Park Comprehensive Plan
  - Wheeling Transportation Plan
  - Our Great Rivers coordination
- Engaged Polco and the use of their online engagement platform as an implementation tool for LTA sponsors. Seven communities have been contacted as a pilot, and staff is currently working with each to determine if this tool will be helpful:
  - Albany Park
  - Aurora
  - Brookfield
  - Evanston
  - North Lawndale
  - Park Forest
  - Washington Heights/Endeleo Institute
- 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.
- Continued discussions with Communications on creating LTA Implementation-focused content on the CMAP website to be coordinated with overall ON TO 2050 implementation.
- Continued efforts coordinate with Chicago Department of Planning and Development (DPD) on ongoing LTA projects and implementation activities (Quarterly check-ins with DPD).
- Completed a draft RFP document for Franklin Park.
- Completed a training exercise with Endeleo Institute on how to conduct a visioning exercise along 95<sup>th</sup> Street in Washington Heights.
- Conducted a plan implementation training session with Brookfield elected officials

#### **1<sup>st</sup> 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 one Developer Discussion panel by end of the FY19; re-engage ULI for additional services in FY20.
- 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 and upcoming completed LTA plans.
- Continue exploring additional ways CMAP staff can provide grant-seeking and application assistance to past sponsors.
- Evaluate the online engagement pilot and decide how to proceed once the contract ends.
- Develop an implementation program for Wilmington to provide assistance upon adoption of the plan. .
- Continue to meet and communicate with Chicago DPD to coordinate and collaborate on ongoing City of Chicago planning projects.
- Coordinate with ON TO 2050 implementation activities.

## **Local Capacity Building (“Local Capacity Initiatives” in FY19 work plan)**

**Project Manager:** Kristin Ihnchak and Patrick Day

**Team:** Burch, Dryla-Gaca, Evasic, Hallas, Hyland, Jarr, Phifer, Pudlock, Williams-Clark, and others as assigned

**Description:** This program area will explore ways to build local government capacity by investigating needs and methods that CMAP can 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 activities. Some of these topics 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 (October 2018). Develop strategy and secure funding to implement capacity building following plan adoption.

#### **4<sup>th</sup> Quarter Progress:**

- Completed one two-day ArcGIS training (June 21-22).
- Completed one contracted Planning Commissioner trainings (Park Forest).
- Designed and performed a pilot capacity-building workshop for Village of Brookfield elected & appointed officials to support implementation of recently adopted comp plan. A subsequent companion workshop with Village staff will build on content from this event.
- Continued development of full scope of LTA capacity-building activities through internal team discussions and ON TO 2050 near term implementation steps.
- Continued meetings with partners to explore complementary activities and partnerships (eg MWRD, IHDA, and Cook County).
- Pursued additional funding for CMAP capacity-building activities; submitted applications for program funding to several organizations.

#### **1<sup>st</sup> Quarter Objectives:**

- Complete two Planning Commissioner trainings (Buffalo Grove; Southwest Council of Mayors).
- Continue consideration of capacity building strategies through ON TO 2050 local implementation activities.
- Meet with potential partner agencies for pilot embedded staff planner project.
- 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:** Bayley, Daly, Dixon, Elam, Schuh, and others as assigned

**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.

Several areas of exploration previously initiated will continue, such as stormwater management planning, community resilience to climate change, and bicycle and pedestrian planning. New topics include production of capital improvement plans (and general approaches to infrastructure investment), incorporation of economic development and market analysis into local plans, local approaches to economic incentives, integration of more discrete project recommendations and outcomes within local plans, and an exploration of the potential for tools such as transfer of development rights or water quality trading in the region.

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, ongoing coordination activities, planning updates (which will be similar to policy updates, but geared for immediate use by local partners and promoted via the Muni Matters email), 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 (ongoing). Establishment of more formal dialogue between policy and local planning teams. Completion of three to five Local Planning updates throughout the year; topics may include resilience, water and natural resources, housing, and community/economic development.

#### **4<sup>th</sup> Quarter Progress:**

- **Stormwater Management:**
  - Developed updated outline and content for guide on how to use the regional flooding susceptibility index in local planning projects.
  - Presented on index and local planning applications at the annual IAFSM conference in Tinley Park.
- **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.
  - Completed local vulnerability assessments in pilot communities (Fox River, Berwyn, Des Plaines) and shared them with community partners and APA as part of NOAA project. We are still awaiting feedback from the City of Des Plaines on the assessment for their community.
  - Continued to meet with APA on the NOAA project, including receiving feedback on deliverables, participating in APA summit on drought planning, and updating schedule and scope assignments based on NOAA's 12-month no-cost extension for the project.
  - Presented on NOAA project to external partners including the American Bar Association annual meeting.
- **Bikeways Prioritization:**
  - Testing with pilot projects in progress.
  - New version of Level of Traffic Stress in Shared Conditions created based on refined criteria.
  - Wiki page development in progress.
- **Economic Development and Market Analysis**
  - Other tasks on hold due to staff changes and workloads.

## 1<sup>st</sup> Quarter Objectives:

- **Stormwater Management:**
  - Further progress on this to be tracked under the Water Resources Planning item in FY19.
- **Climate Resilience:**
  - Refine and finalize vulnerability assessments based on feedback from advisory committee and publish them as part of LTA plans and through APA website.
  - Advise APA staff on outline, format, and content of guidebook and data guide for planners undertaking climate vulnerability assessments as part of NOAA project.
  - Reconvene NOAA project advisory committee to receive feedback.
- **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:**
  - Testing of the retail market analysis guide complete through the Far South LTA project.
  - Work on the industrial and office aspects of this is postponed until FY20 due to staffing changes.
- **Transportation programing pipeline via LTA projects:**
  - Develop scope, time estimates, and staffing plan for the project.

## Partner Coordination

**Project Manager:** Tony Manno

**Team:** Cefali, Grover, Harris, Hyland, Lopez, Ostrander, Persaud, Raby, Williams-Clark, and others as assigned

**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, the technical assistance providers group, and other formal and informal committees. This project also includes working with partner organizations to incorporate 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 (ongoing). Presentation of LTA projects to relevant CMAP working committees (ongoing). Regular updates to transit agencies and other relevant stakeholders (monthly). Periodic meetings of the technical assistance providers group (quarterly).

#### **4<sup>th</sup> Quarter Progress:**

- Continued to track partner involvement in ongoing projects and made monthly updates to partners list. Also sought new partner involvement as relevant.
- 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.
- Met with Technical Assistance Providers Group (5/17/18) to discuss upcoming LTA Call for Projects and ON TO 2050 adoption and implementation activities.

#### **1<sup>st</sup> 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 (September) to discuss ON TO 2050 launch and implementation, as well as the next LTA Call for Projects.

## **Local Implementation of ON TO 2050**

**Project Manager:** Kristin Ihnchak

**Team:** Bayley, Beck, Burch, Day, Navota, Peterson, Phifer, Vernon, Williams-Clark, and others as assigned.

**Description:** Similar to GO TO 2040, ON TO 2050 will include a host of recommendations targeted toward the region's municipalities, counties, and the Local Planning Program itself. As an initial step toward modifying the Program to embody ON TO 2050's objectives, staff will review ON TO 2050 strategy papers, strategy maps, and the plan narrative to compile relevant recommendations. The management team will then assess priorities for incorporating these recommendations into LTA projects, capacity building work, and other related fundraising or exploratory projects. The Research and Development of New Approaches team will then move the appropriate selected priorities forward. This work plan item may include exploring other strategies that will support plan implementation, such as building relationships to start new initiatives, or adjusting current program areas (e.g., water resources) to align more closely with ON TO 2050 objectives.

Certain recommendation areas of the plan will require additional definition and development to be applied effectively at the local level. ON TO 2050 will feature a series of place-based local strategy maps, which will define specific areas of the region affected by various issues and planning challenges; each map will be linked to a high-priority plan recommendation.

Examples of local strategy maps include areas with high susceptibility to flooding, conservation areas, and locations where concentrations of freight assets require planning for freight-supportive land uses, among several others. Implementation of ON TO 2050 through the Local Planning Program should build upon the underlying local strategy map research and analysis to develop planning guidance for incorporating the regional plan's objectives at the local level. The primary audience for this guidance will be technical in nature, including LTA staff as well as municipal staff and elected officials. This project will determine the most appropriate medium for this guidance, which may take the form of guidebooks, toolkits, sample plan language, case studies, and/or annotated bibliographies and links. Trainings on local strategy maps and related strategies may be performed through the Local Capacity Building work plan item. In addition, a user-friendly, interactive online platform for local strategy maps would increase their accessibility and utility for municipal and county stakeholders. During FY 2019, the project team will explore the possibility of creating such a platform using skills and tools already available.

This work plan item will also include strategizing about other programmatic ways to implement ON TO 2050, and may feed topics into the Research and Development of New Planning Approaches work plan item. It will explore ways to integrate policy content into local planning projects, such as new or revised sections in existing conditions reports, adjustment to the community data snapshots, development of new best practices, creation of guidance materials for staff, incorporation of transportation programming recommendations, and/or other items.

**Products and Key Dates:** Memo summarizing potential modifications to Local Planning Program activities per ON TO 2050 recommendations (December 2018); approach to local strategy map guidance and priority topics (December 2018); memo discussing feasibility of online local strategy map platform (December 2018). Strategies for integrating policy outputs into local planning initiatives (Spring 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Conduct an initial review of ON TO 2050 recommendations, along with strategy papers and local strategy maps, to develop a universe of potential topics to be incorporated into LTA projects.
- Facilitate nine municipal workshops around the region to review locally relevant ON TO 2050 recommendations and encourage incorporation of plan principles into LTA project application submittals.
- Finalize local strategy maps through public comment period and ultimate adoption of ON TO 2050.

## Partner Coordination on Inclusive Growth

**Project Manager:** Elizabeth Scott

**Team:** Williams-Clark, Schuh, and others as assigned

**Description:** Inclusive Growth is one of three principles guiding ON TO 2050. Implementation of this principle will require extensive coordination with partners in the region to advance related strategies and build/maintain broad support for future action. This work plan item covers this external coordination, including the identification and cultivation of relationships with key partners by introducing them to CMAP's work, understanding their own work in the space, and producing relevant research and analysis to support or further these efforts. A particular focus will be on building a coalition of partners to participate in the RSA-facilitated Inclusive Growth Accelerator, including needed analytical work, as well as meeting/ convening.

**Products and Key Dates:** External outreach to partners regarding CMAP's interest in inclusive growth (ongoing). External relationship building to determine CMAP's future work in this space relative to that of external partners (ongoing). Holding internal coordination meetings to collaborate on broader agency inclusive growth efforts (ongoing).

### 4<sup>th</sup> Quarter Progress:

n/a

### 1<sup>st</sup> Quarter Objectives:

- Coordinate CMAP participation in phase 1 of the Chicagoland Inclusive Growth Accelerator, including the preparation of materials and participation in weekly meetings and monthly workshops (Q1/Q2).
- Continue to facilitate internal dialogue to develop staff thought on and co-ownership of the inclusive growth principle (ongoing).
- Establish a standing bi-monthly meeting of agency-wide staff working on inclusive growth projects (August).

## Local Government Survey

**Project Manager:** Patrick Day

**Team:** Kane, Planning Liaisons, G. Smith, Weil, Interns, and others as assigned

**Description:** This project will compile, assess, and summarize the biennial survey of municipalities across the region to better understand the region's local plans, programs, and operations. Survey analysis will also be used to determine local government demand for existing and new LTA project types, as well as educational opportunities. The municipal survey began in spring 2018; CMAP will collect and summarize the results. During the outreach phase, staff will gather up-to-date contact information for all of the region's municipalities. Staff will use this information to update CMAP's municipal directory.

This project will also develop an inaugural survey of the region's county governments, to subsequently be conducted on a biennial basis alongside the Municipal Survey. Following



internal and external stakeholder engagement, a survey instrument will be created to obtain useful information for both CMAP and the county governments. This survey will enhance CMAP's understanding of county government plans, programs, and operations, fill data gaps, and -- as a partner to the Municipal Survey-- seek data that facilitates symbiotic benefits and greater coordination within the region. Work on the county survey began in spring 2018; CMAP will collect and summarize the results.

**Products and Key Dates:** Assessment and summary of municipal & county surveys (December 2018). Update internal MARCEL contact database and publish Municipal directory (January 2019.)

#### **4<sup>th</sup> Quarter Progress:**

n/a

#### **1<sup>st</sup> Quarter Objectives:**

- Complete final survey outreach to municipalities then close 2018 Municipal Survey.
- Begin analysis of 2018 Municipal Survey responses, with survey data distribution to relevant CMAP staff (Plans and the planning process; Priority projects and technical assistance; Mapping and spatial data analysis; Coordinated investments and partnerships; Professional development, workshops, and trainings; Local transportation funding and management; Public safety; Municipal directory).
- Establish Muni Survey reporting timeline and confirm agenda space as needed.
- Complete DRAFT 2018 County Survey questionnaire.
- Coordinate review of DRAFT 2018 County Survey questionnaire by county chiefs of staff through G. Smith.

## **Housing Planning**

**Project Manager:** Jonathan Burch

**Team:** Castillo, Prasse, Scott, Williams-Clark, and others as assigned

**Description:** Both GO TO 2040 and ON TO 2050 recognize the relationship between housing, as a major land use, and transportation. An appropriately balanced regional housing stock can reduce travel costs and congestion while improving housing stability. This program area continues efforts to support communities and funders across the region foster housing choice. Funding for this work comes from UWP as well as potential grants from the Chicago Housing Authority and the Illinois Housing Development Authority.

*Technical assistance to communities:* under this activity area Local Planning staff will work with up to five communities assemble a team of outside experts to meet with local officials to brainstorm possible near-term actions communities can take to address pressing housing issues.

*Assistance to housing funders:* this activity involves direct CMAP technical support to managers of federal, state, and local subsidy programs to help improve the efficiency, effectiveness, and coordination of their programs. Example programs include the Regional Housing Initiative (RHI) and the Chicago OMB LTA project.

**Products and Key Dates:** Identify five LTA projects on which to provide assistance (Summer 2018). Hold five housing policy expert roundtables (ongoing 2018). Complete five recommendations memos (ongoing 2019). Provide assistance to 10 public housing authorities on the operation of RHI and the selection of potential housing projects (Spring 2019). Develop and secure funding to support any additional activities identified throughout the year.

#### **4<sup>th</sup> Quarter Progress:**

n/a

#### **1<sup>st</sup> Quarter Objectives:**

- **Regional Housing Initiative:**
  - Complete proposal review and commit vouchers in coordination with IHDA's Permanent Supportive Housing program. Complete drafting of new IGA and Supplemental Administration Plan for partner review.
- **Housing technical assistance to communities:**
  - Execute a contract with the Metropolitan Mayors Caucus (MMC) for the grant funds from the Illinois Housing Development Authority (IHDA) to support this assistance.
  - Determine the first 3 communities receiving assistance in conjunction with IHDA, MMC, and the Metropolitan Planning Council (MPC).

## **POLICY ANALYSIS AND DEVELOPMENT PROGRAM**

**Program Oversight:** Jesse Elam

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:** Jeff Schnobrich

**Team:** Hollander, Schuh, Tineh, Levine, Cefali

**Description:** At the federal level, implementation of the FAST Act, enacted in December 2015, continues, as does the implementation of MAP-21 performance-measurement rulemakings. Further, the new Administration has expressed interest in an aggressive infrastructure bill. At the state level, the transportation system faces many challenges, including stagnant state resources, evolving methodologies for project prioritization, and implementation of the recently enacted “lockbox” for transportation revenues.

**Products and Key Dates:** Research on federal and state transportation topics via issue briefs and the Policy Updates blog (ongoing).

### 4<sup>th</sup> Quarter Progress:

- Monitored federal Administration’s activities and policy development. Published Policy Update on announcement of INFRA grant for 75<sup>th</sup> St. CIP project.
- Monitored state policy development. Published Policy Update on release of IDOT’s Multi-Year Plan. Submitted comments on IDOT’s Long Range Transportation Plan.
- Participated in CAGTC Annual Meeting and other activities; participated in IDOT ISFAC activities.

### 1<sup>st</sup> 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/Regionally Significant Projects

**Project Manager:** Liz Schuh

**Team:** Bayley, Bozic, Dixon, Elam, Murtha, Tineh, Schnobrich

**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.

**FY18 Products and Key Dates:** Technical assistance and involvement with project planning as stipulated in the strategic plan (ongoing); Bi-monthly internal meetings, meetings with external partners, and project updates (ongoing).

**FY 19 Products and Key Dates:** Technical assistance and involvement with project planning as stipulated in the strategic plan (ongoing); Bi-monthly internal meetings, meetings with external partners, and project updates (ongoing). Strategic plan for implementation of ON TO 2050 fiscally constrained projects (March 2019).

**4<sup>th</sup> Quarter Progress:**

- Monitored progress of capital projects.

**1<sup>st</sup> Quarter Objectives:**

- Monitor INFRA application for 75th St. CIP project.
- Monitor progress of major capital projects.
- Draft proposed changes to the RSP amendment process.

## **Reasonably Expected Revenues Implementation**

**Project Manager:** Lindsay Hollander

**Team:** Cefali, Elam, Schnobrich, 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).

**4<sup>th</sup> Quarter Progress:**

- Continued to meet with partners to discuss implementation.

**1<sup>st</sup> Quarter Objectives:**

- Develop project scope.
- Continue to meet with stakeholders and partners.
- Continue analysis and modeling of implementation considerations for a road usage charge.

## Regional Strategic Freight Direction

**Project Manager:** Jeff Schnobrich

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

**Description:** This project supports analyses for development of the Regional Strategic Freight Direction for the CMAP region, scheduled for publication in January 2018. The plan will highlight major directions for freight planning and policy in the CMAP region. This project contains activities to finalize the draft document, including final research on policies and strategies, stakeholder and committee engagement, and coordination with programming, ON TO 2050, and other CMAP work.**Products and key dates:**

- Complete draft of Regional Strategic Freight Direction (September 2017).
- Presentation of draft report to MPO Policy Committee and Board (October 2017).
- Layout of Regional Strategic Freight Direction (November 2017).
- Presentation of final report to MPO Policy Committee and Board (January 2018).

### 4<sup>th</sup> Quarter Progress:

- Project concluded in the third quarter of FY 2018.

### 1<sup>st</sup> Quarter Objectives:

n/a

## Freight Policy Implementation

**Project Manager:** Jeff Schnobrich

**Team:** Elam, Murtha, Schuh, Tineh

**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 opportunities, regionally significant projects, and major freight facility development proposals.

### 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).

#### **4<sup>th</sup> Quarter Progress:**

- Continued to monitor freight-related policy developments at federal, state, and regional levels. Published Policy Update on announcement of IDOT Competitive Freight Program awards.
- Attended ISFAC to participate in the State of Illinois' freight planning process.
- Participated on Cook County Freight Plan Advisory Committee and provided comments on draft plan.
- Applied for Statewide Planning and Research funds to conduct a series of local truck routing, permitting, and delivery management plans.
- Continued collaboration with the City of Chicago, railroads, and other stakeholders on prioritizing grade crossings within the region.

#### **1<sup>st</sup> Quarter Objectives:**

- Continue to monitor freight-related policy developments at federal, state, and regional levels.
- Conduct research on best practices and policies related to environmental justice and freight.
- Continue preparations for local truck routing, permitting, and delivery management plans (see separate project).

## **Local Truck Routing, Permitting, and Delivery Management Plans**

**Manager:** Jeff Schnobrich

**Team:** Schuh, Kenney, Murtha, consultants

Local truck routing, permitting, and demand management policies can aid or impede truck movement throughout the region. Building on recommendations of the Regional Strategic Freight Direction, this project will initiate a series of multijurisdictional plans to improve truck routing, permitting, delivery policies, parking, and other relevant issues. The project will build on the framework established in the O'Hare Truck Routing study, but will also provide implementation assistance such as high-level engineering, changing local routing ordinances, working on state route changes, and similar efforts. Where possible, implementation will also assist local jurisdictions in implementing the recommendations of the Regional Truck Permitting Study. This project is dependent on obtaining outside funding.

**Products and Key Dates:** Obtain funding for up to three studies (August 2018). Hire staff (November 2018). Initiate study one of three (February 2019); Initiate study two of three (May 2019). Initiate follow-up on the O'Hare Truck Routing study (June 2019).

#### **4<sup>th</sup> Quarter Progress:**

n/a

#### **1<sup>st</sup> Quarter Objectives:**

- Finalize grant agreement with IDOT for CMAP Truck Routing and Community Studies.
- Initiate recruitment process for new staff person.

## **Private Sector Mobility Providers Task Force**

**Project Manager:** Elizabeth Irvin

**Team:** Kenney, Menninger, Schnobrich, Schuh

**Description:** Technology has transformed the way we get around, leveraging a wealth of real time information to move people and goods and share rides, cars, bikes, and trucks. Growing use of data and communication technology have enabled new transportation business models like transportation network companies, enhanced freight logistics firms, and public and private bikeshare. As the transportation ecosystem becomes more diverse, the region faces new opportunities and questions that would benefit from enhanced collaboration between the public and private sector. Building on TO 2050 development, staff will convene a task force of transit providers, roadway agencies, private transportation providers, and other private transportation entities to discuss major shifts in transportation technology, identify solutions for data sharing, infrastructure development, and transportation service provision, and outline key next steps and policies for the region. The committee will also suggest roles for private providers at CMAP as transportation continues to advance.

**Products and Key Dates:** Creation and management of an emerging transportation task force (July 2018-March 2019). Final Report (June 2019).

#### **4<sup>th</sup> Quarter Progress:**

n/a

#### **1<sup>st</sup> Quarter Objectives:**

- Discuss project needs and goals with CMAP committees, stakeholders, and potential private sector partners and revise scope.

## **New and Emerging Trends in Transportation Technology**

**Project Manager:** Elizabeth Irvin

**Team:** Kenney, Schnobrich, Menninger, Schuh, and other staff as necessary

**Description:** ON TO 2050 development identifies existing modernization opportunities as well as emerging, cutting edge technologies that have the potential to transform the region's transportation and development patterns. Issues range from the shift to online retail and the

resulting impacts on existing retail development, new industrial facilities, and road networks to the need to rethink our infrastructure investments and demand management policies if autonomous vehicles become the mode of choice. This project will develop a series of implementation-focused issue briefs that provide policy context and offer direction to implementers at varying levels to prepare for technological change. Materials will also include brief scans of work done outside the region and recommendations for regional, municipal, and state-level policy actions.

**Products and Key Dates:** Topical briefs on the transportation and land use implications of increased TNC use, autonomous fleets for commercial and passenger use, privately-owned autonomous vehicles and changing freight distribution technologies (quarterly).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Research intermodal and distribution facility development trends nationally and in the region, preparing for further understanding of the impact of growing e-commerce.
- Assemble data sources and identify additional data needs.

## **Transportation Indicators**

**Project Manager:** Stephanie Levine

**Team:** Burrell Booth, Cooke, Dixon, Elam, Menninger, Schuh, Murtha, N. Peterson, Weil, Schnobrich, Edwards

**Description:** Similar to the regional economic indicators project, CMAP can better leverage its deep transportation data resources by developing a succinct set of transportation indicators and presenting them in a format understandable to the general public. The project will reflect priorities and principals of ON TO 2050, providing data and clear and succinct analysis to support regional discussions about prioritized investment, resources, and the impacts of the transportation system on residents and commerce.

**Products and Key Dates:** Scope (January 2019); Development (April 2019); Launch (June 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Data gathering.



# Equity Analysis of Transportation Fares, Fees, and Enforcement

**Project Manager:** Tom Murtha

**Team:** Irvin, Tineh, and others

**Description:** This project will develop an analysis and recommendations for policies and initiatives to reduce the impact of transportation-related fees, fares, and fines on people with low incomes, addressing structural issues that now disproportionately impact people of color with consequences up to and including personal bankruptcy. Areas of focus would be maintaining revenues and enforcement while reducing adverse impacts on people with low incomes through such mechanisms as alternative adjudication (e.g., restorative justice) or equity-conscious fee and fare structures. The project will include an analysis, policy recommendations, and recommendations for a pilot program in one or two communities. This is proposed as a multi-year project.

**Products and Key Dates:** Scope (January 2019), data collection and analysis (through June, 2019), outreach, conceptual framework, draft recommendations, and final report (FY 2020).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Project does not begin until January.

## AREA 2: Regional Economy

### Regional Economic Indicators

**Project Manager:** Austen Edwards

**Staff:** Cooke, Tineh

**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.

**4<sup>th</sup> Quarter Progress:**

- Published new data for Trends indicator update.

### **1<sup>st</sup> Quarter Objectives:**

- Scoping post-2050 renovations to Regional Economic Indicators microsite.
- Scoping Policy Update on exposure to innovation/invention in EDAs, using patent data.
- Publish new data for Innovation indicator update, delayed pending ON TO 2050.
- Begin analyzing new data for Workforce indicator update.

## **Metropolitan Chicago's Traded Clusters**

**Project Manager:** Austen Edwards

**Team:** Cooke

**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 (February 2019).

### **4<sup>th</sup> Quarter Progress:**

- Drafted project scope and timeline, and discussed with Economic Development Committee.
- Conducted background research, data collection, and literature review.

### **1<sup>st</sup> Quarter Objectives:**

- Compile findings from literature review and interviews.
- Collect data and conduct data analysis.
- Begin developing report text and graphics internally.

## **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.

**4<sup>th</sup> Quarter Progress:**

- Published Pacific Northwest States incentive programs' analysis.

**1<sup>st</sup> Quarter Objectives:**

- None. This project concluded in FY 2018.

## 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).

**4<sup>th</sup> Quarter Progress:**

- Published report.
- Shared findings with partners at Chicago Metro Metals Consortium and other stakeholders.

**1<sup>st</sup> Quarter Objectives:**

- This project sunset in FY 2018, though staff will continue to share findings and data with stakeholders.

## Workforce Trends Brief

**Project Manager:** Diana Cooke

**Team:** Edwards, Tineh

**Description:** The ON TO 2050 plan explores career pathways as one tool for promoting inclusive growth in the region. The report will examine the state of jobs in metropolitan Chicago's economy, with an emphasis on understanding the demographic and geographic

components of employment trends. It will consider the role of the transportation system and land use in access to economic opportunities.

This brief will help further CMAP's understanding of career pathways through an analysis of current workforce development and educational programs. Specifically, this report will provide data analysis and best practices review to support opportunity jobs.

**Products and Key Dates:** Scope (December 2018); Policy brief (June 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Scoping will begin in Q2.

## **Cluster Drill-Down**

**Project Manager:** Austen Edwards

**Team:** Cooke, Levine

**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. This project will build on the Traded Cluster Drill Down report to improve the region's understanding of industry needs, challenges, and opportunities related to infrastructure, land use, and human capital. The report will also incorporate quantitative and qualitative analysis to further CMAP's policy recommendations related to inclusive growth, prioritized investments, and resilience.

**Products and Key Dates:** Scope (March 2019). Drill Down Report (January 2020).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Scoping will begin in Q3.

## **Disinvestment Policy Analysis**

**Project Manager:** Erin Kenney

**Team:** Scott, Tineh

**Description:** ON TO 2050 incorporates inclusive growth, resilience, and prioritized investment as core principles of the plan. Promoting new investment and economic activity in the region's disinvested areas – places with persistent loss of businesses, residents, and public and private

investment – implements each of these principles by fostering high capacity communities in areas with existing infrastructure and other assets.

This analysis will expand upon ON TO 2050 work identifying this issue and its geography in the region, and assess new state, local, and regional policies and practices that might have replicability in the region. The project will place a particular emphasis on the role of infrastructure investment to incent development and increase access.

**Products and Key Dates:** Final report (December 2018). Policy update series on Displacement (February-June 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Complete peer review, literature review, and compendium of available incentives. Begin stakeholder interviews.
- Present initial findings to committees and stakeholder groups.

## **Regional Housing and Development Analysis**

**Project Manager:** Elizabeth Schuh

**Team:** Burch, Cooke, Kenney, Morck

**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).

**4<sup>th</sup> Quarter Progress:**

- Project deferred to allocate staff time to plan development.

**1<sup>st</sup> Quarter Objectives:**

- Scope FY 19 policy update series.

## **Inclusive Growth Indicators and Updates**

**Project Manager:** Aseal Tineh

**Team:** Scott, Cooke, Edwards

**Description:** The draft ON TO 2050 plan incorporates Inclusive Growth as one of the three principles of the plan, and proposed a set of kindred indicators to track progress on inclusive growth in the region. This project will enhance the agency's understanding of transportation, economic, demographic, and land use changes in the region as related to inclusive growth. Quarterly analyses via Policy Updates and/or issue briefs will cover trends such as travel behavior, workforce demographics, economic outcomes, and broader demographic shifts. The project will also include analysis of inclusive growth kindred indicators and related data.

**Products and Key Dates:** Analysis and policy updates on select indicators, related data, and relevant local and national initiatives (quarterly). Annual updates of the ON TO 2050 Inclusive Growth indicators (rolling as data is available).

### **4<sup>th</sup> Quarter Progress:**

n/a

### **1<sup>st</sup> Quarter Objectives:**

- Scope FY 19 series.
- Draft and publish policy update on the interaction of economically disconnected areas and flood-prone areas.
- Conduct initial research on and develop initial drafts of series on workforce demographics, with a focus on low income residents and persons of color.
- Coordinate with the Workforce Trends Briefs.

## **Regional Tax Policy and Governance Analysis**

**Project Manager:** Lindsay Hollander

**Team:** Cooke, Edwards, Kenney, Tineh

**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 ongoing 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 state tax disbursements, the property tax, and/or other tax policy issues.

**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. Develop an

implementation and engagement strategy for ongoing and emerging ON TO 2050 tax policy analysis (November 2017).

#### **4<sup>th</sup> Quarter Progress:**

- Published an analysis of the drivers of divergences in state revenue disbursements to municipalities.
- Published an analysis of Supreme Court ruling regarding out-of-state sellers and sales tax collection.
- Began drafting Policy Updates on transportation funding
- Completed collection of 2016 property tax data.

#### **1<sup>st</sup> Quarter Objectives:**

- Begin processing and analysis of property tax data.
- Draft Policy Update on property taxes.
- Begin publishing Policy Updates on transportation funding.
- Research ways that other states encourage local government consolidation efforts.
- Continue to provide analysis for various local planning project as needed.

## **Multijurisdictional Transportation Impacts of Development Corridors**

**Project Manager:** Lindsay Hollander

**Team:** Bozic, Edwards, Kenney, 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 and industrial corridors. Tasks include identification of the region's corridors, assessment of the role that transportation implementers play in single and cumulative development approvals, and completion of case studies of a subset of corridors. The case study analyses will assess transportation network utilization and costs across jurisdictions. The first report on retail agglomerations will be completed in the beginning of FY18. A second report focusing on industrial corridors will begin scoping in FY18, with the goal of producing a final report in FY19.

**Products and Key Dates:** Final Retail Corridors Report (October 2017), Scoping of industrial corridors work (December 2017).

#### **4<sup>th</sup> Quarter Progress:**

- Continued research, analysis, and drafting of report on retail agglomerations.

### **1<sup>st</sup> Quarter Objectives:**

- Complete drafting report.

## **Municipal Annexation Policy Analysis**

**Project Manager:** Lindsay Hollander

**Team:** Beck, Kenney, Seid

**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).

### **4<sup>th</sup> Quarter Progress:**

- Began scoping project.

### **1<sup>st</sup> Quarter Objectives:**

- Complete scope of project.
- Conduct research and interviews.

## **Integration of ON TO 2050 recommendations**

**Project Manager:** Elizabeth Schuh, Simone Weil, and Kristin Ihnchak

**Team:** Edwards, Elam, Hollander, Phifer

**Description:** ON TO 2050 outlines a number of policies to advance the region's economy, infrastructure, and communities. While the plan also offers many strategies for implementation, this project will identify opportunities to fully integrate recommendations into various ongoing and new policy work products. This project will also coordinate with the same item in the planning work plan to identify opportunities to more strongly integrate recommendations in local plans.

**Products and Key Dates:** Internal memo on project revisions (February 2019). Coordinate on proposed initiatives with the ON TO 2050 Integration item in the Local Planning Work Plan (Spring 2019).



#### 4<sup>th</sup> Quarter Progress:

n/a

#### 1<sup>st</sup> Quarter Objectives:

- Project will kick off in Q2.

## AREA 3: CMAP/MPO Committee Support and Legislative Strategy

### State Legislative Analysis and Engagement

**Project Manager:** Gordon Smith

**Team:** 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).

#### 4<sup>th</sup> Quarter Progress:

- Met with six different legislators to discuss State Agenda, , policy initiatives, ON TO 2050 update and GO TO 2040 implementation activities and CMAP funding.
- Began the review and development of the State and Federal Principles and Agenda documents as they relate to ON TO 2050 for spring 2019 legislative session.

- Staff hosting partner meetings in advance of our legislative working group meeting in the fall (CDOT, IAPA, RTA, MPC).
- Continued development of the fall CMAP Legislative Working Group, to focus on partner’s individual legislative initiatives.
- Staff continued to track legislative activities.

**1<sup>st</sup> Quarter Objectives:**

- Continue to meet in district with legislators and staff to discuss, State Legislative Principles, CMAP policy initiatives, ON TO 2050 development and invite to launch event, GO TO 2040 implementation activities and agency funding needs
- Continue legislative tracking activities.
- Convene a meeting of the CMAP legislative working group in advance of the 2019 Spring Session. Finalize development of the State and Federal Principles and Agenda documents for Spring 2019 legislative session.

**Federal Legislative Strategy**

**Project Manager:** Melissa Porter

**Team:** Schnobrich, 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 policy related to MPO Reform, the FAST Act, rail safety legislation, annual appropriations bills, and Water Resources Development Acts.

**Products and Key Dates:** Federal Agenda (January 2018). Policy Updates on federal legislative issues (ongoing).

**4<sup>th</sup> Quarter Progress:**

- Held Congressional Delegation District Directors meeting at CMAP.
- Crafted comments with AMPO and NARC in response to DOT request for regulatory streamlining proposals.
- Monitored FY 18 appropriations bills.
- Continue technical assistance and outreach to Illinois congressional delegation and administration officials on relevant legislation and administrative action.

**1<sup>st</sup> Quarter Objectives:**

- Monitor FY 18 appropriations bills.

- Continue technical assistance and outreach to Illinois congressional delegation and administration officials on relevant legislation and administrative action.
- Draft FY 2019 State Legislative Agenda and State and Federal Framework.

## **CMAP and MPO Committee Support**

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

**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 (ongoing). Collect and share information on GO TO 2040 implementation and ON TO 2050 activities occurring throughout the region at the working committee level (ongoing).

### **4<sup>th</sup> Quarter Progress:**

- All committees' materials were prepared and meetings were held. Working committee summaries prepared on a monthly basis.

### **1<sup>st</sup> Quarter Objectives**

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

## **ON TO 2050 DEVELOPMENT**

**Program Management:** Liz Schuh

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.

**FY 19 Products and Key Dates:** Finalize messaging and communications strategies for plan launch (through October 2018). Promote public comment period for draft plan (through August 2018). Prepare public-facing materials in preparation for engagement around the launch and final plan (summer 2018). Deploy and continually enhance interactive infographics and web mapping tool for layers and interactives (ongoing). Finalize plan website for full rollout to coincide with launch event (ongoing). Carry out other ongoing communication activities to be identified in support of ON TO 2050.

#### **4<sup>th</sup> Quarter Progress:**

- Completed details for ON TO 2050 launch event and secured panel. Continued execution of promotion strategy.
- Completed and published both print and web versions of draft ON TO 2050 plan.
- Completed initial development of ON TO 2050 web site.

- Continued work on dozens of visuals for use in multiple plan materials.
- Continued development of visuals for plan chapters.

### **1<sup>st</sup> Quarter Objectives:**

- Finalize remaining details for launch event program, have printed and display materials for event approved.
- Add final content to ON TO 2050 web “channel” and present to authors and executive leadership for review.
- Finalize content and design for ON TO 2050 executive summary, launch video, and long print document.
- Finalize and print new lobby imagery.
- Finalize and print ON TO 2050 poster.
- Finalize press release, distribute final notice for media advisory, pitch and schedule follow up media.
- Prepare and promote October 16 City Club talk.

## **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).

**FY 19 Products and Key Dates:** Draft engagement appendix for ON TO 2050 (September 2018). Support all planning and execute logistics for launch event (ongoing, October 2018). Develop and execute strategy for draft plan engagement (ongoing). Targeted stakeholder and partner engagement (ongoing). Hold required public open houses and hearings (July-October 2018).

#### **4<sup>th</sup> Quarter Progress:**

- Continued to expand and deepen the agency's network of allies and advocates through public engagement for ON TO 2050, including civic organizations, community groups, municipalities, and the private sector.
- Continued implementation of the corporate engagement strategy, securing meetings with representatives from Sloan Manufacturing, S&C Electric, Thrift & Dollar, Focus Development, Inland Real Estate Group, and the Crystal Lake Chamber of Commerce; prepared reports of those meetings.
- Planned series of 10 open houses and a public hearing to solicit community feedback on the draft ON TO 2050 plan during the public comment period; held four initial open houses and prepared reports.
- Engaged community and corporate partners in review of draft ON TO 2050 plan.

#### **1<sup>st</sup> Quarter Objectives:**

- Complete six open house events to solicit community feedback on the draft plan; plan and coordinate staffing and agenda for statutorily-required public hearing, produce hearing minutes for the public record.
- Finalize the report and appendix of public engagement activities supporting development of ON TO 2050, and assist development of the comment log.
- Continue to engage targeted stakeholders for review of draft ON TO 2050 plan through the public comment period.
- Assist with planning and activities for the October launch event.

## **ON TO 2050 Launch Event**

**Project Manager:** Mandy Burrell Booth

**Team:** Grover, Fassett Smith, Silverberg, Silberhorn, Apap, Catalan-Sanchez, Schuh, plus other relevant staff

**Description:** Building on the work initiated in FY 2018, communications, outreach, and other staff will execute the communications and outreach strategy for the launch of ON TO 2050. This includes strategy around the launch of the draft materials for public comment in June of 2018, the launch event in October 2018, and the immediate post-launch period. This will include modifying messaging and media strategy, inclusive outreach strategy and activities as needed.

**Products and Key Dates:** Complete execution of communication strategy for public comment period (August 2018). Finalize launch messaging and promote launch event as outlined in ON TO 2050 launch communications strategy document (August to October 2018). Execute launch event in collaboration with external partners, consultants, and agency staff (October 2018). Follow up with media, partners, and stakeholders as needed during immediate post launch period and begin transitioning messaging more clearly to immediate implementation goals (October to November 2018).

**4<sup>th</sup> Quarter Progress (FY 18 is listed in the Communications and Outreach report):**

- Secured panelists and necessary vendors, including an AV team, for the ON TO 2050 launch event.
- Worked with keynote speaker Clarence Anthony and his team to begin to prepare his remarks.
- Began to promote the launch event in earnest and developed a promotional schedule with the goal of securing 1,250 registrants for the event.
- Working with key ON TO 2050 and executive staff, developed messaging for ON TO 2050, the three principles, and CMAP.
- Promoted the draft plan public comment period and supported the open houses and public hearing with presentation materials and messaging.

**1<sup>st</sup> Quarter Objectives:**

- Finalize launch event program details, including the mayors' portion of the event, as well as the entertaining closing.
- Continue to develop materials for the launch event, including ON TO 2050 and FLIP displays, remarks for key speakers, and a video about the plan and its principles.
- Begin to execute the broader communications strategy for the launch of ON TO 2050, including media outreach, editorial board meetings, and development of materials and remarks to support key staff in communicating the goals and recommendations of the plan.

## **Alternative Futures Scenario Development**

**Project Managers:** Kristin Ihnchak, Liz Schuh

**Team:** Fassett Smith, Grover, Irvin, Patton, and other relevant staff

**Description:** The summer of 2017 will feature public engagement around potential alternative futures for the region. Final work for this engagement will continue into FY18, including deployment of outreach activities such as workshops, kiosks, and surveys. Staff will also create a comparison of alternative futures and ON TO 2050 proposed strategies to identify strategies of particular impact.

**Products and Key Dates:** Forums on the remaining two futures (July and August 2017). Alternative futures engagement summary (October 2017). Alternative futures and ON TO 2050 strategy analysis (January 2018).

**4<sup>th</sup> Quarter Progress:**

- Project complete.

**1<sup>st</sup> Quarter Objectives:**

n/a

## **AREA 2: Draft Plan Development**

### **Plan Development**

**Project Managers:** Kristin Ihnchak, 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).

**FY 19 Products and Key Dates:** Draft Plan (June 2018, occurs in FY 2018). Revised plan draft (September 2018). Final ON TO 2050 Plan (October 2018).

**4<sup>th</sup> Quarter Progress:**

- Completed stakeholder review and revisions. Finalized drafts of plan sections. Compiled draft plan for web presentation and completed initial visuals.
- Released draft plan for public comment on June 15, 2018.
- Began reviewing CMAP committee structure and membership to assess options to support ON TO 2050.
- Met with committees and other stakeholders to generate feedback and discuss potential implementation partnerships.



- Refined implementation strategies to produce a timeline for pre-launch implementation activities, focused on partnership building and fundraising. Scheduled meetings with topic area teams to monitor progress.

#### **1<sup>st</sup> Quarter Objectives:**

- Close public comment period for the Draft Plan on August 14<sup>th</sup>, and review and revise per public comment.
- Provide revised draft for partner review on September 5<sup>th</sup> for Board and Committee discussion, and a proposed final draft on September 21<sup>st</sup> for Transportation Committee discussion.
- Continue to monitor and engage on implementation activities, including partnership development on local capacity building, inclusive growth, and other topics as necessary.

## **Regional Snapshot Analyses**

**Project Managers:** Kristin Ihnchak, 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.

**Products and Key Dates:** (July – January 2018).

- Projects completed in prior quarters (project managers listed first for each team):
  - Highway network and trends (Elam, D. Ferguson, Murtha; August 2017).
  - Infill and Transit-Oriented Development trends (Schuh, Menninger, Tineh; August 2017).
  - Transit system and trends (Menninger, Elam, Irvin; October 2017).
  - Local food (Daly, Navota; August 2017).
  - Non-motorized transportation (Bayley, Daly, O’Neal; October 2017).
  - Natural resources trends (Patton, Daly, Beck, Navota, Irvin; February 2018).
  - Placemaking trends (Bogges, Ihnchak, Lopez; December 2017)

#### **4<sup>th</sup> Quarter Progress:**

- Greenhouse gas emissions (Illustrated memo, Patton; May 2018) report published.

## 1<sup>st</sup> Quarter Objectives:

n/a

## Assessment of New Policy Directions

**Project Managers:** Kristin Ihnchak, 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.

**Products and Key Dates:** Strategy papers and memos (July 2017 – May 2018).

- Topics/Projects completed in prior quarters:
  - Transit Modernization (Menninger, Irvin, Elam; October 2017).
  - Inclusive growth (Scott, Tineh, Irvin; July 2017).
  - Transportation technology (Irvin, Murtha; August 2017).
  - Lands in transition (Beck, Daly, Patton, Navota; July 2017).
  - Asset Management (Murtha, Elam; December 2017).
  - Water (Navota, Beck, Hudson; July 2017).
  - Municipal capacity (Day, Hollander; October 2017).
  - Stormwater (Beck, Evasic, Navota; December 2017).
  - Economic resilience (Weil, Edwards; September 2017).
  - Energy (Patton; June 2017).
  - Public health (Lopez; December 2017).

## 4<sup>th</sup> Quarter progress:

- Project complete – report adopted by the Board and MPO in October 2017.

## 1<sup>st</sup> Quarter Objectives:

n/a

## 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).

**FY 19 Products and Key Dates:** Meetings with stakeholders and committees (Ongoing through October 2018). Final plan appendix (September 2018).

#### **4<sup>th</sup> Quarter Progress:**

- Drafted ON TO 2050 appendix document with a description of each local strategy map and overview of methodology, and map. Published for Public comment.
- Began data preparation for public release on the CMAP Data Hub.
- Worked with plan authors to finalize content for local strategy maps.
- Worked with plan authors to determine which classifications in each layer would trigger a specific recommendation.
- Refined Walkability Strategy Map per feedback.

#### **1<sup>st</sup> Quarter Objectives:**

- Finalize data preparation for public release on the CMAP Data Hub.
- Revise draft Local Strategy Maps Appendix per public comment.

## **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:** Prepare draft needs analysis and project benefit report (August 2017). Committee engagement (ongoing). Finalize analysis for Transportation Committee review and adoption (FY19-September 2018). Committee engagement (FY19-ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- Presented to Board, Planning Committee, Transportation Committee and others and refine RSP recommendations as needed.
- Met with implementers to review evaluation results and understand project priorities.
- Finalized draft of staff-recommended list of projects to fit within fiscal constraint, for the draft Plan release in June.

#### **1<sup>st</sup> Quarter Objectives:**

- Present to Board, Planning Committee, Transportation Committee and others and refine draft ON TO 2050 plan as needed.

## **Financial Plan Development**

**Project Manager:** Lindsay Hollander

**Team:** Elam, Schuh, Schmidt

**Description:** 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. 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 (ongoing). Financial plan completed (November 2017). Meetings with stakeholders and committees (Ongoing through October 2018). Final financial plan and ON TO 2050 appendix (September 2018).

#### **4<sup>th</sup> Quarter Progress:**

- Held Subcommittee on Transportation Revenues of the CMAP Board and MPO Policy Committee to discuss reasonably expected revenues, principles, and implementation priorities.
- Subcommittee on Transportation Revenue report was presented to the Board and MPO Policy Committee.
- Draft Financial Plan for Transportation appendix to ON TO 2050 was completed.

#### **1<sup>st</sup> Quarter Objectives:**

- Respond to and make revisions to the appendix or mobility chapter based on public comment.

# 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).

**FY 19 Products and Key Dates:** Meetings with stakeholders and committees (Ongoing). Finalize analysis for Transportation Committee review and adoption (September 2018).

### 4<sup>th</sup> Quarter Progress:

- Finalized local allocation procedures with updated data inputs and improved procedures in place.
- Completed draft of Plan appendix for public comment.

### 1<sup>st</sup> Quarter Objectives:

- Complete final revisions to Plan appendix per public comment.
- Prepare local allocation datasets for posting on CMAP Data Hub in Q2 (after Plan adoption).

## 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). Meetings with stakeholders and committees (Ongoing through October 2018). Final indicators and plan appendix (September 2018).

**4<sup>th</sup> Quarter Progress:**

- Completed internal review of ON TO 2050 Indicators Appendix for inclusion with the draft plan.
- Worked with Communications staff to create all indicator-related charts and maps required for the plan website.
- Continued updates of any finalized ON TO 2050 indicators as data releases became available, including the greenhouse gas and water supply indicators.

**1<sup>st</sup> Quarter Objectives:**

- Work with Communications staff to create all indicator-related charts and maps required for the plan website.
- Continue updates of any finalized ON TO 2050 indicators as data releases become available. Prepare data for the data depot.
- Revise draft Indicators Appendix per public comment.

## **Long Range Plan Data and Tool Development**

**Project Manager:** n/a

**Team:** Clark, 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).

**4<sup>th</sup> Quarter Progress:**

- Project complete.

**1<sup>st</sup> Quarter Objectives:**

n/a

## **CMAP Committee Evaluation**

**Project Managers:** Simone Weil

**Team:** Porter, Schuh, Williams-Clark, and other staff as assigned

**Description:** Following the adoption of ON TO 2050, CMAP committees will be revised to aid implementation of the plan. Development of the plan also involved collaboration with numerous stakeholders new to CMAP, many of whom could play a strong supporting role on committees. This project will evaluate the existing committee structure and identify options to fully implement the recommendations of ON TO 2050 and leverage regional expertise.

**FY 19 Products and Key Dates:** Draft proposal for revised current structure, topics, and membership of the CMAP working committees (November 2018). Final proposal for shifts in the current structure, topics, and membership of the CMAP working committees (January 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Internal information collection and interviews.
- Scan of national best practices and peer MPO information sharing.

## **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

**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. Provide general outreach support for LTA projects, including regular LTA/Outreach coordination meetings, develop resources and in-house training on effective public engagement, support use of outreach tools such as MetroQuest and TurningPoint keypad polling.

**Products:** Help develop supporting and promotional materials for LTA call for projects (spring 2018). Help develop four Municipal Matters e-newsletters (quarterly). 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 and Outreach support services (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- Updated Communications-Outreach support guide.
- Coordinated media coverage of LTA projects including the Wilmington Downtown Plan, Maine Northfield Unincorporated Area Plan, North River Communities Plan, North Lawndale Neighborhood Plan, Algonquin Cary Subarea Plan, and more.
- Continued to meet regularly with LTA staff and create individual plans for new and ongoing LTA projects to organize communications, outreach, social media, and media support.
- Facilitated communications support for completion of the South Holland Comprehensive plan and Wilmington Downtown Plan.

#### **1<sup>st</sup> Quarter Objectives:**

- Support LTA call for projects with needed materials, social media, and media outreach.
- 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.
- Work with LTA Implementation Team to plan web content to promote implementation successes.
- Plan for post ON TO 2050 LTA support including redesigned templates.



- Continue providing ongoing support for development of MetroQuest sites and liaison to MetroQuest, while preparing RFP for new FY19 public engagement tool.
- Work with LTA Implementation Team to support implementation activities using the POLCO public engagement platform.

## **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 ongoing publication and promotion of Policy Updates, including major demographic data releases (ongoing). Support various reports as needed.

### **4<sup>th</sup> Quarter Progress:**

- Coordinated the media release of the draft regionally significant projects list, which included coverage in Crain's Chicago Business, Daily Herald, Chicago Tribune, Northwest Indiana Gazette, and Streetsblog Chicago.
- Developed a suite of communications and outreach materials -- including website content, postcard, partner emails, partner toolkits, and media release -- to promote the launch of CMAP's new travel survey, My Daily Travel, slated to launch in August 2018.
- Supported release and promotion of Policy Updates, including a series on job polarization in the Chicago region and nation; and individual updates on U.S. Department of Transportation's \$132 million award to the CREATE program and IDOT's Competitive Freight Program awards, IDOT's six-year highway and bridge plan, lessons from state-level evaluations of economic development incentives, and the U.S. Supreme Court's decision in the case South Dakota v. Wayfair, Inc. allowing states to collect sales taxes from out-of-state sellers.
- Developed talking points and a potential new name for the new Surface Transportation Program agreement.
- Assisted with the continued development of the Expressway Vision report.

### **1<sup>st</sup> Quarter Objectives:**

- Continue to support the development and promotion of ON TO 2050 and its policy recommendations.

- Launch the My Daily Travel survey in August.
- Continue to develop the Expressway Vision, with the goal of presenting the Vision to the CMAP Board in January 2019.
- Continue supporting implementation of the new Surface Transportation Program agreement, including stakeholder engagement.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- Secured panelists and necessary vendors, including an AV team, for the ON TO 2050 launch event.
- Worked with keynote speaker Clarence Anthony and his team to begin to prepare his remarks.
- Began to promote the launch event in earnest and developed a promotional schedule with the goal of securing 1,250 registrants for the event.
- Working with key ON TO 2050 and executive staff, developed messaging for ON TO 2050, the three principles, and CMAP.
- Promoted the draft plan public comment period and supported the open houses and public hearing with presentation materials and messaging.

### **1<sup>st</sup> Quarter Objectives:**

- Finalize launch event program details, including the mayors' portion of the event, as well as the entertaining closing.

- Continue to develop materials for the launch event, including ON TO 2050 and FLIP displays, remarks for key speakers, and a video about the plan and its principles.
- Begin to execute the broader communications strategy for the launch of ON TO 2050, including media outreach, editorial board meetings, and development of materials and remarks to support key staff in communicating the goals and recommendations of the plan.

## 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 impart it to staff in support of each project's unique engagement strategy. Maintain up-to-date web archive of news products and media coverage at [www.cmap.illinois.gov/news](http://www.cmap.illinois.gov/news).

**Products and Key Dates:** Further develop and execute media strategy as part of long-term ON TO 2050 engagement plans, including near-term promotion of snapshot reports and forum series and longer-term promotion of ON TO 2050 public draft and final plan (ongoing). Continue helping staff to use standardized agency messaging and message maps when communicating with both the public and media (ongoing). Carry out broad-based ON TO 2050 media outreach, including in preparation for the October 2018 launch (ongoing).

### 4<sup>th</sup> Quarter Progress:

- Facilitated coverage of the of U.S. Census data including articles in Illinois News Network.
- Facilitated a media call and subsequent coverage of ON TO 2050's draft list of regionally significant projects in the [Daily Herald](#), [Crain's Chicago Business](#), the [Chicago Tribune](#), the Northwest Indiana Gazette, [Chicago Streetsblog](#), and [the State Journal Register](#).
- Pitched, scheduled and facilitated coverage of ON TO 2050 public comment period and recommendations related to driverless vehicles on [ABC-7 Newsviews](#).
- Facilitated coverage of funding awards to 75<sup>th</sup> Street CREATE project, including a live on-air appearance on Illinois Public Radio's [the 21<sup>st</sup> Show](#).
- Fielded media inquiries related to local transportation improvements, regionally significant projects, and ON TO 2050 plan development.
- Developed concise message maps for CMAP overall and ON TO 2050 specifically, based on training conducted in May at executive director's request.

### **1<sup>st</sup> Quarter Objectives:**

- Hold meetings with the editorial boards of the Daily Herald and Chicago Tribune to garner support of ON TO 2050.
- Prepare briefing materials and invite media for October 5 briefing on plan launch.
- Pitch media opportunities including print, radio, and TV around plan launch.
- Continue to develop high-level messaging for staff as a whole to speak consistently about the agency and its priorities, including ON TO 2050.
- Continue to develop media strategy for FY19 implementation campaigns.
- Roll out CMAP and ON TO 2050 messaging for use by all staff.

## **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), and ensuring all CMAP print and online channels follow the agency's design and brand guidelines. Certain projects will require coordination with CMAP's design consultant, Thirst. 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.

### **4<sup>th</sup> Quarter Progress:**

- Completed multiple materials for FLIP, including handbook, notebook, and certificates.
- Released the RFP for printing needs of ON TO 2050 plan.
- Supported or completed LTA plans or promotional materials for Willington, South Holland, McKinley Park, Algonquin, Robbins, North Avenue, Bridgeport, and Fox River.
- Completed graphics for multiple Policy Updates.
- Completed multiple materials, both web and print, for the Muni Survey.
- Completed ON TO 2050 open house flyer and signage, booklet, and poster.

- Continued to create chapter visuals for ON TO 2050.

#### **1<sup>st</sup> Quarter Objectives:**

- Finalize the Annual and Obligation Reports.
- Continue on graphics for the Expressway Vision.
- With CMAP consultants, continue to develop, design, and implementation of interactive web graphics for ON TO 2050.
- With CMAP consultants, continue to develop and design, ON TO 2050 visuals.

## **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).

#### **4<sup>th</sup> Quarter Progress:**

- Finalizing images for ON TO 2050 through consultation with plan authors.
- Developed shot list, script, and facilitated filming for ON TO 2050 launch event video.
- Incorporate ON TO 2050 look and feel throughout multiple designed elements for plan launch and promotion.

### **1<sup>st</sup> Quarter Objectives:**

- Finalize all ON TO 2050 visuals.
- Finalize ON TO 2050 web channel.

## **Photo Library/ON TO 2050 Galleries**

**Project Manager:** Nancy Catalan/ Tina Fassett Smith and Tom Garritano

**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 photo-archiving 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 instructions and guidelines for library to staff (July-September 2017). Conduct training and/or otherwise guide staff in contributing to maintenance of the photo library (November 2017). Ensure that the library is maintained as an agency-wide resource (ongoing).

### **4<sup>th</sup> Quarter Progress:**

- Trained additional staff on Bridge.

### **1<sup>st</sup> Quarter Objectives:**

- We'll begin to populate the Photo Library with final ON TO 2050 visual assets in Q2. We'll prepare for local planning to add images in Q3 and Q4.

## **Web Administration**

**Project Manager:** Joey-Lin Silberhorn

**Team:** Catalan-Sanchez, Apap, Fassett Smith, Garritano, Vernon, plus other relevant staff.

**Description:** 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).

#### **4<sup>th</sup> Quarter Progress:**

- Selected new web development firm, and started transition from the previous firm.
- Posted the draft ON TO 2050 for public comment.
- With web consultants, continued work on interactive 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.
- Continued promotion via social media of the ON TO 2050 materials.
- Coordinated with consultants for design tweaks, development debugging, and hosting optimizations.

#### **1<sup>st</sup> Quarter Objectives:**

- Set up staging environment as part of best practices for deployment of ON TO 2050 web channel.
- Post content, interactive tools, and graphics for ON TO 2050 and work on finalizing the web version of the plan for the launch in October.
- Continue web content management training for staff as needed.
- 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 its 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 (2<sup>nd</sup> Quarter, FY 18). Develop of promotional strategies and related content (ongoing). Collect user engagement and create reports on engagement efforts (quarterly).

#### **4<sup>th</sup> Quarter Progress:**

- Launched CMAP Instagram and accumulated hundreds of followers. Also, continued strategic posting and engagement on CMAP Twitter, Facebook, and LinkedIn accounts and tracked analytics through professional social media management platform.
- Worked with LTA staff to discuss implementation content for the web.
- Tracked web analytics for Draft ON TO 2050 plan content during public comment period.

#### **1<sup>st</sup> Quarter Objectives:**

- Develop and execute plans original content to highlight and promote CMAP's work and ON TO 2050.
- Ramp up use of CMAP social media channels, including Instagram, to build awareness and enthusiasm for ON TO 2050 launch.
- Continue to plan and execute social media campaigns around key deliverables.

## **Data Development Support**

**Project Manager:** Melissa Silverberg

**Team:** Williams-Clark, Fassett Smith, Silberhorn, Vernon, Peterson, Bayley, Cefali plus other relevant staff

**Description:** Communications staff will assist planning and research and analysis staff in enhancing, expanding, and improving the content and delivery of data products that should be chosen carefully based on maximizing benefits to CMAP stakeholders. Enhancing the Community Data Snapshots will be one activity, with goals including incorporating the local



strategy maps developed for ON TO 2050 and potentially involving design and development resources from CMAP's existing consultants.

**Products and Key Dates:** Analysis of current data snapshot audience and uses (December 2018). Review of template for enhanced snapshot (March 2019). If needed, create scope of work for website development around enhanced product (March 2019). Preparation of communications strategy for enhanced data product (June 2019). Launch of new product would be in first half of FY 2020

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Coordinate with planning and research and analysis staff to ensure production and promotion of data products in ON TO 2050, including ones that take advantage of our new interactive web features.
- Facilitate enhancement and production of revised Community Data Snapshot.
- Promote CMAP Data Hub and data products on the web and social media.
- Conduct discussions with various staff to plan for enhancements, promotion, and release of future data products.

## **External Engagement of Partners, Stakeholders, and Public**

**Project Manager:** Jane Grover

**Team:** Harris, Cambray, Raby, 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. In addition, the agency emphasizes broad and deep ongoing public engagement to inform its work. In FY 18, public external engagement will support ongoing implementation of GO TO 2040 and development of ON TO 2050. Outreach and Communications staff will expand relationships with established partners and identify new partnership opportunities that will include speaking engagements, topical forums, civic events, meeting venues, legislative support, and potential committee members, working with a broad base of CMAP staff to identify and promote these opportunities. Outreach staff will continue to identify and support opportunities for the Executive Director and key staff to engage with stakeholders and potential partners in the government, business, and nonprofit sectors, and collaborate with Executive Staff to strategically schedule external talks that complement CMAP's projects and priorities, as well as prepare talking points and other materials as needed.

**Products and Key Dates:** Collect and compile public input data and comments on ON TO 2050 Alternative Futures outreach initiatives (July through September 2017). Expand agency

network and targets for private sector and anchor institution engagement (ongoing). Conduct engagement activities based on targeted list and supporting information (October 2017 to June 2018). Continue support of ON TO 2050 monthly forum series (August 2017). Identify and secure opportunities for external talks by Executive Director and other staff (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- For general agency public engagement:
  - Continued to expand and deepen the agency’s network of allies and advocates through public engagement for ON TO 2050, including civic organizations, community groups, municipalities, with focus on the private sector.
  - Coordinated outreach activities with LTA and Governmental Affairs; staffed and reported on Councils of Government, Councils of Mayors meetings.
  - Secured and planned CMAP’s participation in the STEMCON conference, Transport Chicago, German American Chambers of Commerce Trade Delegation briefing, Waterbuild/Greenbuild 2018, TMA of Lake County’s fall board meeting, Corporate Sustainability Directors’ meeting, Consortium for Scenario Planning webinar, and APA annual conference.
  - With the Federal Reserve Bank of Chicago and the Chicago Regional Growth Corporation, planned and executed a symposium for chambers of commerce of northeastern Illinois.
- For ON TO 2050 plan development:
  - Continued implementation of the corporate engagement strategy, securing meetings with representatives from Sloan Manufacturing, S&C Electric, Thrift & Dollar, Focus Development, Inland Real Estate Group, and the Crystal Lake Chamber of Commerce; prepared reports of those meetings.
  - Planned series of 10 open houses and a public hearing to solicit community feedback on the draft ON TO 2050 plan during the public comment period; held four initial open houses and prepared reports.
  - Engaged community and corporate partners in review of draft ON TO 2050 plan.

#### **1<sup>st</sup> Quarter Objectives:**

- For general agency public engagement:
  - Continue expansion of CMAP’s engagement with community organizations and private sector supporters through implementation of the corporate engagement strategy.
  - Continue preparation of Public Participation Plan.
  - Field and coordinate requests for CMAP participation in community, educational, and municipal events.

- Coordinate public engagement efforts with LTA, LTA implementation group, and Governmental Affairs.
- Continue to review structure and membership of the Citizens' Advisory Committee to align with implementation of ON TO 2050 and support CMAP's goals.
- For ON TO 2050:
  - Complete six open house events to solicit community feedback on the draft plan; plan and coordinate staffing and agenda for statutorily-required public hearing, produce hearing minutes for public record.
  - Finalize report/appendix public engagement activities supporting development of ON TO 2050.
  - Continue to engage targeted stakeholders for review of draft ON TO 2050 plan through the public comment period.
  - Assist with planning and activities for the October launch event.

## **Contacts Management (MARCEL)**

**Project Manager:** Kelwin Harris

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

**Description:** Outreach staff created and support the MARCEL contacts management database to harmonize CMAP's extensive network and enable staff to track the timing, nature, and success of agency engagement efforts, avoid duplication, and expand the agency's network.

**Products and Key Dates:** Implement staff training and support in use of MARCEL (ongoing). Maintain and improve MARCEL (ongoing).

### **4<sup>th</sup> Quarter Progress:**

- Helped transition CRM system to be housed on new agency website's Liferay DXP platform.
- Led CRM management transition with new consultant.
- Maintained CRM system and supported staff in using tool for multiple forms of outreach including corporate engagement.
- Trained core staff representatives from respective departments.
- Led interns in inputting new subscribers to weekly newsletter.

### 1<sup>st</sup> Quarter Objectives:

- Continue to work with new consultant to port remaining features into new web platform.
- 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 with input from staff.

## Outreach Reporting and Analysis

**Project Manager:** Kelwin Harris

**Team:** Grover, Cambray, Raby, Silberhorn, plus other relevant staff

**Description:** Outreach and Communications staff will collect, compile, and report on public engagement activities and the input generated through iPad-based kiosks, surveys, MetroQuest, public meetings, keypad polling, and website interactions, and will provide reports and analysis of those activities, both qualitative and quantitative.

**Products and Key Dates:** Collect and compile public input data and comments on ON TO 2050 public engagement initiatives. Generate and publish summary of public comment, a public comment log, and public comment for the public record. Maintain thorough archive of public engagement activities and input from the ON TO 2050 public comment period.

### 4<sup>th</sup> Quarter Progress:

- Maintained ongoing “Activity Tracker” document of outreach prospects, successfully scheduled workshops, and overall outreach activity.
- Presented to CMAP board and committees on public engagement activities, including private sector outreach.

### 1<sup>st</sup> Quarter Objectives:

- Record outreach activity in CRM database.
- Draft ON TO 2050 plan appendix summarizing all ON TO 2050 public engagement, on model of GO TO 2040 [process archive](#) and [public engagement appendix](#).

## Public Engagement Tools

**Project Manager:** Katanya Raby and Cindy Cambray

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

**Description:** CMAP staff use two specialized tools to support and amplify the agency’s outreach efforts: MetroQuest and TurningPoint. MetroQuest is a web survey platform used to

educate and engage. Most LTA projects include a MetroQuest website customized for the project and its local community. The agency also uses MetroQuest on a regional scale to engage stakeholders and the public on issues ON TO 2050 will address. TurningPoint is an interactive live-polling tool that collects input in public meetings through individual keypads to register survey answers. TurningPoint requires specific equipment and software to deploy. Outreach staff will provide training and support for agency use of MetroQuest and TurningPoint in both LTA projects and regional public engagement initiatives. Outreach staff will continue to explore other cost-effective public engagement tools.

**Products and Key Dates:** Provide training and support to CMAP staff in MetroQuest and TurningPoint to ensure that they are maximizing those public engagement tools in their projects (ongoing). Assist staff in customizing MetroQuest and TurningPoint for specific projects, including LTA and ON TO 2050 public engagement (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- Continued researching and reviewing online engagement tools for potential procurement.
- Began deployment of new engagement platform, POLCO, to support implementation of LTA projects.
- Fielded requests for borrowing of TurningPoint keypad polling equipment, maintained the equipment, and renewed the software license.

#### **1st Quarter Objectives:**

- Continue deployment of POLCO online public engagement tool for implementation of LTA projects.
- Begin RFP process for online engagement tools (MetroQuest contract); continue to investigate potential vendors.
- Continue to field requests for borrowing of TurningPoint keypad polling equipment.

## **Future Leaders in Planning (FLIP)**

**Project Manager:** Marisa Prasse and Katanya Raby

**Team:** Various staff

**Description:** FLIP is a leadership development program for high school students that meets for one week in July. FLIP 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 its three principles: Inclusive Growth, Prioritized Investment, and Resilience. While learning CMAP’s plan development process and 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 through visualizations to be presented at the ON TO 2050 launch in October.

**Products and Key Dates:** FLIP 2018 program application development (January 2018). Recruitment (January to May 2018). Develop program curriculum (February to June 2018). Student selection and notification (June 2018). Parent orientation (June 23, 2017). Week-long session (July 9-14, 2018). Final presentation (July 14, 2017). Finalize 2019 FLIP program application development (January 2019). Recruitment for 2019 program (January to May 2019). Develop 2019 program curriculum (February to June 2019). Student selection and notification for 2019 program (June 2019).

#### **4<sup>th</sup> Quarter Progress:**

- Selected participants for the program, including 10 students through the Chicago Architecture Foundation.
- Finalized curriculum and recruited volunteer staff.
- Finalized procurements and field trip logistics, guest speakers, supplies and other equipment.

#### **1<sup>st</sup> Quarter Objectives:**

- Conducted successful FLIP 2018 program.
- Review and evaluate FLIP 2018. Develop GIS bootcamp with UIC's College of Urban Planning and Policy during the 2018-19 school year.

## **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, Frank, Nicholas, Brown, Ross, Irvin

**Description:** The Congestion Mitigation and Air Quality Improvement (CMAQ) program and Transportation Alternatives program (TAP) are federal fund sources programmed by CMAP. A joint call for projects was held for these two programs, followed by staff evaluation and discussion by CMAP committees, was held in FY17. This will continue in FY18. Following approval of the recommended program of projects in October, staff will begin reviewing the prioritization methods to ensure they align with emerging ON TO 2050 recommendations and other priorities with committee discussion. In discussion with stakeholders, staff will also implement methodological improvements where needed.

**Products and Key Dates:** Staff program released for public comment (July 2017); CMAP Board and MPO approval (October 2017). Refinement of methods (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- Presented proposed changes of the project prioritization methodology to Project Selection Committee and the Regional Transportation Operations Coalition in advance of the next call for projects and solicited their feedback.

#### **1<sup>st</sup> Quarter Objectives:**

- Work on addressing feedback on proposed changes to prioritization methodology and bring changes back to Project Selection Committee for review.

## **Establishment of Performance Targets**

**Project Manager:** Martin Menninger

**Team:** Dobbs, Murtha, Schmidt, Frank, D. Ferguson, Levine

**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).

#### **4<sup>th</sup> Quarter Progress:**

- Presented select federal performance measure targets and baselines to Transportation Committee as part of ON TO 2050 indicators process.
- Drafted approach to linking safety and transit asset targets to the TIP, circulated memo describing transit asset approach to the RTA and service boards, and added initial performance measure fields to eTIP.

#### **1<sup>st</sup> Quarter Objectives:**

- Integrate comments for ON TO 2050 indicators appendix.
- Further develop eTIP to support performance measure information.

## **Performance Monitoring**

**Project Manager:** Todd Schmidt

**Team:** Murtha, Nicholas, Frank, Bozic, Rodriguez, interns

**Description:** This project oversees the diverse efforts undertaken at CMAP to monitor the performance of the transportation system, including ongoing 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 will continue to include freight data analysis, including further development of truck movement patterns using ATRI data and refinement of the truck bottleneck analysis. This project also includes development and support of the Transportation Data Archive, which this year will focus on making the archive external facing and determining the best approach to archiving transit operations data.

**Products and Key Dates:** Deliver VMT data to IDOT (February 2018); develop and introduce new applications for Transportation Data Archive (June 2018); refinement of measures in quarterly congestion report (January 2018).

#### **4<sup>th</sup> Quarter Progress:**

- Completed analysis of biennial odometer data from Illinois Environmental Protection Agency. Further evaluation is still required, because the data unexpectedly showed continuing reductions in household-based VMT.
- Continued traffic signal data collection from local municipalities. At the end of the year, a 40% response rate had been achieved.
- Completed revisions to the National Highway System. Used ATRI truck data to inform NHS intermodal freight recommendations for the NHS. Revisions were approved by the MPO Policy Committee for further consideration by IDOT and the Federal Highway Administration, which will ultimately approve the NHS.



### **1<sup>st</sup> Quarter Objectives:**

- Continue field data analyses of delays for motorists at highway-rail grade crossings. Continue engagement of public-agency working group.
- Update CMAP's quarterly congestion report using new federal National Performance Measurement Research Dataset.
- Continue collection of municipal signal data.
- Integration of 2018 bicycle and pedestrian counts into the regional database.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- Project largely on hold for ON TO 2050 work, but received and processed additional year of VMT data from IL EPA.

### **1<sup>st</sup> Quarter Objectives:**

- Concludes in current form in FY18 workplan. Moved to Policy Analysis and Development (see Private Sector Mobility Providers Task Force and New and Emerging Trends in Transportation Technology).

## **Transit Ridership and Capacity Analysis**

**Manager:** Martin Menninger

**Team:** Bozic, Ross

**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 (Summer 2018); draft report (December 2018).

**4<sup>th</sup> Quarter Progress:**

- Agent based model calibration largely complete.
- Developed framework for analyzing results.

**1<sup>st</sup> Quarter Objectives:**

- Begin analysis of ABM results.
- Develop and begin running 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 (May 2018); final report (June 2018).

**4<sup>th</sup> Quarter Progress:**

- The project has concluded with the draft report awaiting final edits.

**1<sup>st</sup> Quarter Objectives:**

n/a

## **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:** Final report (September 2017).

**4<sup>th</sup> Quarter Progress:**

- Paper completed

**1<sup>st</sup> Quarter Objectives:**

- Project completed and does not carry over to next fiscal year.

## **Pavement Management Pilot Program**

**Project Manager:** Todd Schmidt

**Team:** D. Ferguson, Manno, Rodriguez

**Description:** Asset management is a process to minimize the life-cycle asset costs necessary to attain performance goals, providing superior outcomes within constrained budgets. In northeastern Illinois, most of the counties have pavement management systems for their jurisdictional routes. However, the state of the practice is less advanced for municipalities, only half of which indicated they used pavement management systems in CMAP's 2016 municipal survey. Furthermore, data on pavement condition is not collected in a complete database. As part of the new local Surface Transportation Program agreement approved October 2017, the region is to acquire pavement condition data on the local jurisdiction Federal-aid system to use as a factor in funding distribution. This project will have two main tasks: (1) collect or assemble existing pavement condition data for all federal-aid local jurisdiction roads in the CMAP region and (2) complete pavement management asset plans for a select number of municipalities. A final report will include lessons learned and recommendations for continuation of the program.

**Products and Key Dates:** Procurement and selection of participating municipalities (before FY 2019 begins); complete pavement management plans and final report (June 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Have all 12 MOU's with selected MOU's signed
- Start municipal pavement projects.

- Post RFP for project management oversight of municipal pavement management plans

## Local Safety Analysis

**Project Manager:** Todd Schmidt

**Team:** Nicholas, Frank, interns

**Description:** As part of the Transportation Performance Management (TPM) program, the Safety Performance Management (Safety PM) requires MPOs to integrate safety goals into the planning and programming process to help meet the safety targets. CMAP completed a safety white paper that identified a number of ways CMAP can incorporate safety into its planning and programming process. One way identified in the paper was to produce actionable safety analysis for communities. First, this project will develop a series of reports that will identify locations that would benefit from roadway safety projects. Next, CMAP staff will conduct outreach to communities that have jurisdiction at the locations identified in the first step to see if and how CMAP can use its resources to assist in securing funding to address safety at the location.

**Products and Key Dates:** Scope (August 2018), reports (December 2018), outreach (February 2019), HSIP submittal due (TBD).

### 4<sup>th</sup> Quarter Progress:

n/a

### 1<sup>st</sup> Quarter Objectives:

- Develop project scope.

## Regional Intelligent Transportation System (ITS) Architecture Update

**Project Manager:** Claire Bozic

**Team:** Murtha, Schmidt

**Description:** ON TO 2050 identified the need to improve traffic operations. In addition, both county and IDOT partners have identified the need to move from a distributed traffic management center model to a more unified system capable of such tasks as integrated corridor management and coordinated operations response. This will require substantial planning for information collection and flows, the result of which would be a revision to the Regional Intelligent Transportation System (ITS) Architecture. The architecture update will also include the development of more robust concepts of operations, and incorporation of ON TO 2050 goals, objectives, and performance measures in the ITS architecture's planning section. A new element of the ITS architecture will be a document recommending regional communication system implementation standards with a foundation based on research into the region's existing communication infrastructure, emerging communication technologies, and best practices in communications technology implementation. The project will require extensive outreach and

coordination with our partners. Procurement of consultant support is expected. A final architecture that includes required documents and a web-based presentation is expected in 2019.

**Products and Key Dates:** Scope (August 2018), outreach (October 2018 - March 2019), procurement (spring 2019), final architecture update (December 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Develop project scope.

## **Freight Bottleneck Elimination Conceptual Engineering Analysis**

**Manager:** Tom Murtha

**Team:** Bozic, Schnobrich, consultant services

As part of the ON TO 2050 Freight Snapshot, truck bottleneck locations were identified in the region on the National Highway System (NHS) using vehicle probe data. Truck bottlenecks occur at locations that consistently experience low travel speeds due to an operational or network deficiency. In addition, excessive delays for motorists occur at some highway-rail grade crossings. This project will focus on grade crossings with excessive delay and on truck bottlenecks that occur off the Interstate system. Many of these locations are on arterials around O'Hare International Airport, the southwest side of Chicago, and the southwest part of the region in Will County. For this project, CMAP would dig deeper into CMAP's grade crossings (building off of previous CREATE work) and truck bottleneck locations. The engineering study will first determine if there is a roadway deficiency. Next, the study will develop possible solutions to eliminate the delay. The firm, with CMAP staff assistance, will explore ways of incorporating the results of the study into CMAP's programming activities, including working with CREATE partners.

**Products and Key Dates:** Scope (January 2019, dependent on further prioritization of Regional Strategic Freight Plan follow-up), Procurement and selection of engineering firm (third and fourth quarters of FY2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- Initiate hiring of staff engineer to assist with this project.
- Initiate development of project scope.

- Finish work with public agencies to develop universe of potential grade crossings for further engineering evaluations.

## AREA 2: Vision for the Northeastern Illinois Expressway System

**Project Oversight:** Jesse Elam

**Team:** Schmidt, Bozic, 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 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).

#### 4<sup>th</sup> Quarter Progress:

- A draft text for the Vision goals is being circulated.

#### 1<sup>st</sup> Quarter Objectives:

- Continue seeking feedback on draft goal text.

## 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.

### 4<sup>th</sup> Quarter Progress:

- Consultant continued work on the Trends and Emerging Strategies technical memo.
- Staff began integration of the memo into draft Vision text.

### 1<sup>st</sup> Quarter Objectives:

- Consultant completed next draft of the technical memo. Staff will provide feedback on the report.
- Staff will continue to integrate the results of the report into the policy recommendations of the Vision, in the form of text and graphics.

## 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:** Dependent on consultant schedule.

**4<sup>th</sup> Quarter Progress:**

- Refined corridor recommendations, including I-80 and Ashland/Armitage recommendations, based on stakeholder feedback.

**1<sup>st</sup> Quarter Objectives:**

- Restart Joint Agency Meetings for additional stakeholder feedback.
- Complete text regarding corridor recommendations.

## **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.

**4<sup>th</sup> 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 and developed a method to calibrate tolls based on target speeds within the modeling system. System alternatives were modeled and summarized.



### **1<sup>st</sup> Quarter Objectives:**

- Complete corridor revenue estimates, adjusting base estimates for transit use.
- 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:** Vision document (first half of 2019).

### **4<sup>th</sup> Quarter Progress:**

- Continued preparation of final document, including working with CMAP staff, CH2M, and Urban Lab to prepare necessary graphics.

### **1<sup>st</sup> Quarter Objectives:**

- Continue working on final document.

## **RESEARCH AND ANALYSIS PROGRAM**

**Program Oversight:** Drew Williams-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, 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).

### 4<sup>th</sup> Quarter Progress:

- Land Use Inventory: Parcel data pre-processing completed for Cook and DuPage Counties (full set is now ready). Continued work on classifying residential parcels in the collar counties.
- Development Database: Continuing update and cleanup of records. Held on-line development review meeting with planning staff from the City of St. Charles.
- Bikeways Inventory: Updated with numerous plans from LTA projects and status updates for the Regional Greenways & Trails Plan layer. Version with all updates posted on the CMAP Data Hub.
- New Regional Map: Finalized data processing for open space, transportation, administrative, and water themes; subject matter expert review of open space and transportation themes.

- Highway Traffic Signal Inventory: Continued outreach to municipalities to obtain data for signals under local jurisdiction.
- LTA Archive: Finalized inaugural version of LTA Land Use Recommendations geodatabase.
- Sidewalk Inventory: Developed scope and tested concepts for a rapid sidewalk assessment project. Production (with summer interns) began in June.

### 1<sup>st</sup> Quarter Objectives:

- Land Use Inventory: Re-assess project timeline and goals to coordinate with UrbanSim land use model data requirements.
- Development Database: Continued review and update of records. Produce 4<sup>th</sup> quarter snapshot for internal data library. Hold on-line development review meeting with Orland Park.
- Employment: Start processing 2017 file upon receipt from IDES.
- LTA Archive: Finalize wiki documentation of Land Use Recommendations geodatabase and post inaugural version on the Data Depot.
- New Regional Map: Incorporate feedback from subject matter expert review; combine all themes into master GIS document. Test fonts and color options, continue collaboration with Communication team regarding design elements.
- Highway Traffic Signal Inventory: Finalize data collection from municipalities; begin processing for inclusion in HTSI.
- Bike-Ped Count Database: Incorporate data collected during counts over the summer.
- Sidewalk Inventory: Completion of DuPage portion; begin work on Cook County, with focus on areas where data will support current LTA projects.

## Data and Information Services

**Project Manager:** Andrew Williams-Clark

**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).

#### **4<sup>th</sup> Quarter Progress:**

- Internal Data Library: Data Depot activity in Q4 comprised six data updates and six new data additions; updates included tax assessment data from DuPage, Kane, Lake and Will Counties as well as our annual update of IDNR open space datasets.
- External Data Requests/FOIA: Staff handled twenty-two external requests and one FOIA request in Q4.
- Data Sharing Hub: In Q4, updated Bikeways Inventory System and 2018 Q1 Conformity data were posted to the Data Sharing Hub.

#### **1<sup>st</sup> 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.

## **Regional Land Use Model Development**

**Project Manager:** David Clark

**Team:** Peterson, Heither, other staff as needed

**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).

#### **4<sup>th</sup> Quarter Progress:**

- Project kickoff meeting held April 9.
- Github repository established with project planning infrastructure. Milestones and data development tasks identified. Regular (bi-weekly) online coordination meeting schedule implemented.
- CMAP tasks: Develop necessary datasets required as model inputs. Q4 focus was on delivering population and employment control totals, data on employment sectors and building typologies. Begin work on larger datasets: zoning data, parcels, and buildings.
- UrbanSim (consultant) tasks: Develop task-dependency chart to identify data priorities. Develop parcel model template, data uploaders, and data processing notebooks. Assess quality and provide feedback of CMAP-supplied datasets.

#### **1<sup>st</sup> Quarter Objectives:**

- CMAP: Continue acquisition and processing of zoning, parcel, and building data. Begin work on property price/rent data to support proforma (real estate) model. Attend MPO socio-economic modelers' conference (July: Clark/Peterson).
- UrbanSim: Continue development of data processing notebooks and model code to be utilized when data inputs are finalized. Advise on data content and quality.

## **Advanced Travel Model Implementation**

**Project Manager:** Craig Heither

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

**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).

**4<sup>th</sup> Quarter Progress:**

- Activity-Based Model:
  - Continued validation of ABM results; finalized mode choice calibration in support of transit capacity analysis. Continued adjusting calibration of components to better reflect patterns in observed data, especially transit trips. Developed additional options to validate ABM results using Jupyter Notebook to analyze and display model results.
  - Updated ABM base year run to include data inputs from the ON TO 2050 2015 scenario. Implemented new transit assignment procedures to allow for more accurate representation of transit costs and more robust analysis of data.
  - Completed revisions to population synthesis procedures to utilize multithreaded processing. Updated documentation of the software procedures.
- Freight forecasting:
  - Implemented new procedures to determine the airport used for foreign air shipments and to more-accurately track the domestic mileage of those shipments.
  - Investigated the availability of agricultural employment data to incorporate into the freight model so that two additional agricultural commodities can be represented in the model. Used sample data to verify the modeling procedures would work.
  - Continued development of data input files for a 2040 freight model scenario. Finalized county-level employment forecast file for the nation by industry. Began development of an employment data control file to better synthesize firms in the CMAP region.
  - Continued coordination with national freight model consultants on model improvements and updates.
- Completed update to the agency's strategic plan for developing advanced modeling tools. This is a living document that will guide agency priorities and prioritize work tasks in developing and maintaining modeling tools.

**1<sup>st</sup> Quarter Objectives:**

- Activity-Based Model:

- Finalize model calibration coefficients, and summaries of ABM model calibration and validation results. Post calibration/validation report to agency website.
- Update population synthesis software input files to support new finer-grained modeling zone system and test software using new files.
- Evaluate transitioning to the population synthesis software used in UrbanSim versus moving to an upgraded version of the software currently in use at CMAP.
- Freight forecasting:
  - Develop procedures to efficiently simulate shipments representing the production value increment of the economy that are currently excluded from the procurement market game process in order to improve model efficiency.
  - Incorporate agricultural commodity flows into the freight model. Fully integrate employment data control file into modeling procedures.
  - Continue data development for 2040 freight model scenario, including procedures to synthesize the locations of future warehouses and distribution centers in the CMAP region.
  - Begin quality control analysis of synthetic firms generated within the CMAP region and evaluate how well that reflects actual conditions. Continue validating regional truck tour data.
- Begin implementing near-term objectives of the updated strategic plan for advanced modeling tool development.

## Travel and Emissions Modeling

**Project Manager:** Nick Ferguson

**Team:** Heither, Bozic, Rodriguez, N. Peterson, Rice, Buchhorn

**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 more-sophisticated 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).

#### **4<sup>th</sup> Quarter Progress:**

- Developed socioeconomic inputs for intermediate analysis years based on the ON TO 2050 forecast and local area allocation modeling.
- Completed c18q3 scenario modeling with improved setup.
- Completed update of trip-based model documentation.
- Posted c18q1 model results to the CMAP Data Hub.

#### **1<sup>st</sup> Quarter Objectives:**

- Complete development of new modeling zone system and procedures.
- Improve MRN network building options.

## **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 ongoing 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 the catalog of CMAP-prepared traffic projections and houses CMAP's annual traffic count data collection activities. These collections of data are used to develop and enhance transportation analysis methods for planning and policy analysis within CMAP.

**Products and Key Dates:** 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 ongoing 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 the catalog of CMAP-prepared traffic projections and houses CMAP's annual traffic count data collection activities. These collections of data are used to develop and enhance transportation analysis methods for planning and policy analysis within CMAP.

#### **4<sup>th</sup> Quarter Progress:**

- **Small Area Traffic Analysis:**
  - Completed 75 traffic projection requests in April-May-June.
  - Arterial corridor multi-scenario projects: Franklin Avenue from I-294 new ramps east to Mannheim Road; Fabyan Parkway @ Kirk Road and @ IL 25; US 30 Dauberman Road to IL 47 2050 estimates.



- For Kendall County DOT, completed Mill Road (City of Yorkville) and initiated Gordon Road from Galena Boulevard to Cannonball Trail/IL47 (Kendall DOT) alternatives modeling - new arterial corridor between IL 47 and Orchard Road.
- **Travel Modeling Assistance to Partners:**
  - Obama Presidential Library / South Lakefront Framework Plan – Finalized Year 2040 ADT projections for 11 scenarios depicting no-build, and both sole and combined implementation of 3 proposed improvements - added capacity on South Stony Island, improved signals and geometry on Hayes Drive and additional southbound lane on South Lakeshore Drive.
  - Joliet Access (IL 59 @ I-55) – Through modeling of scenarios and select-link analyses narrowed down project alternatives to 6 build alternatives. Facilitated model validation using updated-by-consultant 2050 household and employment inputs in project area zones
  - Work on North Lake Shore Drive continues with new work for IDOT’s managed lane consultant, testing combinations of managed lanes conversions and toll rates.
  - Modeling for the Central Lake Corridor (Tri-County Access) study.
  - Completed modeling work for Cook County DOT to support the Cook County Freight plan (will finish in Q4).
- **Transportation Data Archive:**
  - Received 208 CY 2017 IDOT 24-hour intersection counts at previously coded and new sites to SharePoint folder repository.
- **Summer Field Data Collection:**
  - Geocoded updates to ARC map layers underlying Traffic Forecast ArcGIS Online Tool: Traffic Forecast results and Traffic Count Data.
  - Sidewalk Inventory – completed ROW review and data entry for 2 townships in DuPage County (nearmap/ARCGIS online).
  - Conducted installation/takedown of video cameras for 4 expressway one-way 24-hour volume counts and mock setups for 6 additional expressway sites (Expressway Vision support).

**1<sup>st</sup> Quarter Objectives:**

- **Small Area Traffic Analysis:**
  - Continue fulfillment of SATF forecast requests, with March 2018 conformity network (July-September 2018), anticipating increase in requests regarding projects with changed fiscal constraint status between latter GOTO 2040 and ONTO 2050

- Continue support of Will County-based regionally significant projects I-80 and Joliet Access (I-55/IL 59).
- Support North Branch Corridor accelerated growth forecasts for 2030, 2040, 2050 plus scenario ROW and transit-service type alternatives analysis
- Expand archive batch processing capability to multi-scenario projects.
- **Transportation Data Archive:**
  - Convert 2017 IDOT intersection counts to usable .csv format from .pdf –via both manual and programming script methods and ensure proper map depiction in SATF online tool.
  - Reduce # of segment traffic forecast data in ArcGIS online tool in anticipation of c18q3 data and also ensure inclusion of CY 2017 and 2018 forecasts.
- **Summer Field Data Collection:**
  - Execute 8 bicycle pedestrian counts for Expressway Vision sites and ensure entry and depiction of hourly approach data in Bike Data Repository.
  - Sidewalk Inventory: Complete remainder of DuPage County (8 townships) and 6 additional townships in NW Cook County or other adjacent to DuPage area.
  - Complete 4 to 6 additional expressway 24-hour counts.
  - Investigate feasibility of implementing expressway counts for upcoming Will County and I-55 projects (latter Q1, early Q2, Q4 - FY 2019).

## Household Travel Survey Update

**Project Manager:** Craig Heither

**Team:** N. Ferguson, Frank, Matthews, Elam, Outreach staff, 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 that 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).

#### **4<sup>th</sup> Quarter Progress:**

- Completed survey pilot test 3 data collection and evaluation of survey response rates.
- Finalized an overall survey methodology that includes a small probability sampling frame within a larger non-probability sampling method. Continued discussion with Phoenix MPO staff on their experiences with non-probability sampling.
- Began revising survey outreach materials and website text to reflect the change to a non-probability based sampling method. Obtained school contact list from Illinois State Board of Education.
- Implemented final revisions to survey questions and their placement within the survey.

#### **1<sup>st</sup> Quarter Objectives:**

- Finalize revised survey outreach materials to partner organizations and schools, post toolkits to CMAP website and finalize survey press releases in English and Spanish. Define survey weighting methodology and potential household/person attributes to use in the list balancing procedures. Update the My Daily Travel website to reflect all text and functionality changes due to implementing a non-probability sampling framework. Finalize social media ad campaign.
- Launch data collection of the core household travel survey. Continually monitor survey response rates and household demographics compared to target values.
- Continue evaluating the GPS trace data recorded during pilot test 3 by the smartphone app. Place continued emphasis on transit itinerary data and the usefulness of accelerometer data provided.

## **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).

#### **4<sup>th</sup> Quarter Progress:**

- **Freight Model:**
  - Developed a script to convert sample commodity flow dataset, replacing origin, destination, commodity and mode codes to more descriptive labeling for use in visualizations.
  - Created interactive data visualization prototypes showing commodity flows by mode, origin & destination, and dollar value & tonnage.
- **Bicycle Switching Model:**
  - Implemented a more efficient procedure for the path-building portion of the Bike Model using the OD Cost Matrix Analysis in ArcGIS.
  - Produced comparison summaries of model results for a handful of sample projects using the existing method and the new developmental method.

#### **1<sup>st</sup> Quarter Objectives:**

(For FY19, this project is being renamed: **Quality Assessment Tool Development for Modeling Inputs**)

- **Bicycle Switching Model:**
  - Evaluate validity of mode split model results using the modified routing tool procedures.
  - Summarize CMAP bicycle survey data according to person/household/trip characteristics used in Bike Model.
- **Model Input Validation:**
  - Evaluate the locations of synthetic firms in the Freight Model vs. “real world” businesses.
- **Transit Service Availability:**
  - Review input files used by the trip-based model to evaluate transit mode choice; and reproduce the catchment areas used in the Transit Availability Index for bus stops.

## **Modeling and Performance Data Visualization Prototype**

**Project Manager:** Brittaney Ross

**Team:** Brown, Schmidt, Heither, Elam, Levine

**Description:** This project focuses on the presentation of complex modeling and analysis results in an informative way. The goal is to demonstrate that the voluminous amount of data being output by sophisticated analysis tools or stored in archived system performance databases can be distilled into useful information to inform policy decisions. This project will develop two prototype applications as proofs-of-concept: one to explain the results of freight modeling scenario testing, and a second one to clarify roadway system performance data stored in the Regional Transportation Data Archive. Data visualizations will be designed with the ultimate goal of making them external facing.

**Products and Key Dates:** Regional Transportation Data Archive prototype (January 2019). Freight model scenario comparison prototype (June 2019).

**4<sup>th</sup> Quarter Progress:**

n/a

**1<sup>st</sup> Quarter Objectives:**

- **Transportation Data Archive Prototype:**
  - Review Transportation Archive datasets and develop automated procedure for accessing subsets of the data.
  - Gather research questions from CMAP policy and programming staff to inform prototype feature development
  - Develop wireframe/draft of prototype interface, features, and data visuals.

## **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 laws, policies and regulations are monitored and evaluated 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, Kos, Ferguson, Maddux, 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 maps, fiscal marks, general public brochures, training materials/courses, and web pages (ongoing); annual obligation analysis report (October 2017); analysis of expenditure information to identify spending trends (June 2018); fiscal marks (November 2017).

## 4<sup>th</sup> Quarter Progress:

- **TIP with Updates and Amendments:**
  - Regular reviews of TIP updates and amendment requests from programmers and programmer assistance continued. The ON TO 2050/2019-2024 TIP conformity analysis and TIP Amendment (18-09) was released for public comment in June and will be considered along with the plan and TIP in October. Two formal amendments to the TIP (18-05 and 18-06) were approved by the Transportation Committee, IDOT, FHWA and FTA.
- **TIP Documentation:**
  - The draft FFY 2019-2024 TIP document was completed and released for public comment with ON TO 2050. Web page and brochure updates to align with the new TIP document began.
  - Revisions to the eTIP user guide and other training materials, including development of a revised PL training program, began.
- **Analysis of Expenditure Information to identify spending trends:**
  - No activity this quarter.
- **Annual Obligation Analysis Report:**
  - Work continued on the FFY 16 and FFY 17 reports.
- **Fiscal Marks:**
  - Coordination with IDOT to set a baseline STP balance and formalize coordinated accounting efforts continued this quarter.

## 1<sup>st</sup> Quarter Objectives:

- **TIP with Updates and Amendments:**
  - Two formal amendments to the TIP (18-07 and 18-08) are anticipated for consideration by the Transportation Committee. Staff will begin to prepare for the end of the FFY transition from the 18-00 TIP, as amended, to the 19-00 TIP by reviewing current projects and developing guidance for eTIP users.
- **TIP Documentation:**
  - Final revisions to the FFY 2019 – 2024 TIP document will be made and approval is anticipated in the second quarter. TIP summary brochure and web page updates to reflect the content and structure of the FFY 2019-2024 TIP will continue.
- **FFY 2019-2024 TIP Document:**
  - Training material updates, including final updates to the eTIP User Guide, will also continue. Development of PL training materials was shifted to the Council of Mayors Support project for FY 19.
- **Analysis of Expenditure Information to identify spending trends:**
  - Development of a scope for this task is anticipated to begin in the second quarter of FY 19.
- **Annual Obligation Analysis Report:**
  - Completion of the FFY 16 and FFY 17 reports is expected this quarter.
- **Fiscal Marks:**
  - Coordination with IDOT to set a baseline STP balance and formalize coordinated accounting efforts will continue, with execution of an agreement between the agencies anticipated.
  - Development of the FFY 2019 State/Regional Resources table, and an analysis of unobligated funds carried over from prior years will begin.
- **Catalog of TIP/MPO information:**
  - The scope of this new FY 19 task will be developed this quarter.
- **Transportation Committee Support:**
  - The committee is scheduled to meet three times this quarter (August 3, September 7, and September 28), including a special call meeting to consider recommending adoption of ON TO 2050 and the FFY 2019-2024 TIP and associated conformity analysis. In addition to considering the plan and TIP, the committee is expected to discuss federal performance targets set by CMAP and

IDOT and the status of the region's air quality attainment and conformity analyses.

## **STP-L Agreement Implementation**

**Manager:** Teri Dixon

**Team:** Elam, Irvin, 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).

### **4<sup>th</sup> Quarter Progress:**

- The STP Project Selection Committee met twice in May and once in June to continue discussing staff proposals for Active Program Management and project eligibility and evaluation criteria for the new Shared Fund.

### **1<sup>st</sup> Quarter Objectives:**

- In FY 19, this project is continuing as "STP Shared Fund Program Development", under the Performance-Based Programming Program and "STP Program Management and Development", described below.

## **STP Program Management and Development**

**Project Manager:** Kama Dobbs

**Team:** Dixon, Elam, D. Ferguson, Maddux, Pietrowiak, Zubek

**Description:** The local Surface Transportation Program agreement approved in October 2017 includes provisions to develop guidelines and procedures for active program management (APM) and to refine local project selection methodologies to incorporate the use of performance based measures to support implementation of ON TO 2050. Working with the STP Project Selection Committee (PSC), a system for ensuring timely implementation of projects selected for shared fund and local STP funding will be developed. Assistance will be provided to the local councils and City of Chicago to develop and update project selection methodologies that support the approved agreement. Together with the STP Shared Fund Program Development team, staff support for the STP Project Selection Committee and communication and outreach to the councils, counties, and other partners will be provided.



**Products and Key Dates:** Active Program Management system (September 2018); agendas, meeting minutes, and supporting materials for the STP Project Selection Committee (monthly reports, presentations and supporting materials for outreach meetings (as needed); Updated local council and CDOT methodologies (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- See FY 18 “STP-L Agreement Implementation” project above.

#### **1<sup>st</sup> Quarter Objectives**

- **Active Program Management (APM) system:**
  - The staff proposal for APM will be presented throughout the region (along with Shared Fund guidelines) for discussion and feedback from local representatives.
  - Proposed revisions to the proposal in response to comments received will be presented to the STP Project Selection Committee for approval consideration in September.
- **STP Project Selection Committee support:**
  - Two committee meetings are anticipated this quarter on August 22 and September 26.
- **Local Program Methodologies:**
  - The scope of this task will be developed this quarter with assistance from the planning liaisons and CDOT staff.

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

#### 4<sup>th</sup> Quarter Progress:

- Documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations.
  - SEWRPC has been signed by all parties including WISDOT June 18, 2018.
  - The Intergovernmental Agreement regarding sharing data between the State, CMAP and our transportation partners was signed April 27, 2018 and has met the regulatory deadline.
  - The CMAP/IDOT/RTA and Service Boards Agreement was also signed May and provides agreement to cooperatively develop and share data as well.
- Responses to certification review questions.
  - No action this quarter.
- 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 May 16 to discuss modeling.
- Conversion of MPO Policy Committee minutes to electronic format.
  - No action this quarter.

#### 1<sup>st</sup> Quarter Objectives:

- This project is not continuing in FY19.

## Conformity of Plans and Program

**Project Manager:** Russell Pietrowiak

**Team:** Bozic, Dixon, Heither, Kos

**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 once the area is in attainment. 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 (ongoing). Updated data and methods used in conformity analyses (ongoing). 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 (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- A Tier II Consultation meeting was held on May 16. At this meeting the modeling approach for doing ON TO 2050 conformity analysis was discussed. There were no objections to CMAP’s modeling approach.
- Monitoring of the *South Coast Air Quality Management District vs EPA* ruling continued as it may impact the 8-Hour Ozone designation for the region and potentially our Motor Vehicle Emissions Budget and emissions modeling.
- Did the transportation conformity modeling for the ON TO 2050 and FFY 2019-2024 TIP using The Motor Vehicle Emission Model (MOVES) for VOC and NOX. The analysis demonstrated that the plan and TIP conform to our budgets for all scenario years (2020, 2025, 2030, 2040, and 2050). 2025 remains our most problematic scenario year for VOC’s. The results of the conformity analysis were released as part of the ON TO 2050 and FFY 2019-2024 TIP public comment period.
- As part of the ON TO 2050 plan the section that addresses emission modeling and transportation conformity was completed, reviewed and incorporated into the ON TO 2050 plan.

#### **1<sup>st</sup> Quarter Objectives:**

- Respond to any public comments that are made during the 60 day public comment period.
- At the suggestion of the MPO Policy committee begin discussions with the transportation committee regarding transportation conformity.
- Continue monitoring the South Coast Air Quality Management District vs. EPA case.
- Participate in AMPO’s Air Quality working group. The second meeting will be at CMAP in late October.
- Have a Tier II Consultation meeting in September to review the ON TO 2050 conformity analysis and any regulatory or modeling changes.
- Update the Tier II consultation web page.

- Support for development of State Implementation Plans.
- Continue to review and update various data sources and in outs that are used in emissions modeling.
- 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.

## **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 (November 2017, June 2018); accomplishment of the annual CMAQ obligation goal (September 2018); act on CMAQ and TAP-L project change requests (ongoing); prepare agendas, meeting minutes, and supporting materials for the CMAQ Project Selection Committee (as needed, generally six times/year); provide supporting information for the CMAQ call for projects (October 2017).

### **4<sup>th</sup> Quarter Progress:**

- **Review of CMAQ/TAP-L project status:**
  - Requested and analyzed project status updates from sponsors in May 2018, assessed CMAQ program's ability to meet obligation goals and analyzed and summarized the results for the CMAQ Project Selection Committee. Several direct emission reduction projects are being held up because FHWA is not issuing Buy America waivers, which has prevented \$14 million in project funding from being obligated in FFY 2018.
- **Accomplishment of the annual CMAQ obligation goal:**
  - At the end of the 4<sup>th</sup> quarter, obligations totaled \$64.4 million (50%) of the \$128.2 million obligation goal.
- **CMAQ/TAP-L Project Change Request Actions:**
  - Staff evaluated and analyzed eleven project change requests for the June 14, 2018 CMAQ Project Selection Committee meeting.

- **CMAQ Project Selection Committee support:**
  - Prepared materials for and held the April 12, 2018 and June 16, 2018 committee meetings.
- **Supporting information for CMAQ/TAP-L call for projects:**
  - No action in 4<sup>th</sup> quarter; activity directly related to the call for projects will be reported under Performance-Based Programming.

**1<sup>st</sup> Quarter Objectives:**

- **Semi-annual project reviews and action recommendations:**
  - Request project status updates from sponsors in September 2018, adjust program years, assess the CMAQ program’s ability to meet obligation goals and summarize the results for the CMAQ Project Selection Committee.
- **Accomplishment of the annual CMAQ obligation goal;**
  - Continue monitoring obligations and consider how new approach to obligation goal monitoring affects FFY 2019 obligation goal setting.
- **CMAQ/TAP-L Project Change Request Actions:**
  - Receive and process change requests for the August 16, 2018 CMAQ Project Selection Committee meetings.
- **CMAQ Project Selection Committee support:**
  - Prepare supporting materials and hold the August 16, 2018 CMAQ Project Selection Committee meeting.
- **Supporting information for CMAQ/TAP-L call for projects:**
  - As needed support based upon the response of committee members to suggested programming changes by the Performance-Based Programming group.

## **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 facilitate advance 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 Councils and CDOT (as needed, generally 2-3 times/year); advance funding analyses and recommendations (as needed).

#### **4<sup>th</sup> Quarter Progress:**

- **Fiscal Marks:**
  - Discussions with IDOT regrading FFY 19 STP-L marks have been ongoing.
- **Program Management Reports and Recommendations:**
  - Staff continued to track STP-Local obligations this quarter. With the implementation of the new STP Agreement underway, staff began developing a new format for reporting STP-L expenditures. Staff continued 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.
  - \$155M in STP-L has been obligated as of 6/30/18.
- **Locally Programmed Project Status Assessments:**
  - To implement the FFY 18-20 STP-Local programmed projects staff has continued to remain actively engaged with IDOT and the PL's reviewing the status of every STP-Local project prior to each TIP change deadline this quarter, giving CMAP staff, the PL's and IDOT time to update the status of projects and make any necessary TIP changes.
  - Continued to implement 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 engineers to develop both a multi-year program for STP-C projects and programming procedures to be used starting in FFY 18.
  - Staff, in consultation with IDOT and the PL's discussed potential changes to CMAP and IDOT field engineer reports that are given at council of mayor transportation committee meetings.

#### **1<sup>st</sup> Quarter Objectives:**

- **Fiscal Marks:**
  - Develop the fiscal marks that will be used in eTIP starting in FFY 19.
  - Consult with IDOT and the RTA regarding the fiscal marks for FFY 19 and beyond and any carryover funds that may be available to program in FFY 19.
- **Program Management reports and recommendations:**

- With a new STP-Local agreement, staff will 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 to maintain fiscal constraint in the TIP.
  - Staff will meet with the PL's and IDOT to discuss the status of all the locally programming projects in August. This is the second of our 2 regular coordination meetings that we have every year.
  - Continue to support councils so that projects and programming continues unabated.

## **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 (ongoing); agendas, meeting minutes, and supporting materials for the Council of Mayors Executive Committee (as needed, generally four times in a year); attend sub-regional Council meetings (as needed, approximately sixty meetings per year); coordination with Planning Liaisons regarding ongoing transportation issues and activities; periodic meetings of CMAP divisions involved with public outreach.

### **4<sup>th</sup> 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 May meeting of the committee.

- **Subregional Council meetings:**
  - Staff attended numerous subregional council transportation and technical committee and full council meetings this quarter to report on CMAP activities.
- **Coordination with Planning Liaisons:**
  - Staff assisted the planning liaisons (PLs) with completion of TIP changes, and provided guidance on changes to the eTIP database, and other general issues at three PL meetings this quarter.
- **Coordination with CMAP divisions responsible for outreach:**
  - Staff continues sharing meeting information, including a shared calendar containing meeting agendas and staff assignments, and a monthly report of meeting highlights.

#### **1<sup>st</sup> Quarter Objectives:**

- **Talking Points and Subregional Council Meetings:**
  - Continue to update the talking points as needed.
- **Council of Mayors Executive Committee support:**
  - Prepare materials for the regularly scheduled August committee meeting.
- **Planning Liaison support:**
  - Staff will continue to attend subregional council transportation and technical committee and full council meetings this quarter to report on CMAP activities and share progress on the STP Agreement.
  - Staff will continue to provide guidance to the PLs through regular communications, individual, and group meetings.
  - Staff will continue to coordinate outreach efforts and exchange information obtained at COM/COG meetings and will participate in ON TO 2050 workshops scheduled this quarter and the first quarter of FY19.
  - Staff will be providing PL training this quarter to onboard several new PLs and provide refresher for the existing PLs.

## **Integrated Database Development and Maintenance**

**Project Manager:** Kama Dobbs

**Team:** Clark, Dixon, Ferguson, 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).

#### **4<sup>th</sup> Quarter Progress:**

- **Ongoing maintenance and minor enhancements:**
  - Maintenance of identified minor issues occurred as issues were identified. No major issues occurred and no enhancements were made this quarter.
- **Implement direct extract of data from FHWA FMIS system:**
  - No activity this quarter.
- **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:**
  - Work to develop detailed performance target data collection methods continued.
- **Implement obligation report and other data summaries:**
  - No activity this quarter.

#### **1<sup>st</sup> Quarter Objectives:**

- **User Interface:**
  - Address issues identified by internal and external users and continue to enhance reporting, as needed.
  - Continue to development of strategies and methods 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.
  - 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.)

- Begin development of an interface for collecting quarterly status reports from project sponsors within eTIP.
- **Administrator Interface:**
  - Address issues identified by users, as needed.
- **Public Interface:**
  - Work with the consultant to enable display of fiscal constraint and other select reports on the public site.
  - Begin development of revisions to the public site project information display to include performance target data.

## 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, employee communications, and software applications. This project consists of daily management and monitoring of the 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, Office 365 portal, modeling infrastructure upgrade documentation, and employee communications (ongoing).

**4<sup>th</sup> Quarter Progress:**

- Hardware: Continued deploying staff desktops and implementing Windows 10.

- Software: Continued deploying and patching software updates to staff computers. Implemented update to SketchUp software for staff. Processed annual software and hardware maintenance renewals for FY19.
- Completed RFP for new IT support services and new contract implemented.
- Developed IT purchase plan which included researching of a new backup system, switch upgrades and implementation of several new servers that will be implemented in FY19.

#### **1<sup>st</sup> Quarter Objectives:**

- Hardware: Continue deploying upgraded staff desktops and implementation of Microsoft Windows 10. Acquire new monitors, PCs, laptops and networking equipment. Acquire and implement new backup system.
- Disaster Recovery: Develop plan for upgrading and expanding service at remote data center.

## **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 ongoing 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), DKAN (data sharing web application), MediaWiki (collaboration), the TIP Website (web application), ON TO 2050 iPad kiosk application, 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, updates to 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 (ongoing). Wiki Enhancements (ongoing). iPad and kiosk remote management services (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- CMAP.Wiki project: Continued creating pages and updating content.

- Data Sharing Hub: Reached out to the State of Illinois open data project regarding hosting option and continued working with R&A team on testing DKAN application.
- Network Security Analysis: Completed annual network security analysis for CMAP's internet facing resources.

#### **1<sup>st</sup> Quarter Objectives:**

- CMAP.Wiki project: Continue creating pages and updating content.
- Data Sharing Hub: Research developing Business Case for moving hosting of site to state and continue supporting R&A team with datahub application.
- Aerials Archive: Develop PAO for modifications to CMAP Imagery Explorer to add new scanned aerials.
- Network Security Analysis: Remediate any vulnerabilities reported.

## **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 (ongoing). Annual security audit (April 2018). Staff training (ongoing).

#### **4<sup>th</sup> Quarter Progress:**

- **Staff Security Training:** Performed one phishing campaign and one training campaign for all staff.
- **New AV and Patch Management Platform:** Implemented a new AV platform and a new patch management platform.

#### **1<sup>st</sup> Quarter Objectives:**

- **VPN:** Train staff in using new VPN client.
- **AV and Patch Management Platform Replacement:** Continue evaluating additional network security tools.

## **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, live streaming, audio-visual, etc.

**Products:** Telephones, iPads, audio-visual equipment, live streaming services, internet services, computer peripherals, kiosks, copiers and printers.

#### **4<sup>th</sup> Quarter Progress:**

- **Facilities:** Managed facilities team on operations throughout the office. Began reviewing equipment inventory process and integration with OneSolution. Team began updating server cabinet inventory.
- **AV Support:** Completed live streams of the April, May and June Board meetings. AV support for various meetings/events.
- **Telecommunications Support:** Renewed licenses for the phone and data switches, router, and servers. Procured support services for the phone environment.
- **Outreach Kiosks:** Processed the last kiosks returning from the field and prepared kiosks for a new outreach survey.

#### **1<sup>st</sup> Quarter Objectives:**

- **Print Management:** Continue providing printer support for CMAP staff.
- **Communications and Outreach Support:** Continue providing kiosk/iPad support for Communications.

- **Facilities:** Continue reviewing equipment inventory process and integration with OneSolution. Complete server cabinet inventory. Continue inventory of agency file cabinet content.
- **Telecommunications Support:** Continue providing phone support to staff. Complete purchase and implementation of new switches for the phone environment.
- **AV Support:** Continue to provide live streaming for the agency during board meetings. Continue providing AV support for various meetings/events. Contract with vendor to review AV system and adjust system as appropriate.

## 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. Provide internal IT technical support for OneSolution financial system (ongoing).

**Products:** Documentation of training and instructional resources. Documentation of IT related problems encountered by CMAP staff (ongoing). Implementation of Cognos reporting system.

### 4<sup>th</sup> Quarter Progress:

- OneSolution financial system project: Completed management of BPR project for F&A. Assisted F&A team with testing and resolving workflow issues. Completed upgrade of the production environment to v16.2. Completed data refresh training for 16.2. Assisted F&A team with OneSolution tickets.
- **User support:** Completed 156 helpdesk tickets. Held AV equipment training sessions for staff.
- **R&A support:** Continued working with R&A team to develop documentation of external requests process, procurement of data, FOIA requests. Worked with team to implement process for offering Census webinars through GoToMeeting.

### 1<sup>st</sup> Quarter Objectives:

- **OneSolution financial system project:** Begin researching v18.1 of OneSolution software, continue to research inventory options of bulk importing of data. Continue assisting F&A team with OneSolution tickets.
- **User support:** Purchase new desktop PC's and monitors. Complete implementation of Windows 10 conversion. 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.

## 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.

### 4<sup>th</sup> Quarter Progress:

- Completed the installation of 52 Sit/Stand desks throughout the office.
- Rented 41 cars for staff for work related business.
- Reserved rooms for 7 external partners totaling approximately 296 guests with an average of 42 guests.
- Used 734 (308 Chicago's Best @\$1.50ea. and 426 Starbucks @\$2.80ea. from our current vendor).
- Initiated 18 service calls for issues regarding plumbing, electrical, housekeeping and locksmith issues.
- Coordinated conference room set-ups for 104 meetings along with attending 1 board meeting.
- Scheduled one evacuation drill for next quarter.
- Finalized 5 employee and intern separation forms.
- Finalized 22 new employee/intern forms and new employee/intern orientations.
- Reissued 2 ID badges for current staff members.
- Completed 66 print jobs for CMAP and MMC staff.
- Reordered and stocked all break room supplies.
- Contacted COTG for 6 service calls on Xerox machines and all were resolved within one day.
- Replaced faucets in kitchen and kitchenette.
- Managed copier repairs and maintained print totals for the Xerox copiers.

	B + W	Color	Total
C60	1,689	14,482	16,171
NEXerox	20,788	16,322	37,120
NWXerox	8,058	6,184	14,242
SEXerox	22,651	11,894	34,545
SWXerox	13,998	18,058	32,056
Totals	67,184	66,940	134,134

**1<sup>st</sup> 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.
- Have scheduled evacuation drill with office of the building.



# 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 refined data analysis related to citywide speed trends and crash risk trends in the Central Area into a final memo. The team continued outreach support of Vision Zero in Chicago's West Side communities.

**Products:** Final report providing short- and long-term recommendations, and a package of data/meeting graphics/presentations/working memos developed and used throughout the study process.

**Objectives for the Next Three Months:** None. Project completed.

## 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.

**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:** Kick-off meeting was held in April 23, 2018. Since then, there were two meetings with regard to findings from literature reviews, variables of a predictive modeling, and findings from potential user interviews. Also data collection of independent variables has started.

**Products:** Literature review of both peer cities and existing studies and academic studies, and user interviews have been completed. Data collection and database creation have began

**Objectives for the Next Three Months:** Data collection of the most variables going in the model should be completed in the next quarter. Also I anticipate starting a crash model creation.

## **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 externally with other agency staff regarding the following projects or initiatives: Smart Corridor Improvements, West Loop Design Guidelines, Pace Central Harlem Project, IMD Parking Task Force, Ravenswood Industrial Corridor Modernization Planning, Little Village Industrial Corridor Modernization Planning and the Pullman 2020 - Transportation Partners Meeting.

**-Riverdale Transportation Study** – A Steering Committee meeting was held April 13th. The Existing Conditions and Recommendations sections of the draft report was updated and reviewed by CDOT staff. Thereafter the report was submitted for review by the Steering and Technical Advisory committees.

Product: Report

**-Chicago-Oak Park Traffic Study** – DPS approved the Task Order and project funds were encumbered; a Notice to Proceed was issued and the kick-off meeting has been scheduled. CDOT and CMAP staff are coordinating regarding this project and CMAP’s North Ave. Corridor Revitalization and Mobility Plan, which is assessing the same North Ave. corridor. Staff attended the project kick-off meeting at Alderman Taliaferro’s office on May 11th.

**-Jefferson Park Station Area Master Plan** – The draft Jefferson Park Station Area Master Plan is being finalized and may be presented to the Chicago Plan Commission.

Product: Plan

**-North Branch Industrial Corridor (NBIC) Transportation Improvement Support Services** - Continued refinement to graphic materials relating to the preferred option to cross the Chicago River into Goose Island for the proposed transitway. Continued analysis on existing traffic conditions relating to traffic signals and other future infrastructure considerations

Product: Initial draft report of the traffic signal modernization strategy

**-North Lake Shore Drive Planning** – Revised “Context Tailored Treatment” alternatives based on input from Task Force Meeting #8 and prepared and reviewed analysis and materials for Task Force Meeting #9, which focused on “transitway” alternatives.

**-University Coordination** – There will on-going project collaboration and support provided on City and University project initiatives and collaboration as well as with University and inter-agency coordination. We will continue to meet when needed (while always in weekly communication on issues) to discuss current projects and upcoming priorities while also providing project information 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. There has been weeks of effort working on submitting grant applications for project funding for City projects.

### **Objectives for the Next Three Months:**

**-North Lake Shore Drive Planning** – Hold Task Force Meeting #9, selected preferred transitway alternative to be carried forward, and begin preparations and review of analysis and materials for Task Force Meeting #10, which will focus on “Managed Lane” alternatives.

**-Chicago-Oak Park Traffic Study** – Hold kick-off meeting, conduct corridor tour and collect existing conditions data

**-Riverdale Transportation Study – Complete project**

**-Jefferson Park Station Area Master Plan – Complete project**

**-CREATE** - 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).

Additionally, the CREATE Program has been awarded funding for several CREATE projects that will begin to necessitate further coordination efforts with key stakeholders on administering project support and coordination on the various aspects of city involved projects.

Moreover, there will be continual coordination on non-CREATE railroad, trucking and general overall freight issues

## **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:** Public outreach and communications coordination regarding INFRA grant award and IL Competitive Freight Grant award. Review of comprehensive regional rail grade crossing separation prioritization methodology and draft lists.

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



# CTA

## 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.

**Progress:** UWP-funded work efforts are complete.

**Products:** n/a

**Objectives for the Next Three Months:** UWP-funded work efforts are complete.

## 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:** UWP-funded work efforts are complete.

**Products:** n/a

**Objectives for the Next Three Months:** UWP-funded work efforts are complete.

## 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:** Receipt and review of project deliverables.

**Products:** See progress notes.

**Objectives for the Next Three Months:** Continuing review of project deliverables and initiation of project close-out activities.

## **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:** Emily Drexler

**Progress:** CTA continued work on the South Halsted Corridor Study with Pace and selected consultants, including collecting and reviewing existing conditions information and conducting the first Corridor Advisory Group meeting.

**Products:** n/a

**Objectives for the Next Three Months:** An Existing Conditions & Needs and Deficiencies report is expected to be completed. Additionally, a draft Purpose and Need document is targeted.

## **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:**

- Capital Improvement Program Amendment presented to CTA and RTA May/June Boards to establish final 2018 federal formula funding totals and the associated federal program of projects.
- Revised and conformed CTA Capital Improvement Projects CIP for inclusion in the Transportation Improvement Program (TIP) five year regional plan.
- Completed all 2018 grant application documents for the three FTA formula programs - 5307 Urbanization, 5337 SOGR, and 5339 Bus & Bus Facilities.
- RTA 2018 Bond Program of Projects – completed project descriptions and submitted grant application.
- FY 2019-2023 CIP Project Solicitation (or call for projects) completed and all associated project forms and evaluations.
- Initial development work conducted on the FY 2019-2023 CIP. Included review/evaluation of project solicitations for possible inclusion into the preliminary FY 2019-2023 CIP.

**Products:** See progress notes.

**Objectives for the Next Three Months:**

- Project Budget - Close out the fully spent 2018 UWP CTA Program Development (Core) project. Execute 2019 UWP grant and program/budget 2019 UWP CTA Program Development (Core) project funds.
- FY 2018 RTA Bond Grant – Execute grant agreement and budget the program of projects.
- FY 2019-2023 CIP Project Solicitation (or call for projects) – continue refinement of project descriptions, metrics, all associated project forms and evaluations.
- Developed FY 2019-2023 Capital Program Planning Scenarios (Ongoing). Completed scenarios to address current agency priorities that include operating budget gaps, key capital projects to maintain the existing revenue fleet, and fleet renewal. Recommendations are to be made to executive management.
- Creation of FY 2019 CTA Budget Book – development of five-year program theme, project budgets, and scope of work for the proposed five-year CIP.
- Prepare final FY 2018-2022 CIP amendment materials for CTA/RTA Boards.

# Councils of Mayors

## FY 2018 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: 32

Number of STP Projects Monitored: 260

Kickoff Meetings Held: 22

Federal Coordination Meetings Attended: 2

Number of STP Projects Let: 23

**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.):**

**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:** CMAP STP Program Management – April 6, 2018; CMAP Board – April 11, 2018; CMAP – STP Active Program Management April 12, 2018; APA Conference – April 20-24<sup>th</sup>, 2018; Transportation Meeting – April 25, 2018; WCMC Membership Meeting – April 25, 2018; CMAP Transportation – April 27, 2018; Mayors Caucus Gala – April 27, 2018; CMAP STP Reorganization – May 2, 2018; Springfield – May 8-10<sup>th</sup>, 2018; CMAP Council of Mayors – May 15, 2018; Central Council Regional Plan – Summit, Berwyn, McCook – May 24 2018; Central Regional Council Plan – Hodgkins, La Grange Park – May 25, 2018; Central Council Regional Plan - Riverside May 30, 2018; Pace – Harlem Avenue Steering Committee – June 5, 2018; Central Council Regional Plan – La Grange, Countryside – June 6, 2018; CMAP Transportation – June 8, 2018; Central Council Regional Plan – Western Springs– June 12, 2018; CMAP Board – June 13, 2018; WCMC Annual Dinner June 15, 2018; Kick Off - Riverside – June 19, 2018; CMAP STP Reorganization – June 27, 2018

### **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored: 20**

**Kick-Off Meetings Held: 1**

**Federal Coordination Meetings: 0**

**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 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.):**

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 (July, August, September):**

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:**

**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 (July, August, September):

## **Kane Kendall Council of Mayors**

### Communication and Public Involvement & General Liaison

**Number of Council Meetings Held:** KKCOM Transportation Policy Committee (April 19), KKCOM Full Council meeting (May 3)

**Number of CMAP Meetings Attended:** 27

**Please List:** Environment and Natural Resources (April 5, May 3, June 7), STP Active Program Management PL meeting (April 6, April 12), CMAP Board (April 11, May 9, June 13), Programming Committee (June 13), Planning Committee (April 11, June 13), Transportation Committee (April 27, June 8), PL Meeting (April 27, May 2, May 23, June 8, June 15, June 27), Council of Mayors Executive Committee (May 15), STP Project Selection Committee (May 2, May 23, June 27), MPO Policy Committee (June 14), Freight Committee (May 21), Bike and Pedestrian Task Force (June 19), UWP meeting (June 13), CMAQ PSC (June 14)

**Any other activities or meetings attended:** Public Health 3.0 Forum (presenter May 3), Kendall County Mayors and Managers meeting (May 6), Groundbreaking Ceremony Aurora Transportation Center project (May 16), IDOT Public Hearing IL 47 from Kennedy to Cross Street (May 30), Kendall County Environmental Health Advisory Board (April 10), CMAP ON TO 2050 Open House (June 26, 27)

### Program Development – Surface Transportation Program

**Number of STP Projects Monitored:** 17

**Kick-Off Meetings Held:** 2

**Federal Coordination Meetings:** 1

**Number of STP Projects Let:** 4

**Any other activities under STP Program:**

### Program Monitoring

**Number of CMAQ Projects Monitored:** 9

**Number of TAP/ITEP Projects Monitored:** 8

**Number of HPP Projects Monitored:** 1

**Number of SRTS Projects Monitored:** 9

**Number of HBP Projects Monitored:** 0  
**Number of HSIP Projects Monitored:** 0  
**Number of Other Projects Monitored:** FLAP: 1, EDP: 2, Rail Safety: 1  
**Other activities or funding sources monitored:** STP-BR: 9

### **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.):** Illinois Bike Summit (May 7), Funding Opportunities meeting with consultant (May 8), Metro West State of the County (May 18), Making Kane County Fit for Kids 2018 Community Showcase (April 11), Transport Chicago (June 1), Resources to Improve Health and Promote Active Transportation (June 21), Metro West Legislative BBQ (June 28)

### **Upcoming Months**

**Activities planned for the next quarter (July, August, September):** KKCOM Transportation Committee meeting (Jul. 19), MPC Transportation Roundtable (Jul. 31), Kendall County Mayors and Managers meeting (Sep. 12), Ride in Kane and Kane County Paratransit Coordinating Council meeting (Sep. 4), ON TO 2050 Launch Event (Sep. 10), various CMAP meetings

## **Lake Council**

### **Communication and Public Involvement & General Liaison**

**Number of Council Meetings Held:** 4  
**Number of CMAP Meetings Attended:** 27

**Please List:** CMAP/PL STP Active Program Management discussion in Oak Brook (4/6) and at CMAP (4/12), PL shared fund conference call (4/30), PL Shared Funding scoring meeting (5/14), PL meeting in Joliet (6/15), Lake County Council of Mayors Transportation Committee meeting (4/19), Lake County Council Mayors Full Council meeting (5/10), Lake County Council of Mayors STP-subcommittee meetings (5/18, 6/12), CMAP Council of Mayors Executive Committee (5/15), STP PSC (5/2, 5/23, 6/27), PL STP PSC follow-up meetings (5/2, 5/23, 6/27), CMAP Transportation Committee (4/27, 6/8), PL meetings (4/27, 6/8), MPO (6/14), CMAP Board (4/11, 5/9, 6/13), Planning Committee (4/11, 6/13), Programming Committee (6/13), CMAQ PSC (4/12, 6/14), UWP (6/13), and Bike/Ped Task Force (6/19)

**Any other activities or meetings attended** Organized and attended Lake County Council of Mayors Transportation Committee meeting in April and the full Council meeting in May. Organized and attended Lake County Council of Mayors STP-Subcommittee meetings in May and June. Attended Village of Vernon Hills evening open house meeting for their Lakeview Parkway STP-L project (4/19). Attended meeting between City of Lake Forest and IDOT related to coordination of their Telegraph Road project (4/20). Attended the TMA of Lake-Cook annual meeting (5/22). Attended Northwest Municipal Conference Technical Committee meeting (5/24). Participated in LCDOT/IDOT project coordination meeting for IDOT's US 41 and IL RTE

176 pump station project (6/25). Participated in April RTA Citizens Advisory Board meeting. Organized and attended Ride Lake County West and Ride Lake County Central paratransit coordination meetings in April, May and June. Organized and attended April and June Lake County Coordinated Transportation Services Committee (LCCTSC) meetings.

### **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored:** 41

**Kick-Off Meetings Held:** 3

**Federal Coordination Meetings:** no projects in our Council on the agendas for this quarter

**Number of STP Projects Let:** 5 STP-L projects

**Any other activities under STP Program:** Provided LCCOM members with updates and information through the STP/APM discussion process. Provided staff support to LCCOM representative on COM Executive Committee and STP PSC. Reviewed and submitted PPI's and agreements to IDOT for various project phases on behalf of LCCOM members.

### **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. 2 Safe Routes to School projects were let this quarter (Lake Zurich's Isaac Fox School and Grant Township's Big Hollow Elementary School projects). Highland Park's Clavey Road rail safety sidewalk crossing project was also let this quarter. Participated in meeting between the City of North Chicago and LCDOT staff to discuss the ongoing CMAQ project for the Robert McClory Bike Path (5/1). We have also 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 RTA/FTA grants (Referred to as "Ride Lake County West and Central" services). Staff coordinated and attended various meetings related to the LCCTSC and Ride Lake County services this quarter. Council staff also presented information related to paratransit to the Lake County Health Department's "Live Well Lake County" Steering Committee in June. Staff participated in the NTI Webinar for Private Transit Services (4/19). Ashley Lucas is also serving as the Project Manager for a UWP funded Paratransit Market Study. In the 4<sup>th</sup> Quarter, staff worked with the Project Study Team and the consultant on the 3<sup>rd</sup> Technical Memo for Lake County's Paratransit Market Analysis. Staff also organized and prepared for the upcoming combined Project Advisory Committee/LCCTSC meeting in July related to the Paratransit



Market Analysis study. Staff also participated in various project related meetings for the Paratransit Market Analysis with the consultant, a conference call with Uber and staff also facilitated various discussions with stakeholder groups related to potential service improvement strategies discussed in the study. Staff also presented an update on the Paratransit Market Analysis along with LCCTSC to the Public Works and Transportation Committee of the Lake County Board in June.

### **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 participated in the Technical Advisory Committee meeting for Northbrook’s Bicycle and Pedestrian Plan (4/11). Attended the Illinois Bike Summit (5/7). Attended GATA webinar training (5/17). Attended BUILD grant webinar (6/5). Continued to assist Antioch Township Road District regarding Township Bridge Program funds for the Edwards Road bridge project. Staff reviewed and provided comments to CMAP on various draft chapters for development of the “On to 2050” regional plan. Staff worked to create a logo for the Lake County Council of Mayors this quarter and also sent out newsletter communications to the Council of Mayors list serve in April, May and June including information related to Council activities, IDOT communications and various documents publications prepared by CMAP for review.

### **Upcoming Months**

**Activities planned for the next quarter (July, August, September):** 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. 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. Continue assistance to the LCCTSC and units of local government in Lake County and continue project management of Lake County Paratransit Market Analysis. Host LCCOM Transportation Committee and full Council meetings in July/August. Prepare for and host a series of Public Open House meetings and Project Advisory Committee meetings for Lake County’s UWP funded Paratransit Market Analysis anticipated for Summer/Fall 2018. Participate in CMAP’s On to 2050 Open House in Libertyville in July.

## **McHenry County**

### **Communication and Public Involvement & General Liaison**

**Number of Council Meetings Held:** 1

**Number of CMAP Meetings Attended:** 15

**Please List:**

1. April 6, 2018 – STP – Planning Liaison/CMAP Active Program Management Discussion
2. April 11, 2018 – CMAP Board Meeting
3. April 27, 2018 – CMAP Transportation Committee & PL Meeting
4. May 2, 2018 – CMAP STP Project Selection Committee Meeting
5. May 3, 2018 – MCCOM – STP Regional Fund Project Selection Subcommittee
6. May 9, 2018 – CMAP Board Meeting
7. May 14, 2018 – CMAP - PL Discussion/Analysis of Shared Fund Scoring
8. May 15, 2018 – CMAP – Council of Mayors Executive Committee Meeting
9. May 17, 2018 – MCCOM – Regular Meeting
10. May 23, 2018 – STP Project Selection Committee Meeting
11. June 8, 2018 – CMAP Transportation Committee Meeting
12. June 13, 2018 – CMAP Board Meeting
13. June 14, 2018 – CMAP – MPO Policy Committee Meeting
14. June 15, 2018 – Planning Liaison Meeting
15. June 27, 2018 – STP Project Selection Committee

**Any other activities or meetings attended: 24**

1. April 2, 2018 – IDOT GATA Training Webinar Module 5 & 6
2. April 3, 2018 – IDOT GATA Training Webinar Module 7 & 8
3. April 9, 2018 – STP Shared Fund County DOT meeting
4. April 12, 2018 – MAPP McHenry Co. Active Communities Workgroup Meeting
5. April 13, 2018 – MAPP McHenry Co. Active Communities Workgroup Steering Committee Meeting
6. April 18, 2018 – McHenry Co. DOT Staff Meeting
7. April 19, 2018 - Kane Kendal Council of Mayors – Transportation Policy Committee
8. April 24, 2018 – IDOT SPR Call for Projects Webinar
9. April 25, 2018 – McHenry Co. Transportation Committee Meeting
10. April 26, 2018 – McHenry Co. DOT – Planning Meeting
11. April 30, 2018 – STP Project Selection Committee Conference Call
12. May 3, 2018 – RTA Access to Transit Webinar
13. May 7, 2018 – IL Bike Summit UIC
14. May 10, 2018 – MAPP McHenry Co. Active Communities Workgroup Steering Committee Meeting
15. May 16, 2018 – McHenry County DOT Staff Meeting
16. May 17, 2018 – MAPP – Active Communities Workgroup Meeting
17. May 21, 2018 – McHenry Co. DOT – Planning Meeting
18. May 24, 2018 – McHenry Co. DOT – Leadership Seminar – Communicating with Colors
19. May 30, 2018 – McHenry County Transportation Committee Meeting
20. May 31, 2018 – McHenry County Planners Forum & McHenry Co. Active Communities Workgroup Steering Committee
21. June 1, 2018 – Transport Chicago Conference
22. June 7, 2018 – IL47 Public Hearing
23. June 20, 2018 – MAPP McHenry County Annual Conference (presenter on the Active Communities Workgroup); Monthly County DOT all staff meeting.
24. June 21, 2018 – MAPP McHenry Co. Active Communities Workgroup – Regular Meeting

## **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored:** 22 (STP-L 11, STP-Br 10, STP-C 1)

**Kick-Off Meetings Held:** 7

1. April 17, 2018 – Phase 2 Kickoff, Village of Cary – Three Oaks Rd. Project
2. May 22, 2018 – City of McHenry – Pearl-Lincoln ITEP initiation meeting
3. June 12, 2018 – ITEP Initiation Meetings
  - a. Village of Algonquin – Main Street
  - b. Village of Huntley – Reed Road
  - c. Cary Park District – Hoffmann Multiuse Path
4. June 18, 2018 – Village of Spring Grove – ITEP Initiation Meeting – Windsor
5. June 25, 2018 – City of McHenry – Bull Valley Rd. Multi-use Path P1 Kickoff

**Federal Coordination Meetings:** None

**Number of STP Projects Let:** 1

**Any other activities under STP Program:**

## **Program Monitoring**

**Number of CMAQ Projects Monitored:** 5

**Number of TAP/ITEP Projects Monitored:** 10

**Number of HPP Projects Monitored:** 0

**Number of SRTS Projects Monitored:** 1

**Number of HBP (STP-Br) Projects Monitored:** 0

**Number of HSIP Projects Monitored:** 4 (combined Wilmot HSIP project into Algonquin HSIP project)

**Number of Other Projects Monitored:** 0

**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.):**

- 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 Project Selection Committee discussion/proposals and provide MCCOM members recommendations regarding it.
- Continue to chair and assist the Mobilizing for Action through Planning and Partnerships (MAPP) - McHenry County Active Communities Workgroup in promoting active modes of transportation and recreation county-wide.

## Upcoming Months

### **Activities planned for the next quarter (July, August, September):**

- A regular MCCOM meeting is scheduled for July 19, 2018
- A regular MAPP-ACW meeting is scheduled for July 19, 2018
- NEPSA Small Cell Wireless Facilities meeting – Randall Corridor
- IDOT/CMAP/PL coordination meeting August 14, 2018
- A regular MCCOM meeting is scheduled for September 20, 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 of opportunities for providing input to the GO TO 2050 regional plan, regional expressway vision, regional traffic signal inventory and McHenry County transit plan.
- Continue to provide input and update Council in regards to the surface transportation program changes.
- Continue to support the McHenry County Active Communities Workgroup.
- Examining the possibility of organizing a joint purchasing Smart Street Light application for smaller municipalities.

## **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:** CMAP Board Meeting – April 11, 2018; CMAP STP PSC – April 12, 2018; IDOT Melrose Park Kickoff Armitage – April 17, 2018; WCMC Trans Meeting – April 25, 2018; North Central CoM Meeting – April 25, 2018; Central CoM Meeting- April 25, 2018; CMAP Transportation Committee – April 27, 2018; CMAP PL Meeting – April 27, 2018; CMAP STP PSC – May 2, 2018; PL CMAP STP Meeting – May 14, 2018; CMAP CoM Executive Committee Meeting – May 15, 2018; Pace Central Harlem Meeting – June 5, 2018; CMAP Board – June 13, 2018; Central Council Strat Plan – June 13, 2018; ITEP Northlake meeting – June 22, 2018, ITEP Berkeley Meeting – June 22, 2018, ITEP Hillside Meeting – June 22, 2018

## **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 (July, August, September):** 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:**

**Please List:** CMAP/PL STP Active Program Management discussion in Oak Brook (4/6) and at CMAP (4/12), PL shared fund conference call (4/30), PL Shared Funding scoring meeting (5/14), PL meeting in Joliet (6/15), CMAP Council of Mayors Executive Committee (5/15), STP PSC (5/2, 5/23), PL STP PSC follow-up meetings (5/2, 5/23), CMAP Transportation Committee (4/27), PL meetings (4/27),

**Any other activities or meetings attended:**

### **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored:** 18

**Kick-Off Meetings Held:** 1

**Federal Coordination Meetings:** 0

**Number of STP Projects Let:** 0

**Any other activities under STP Program:** STP Project Selection Committee, PL/CMAP discussions on Active Program Management

### **Program Monitoring**

**Number of CMAQ Projects Monitored:** 11

**Number of TAP/ITEP Projects Monitored:** 8

**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.):** Articles for NWMC Director's Weekly Briefing, NWMC Transportation Newsletters, maintain @NWMCTrans Twitter feed, NWMC Transportation Committee, NWMC Bicycle and Pedestrian Committee, made municipalities aware of multiple federal grant opportunities

### **Upcoming Months**

**Activities planned for the next quarter (July, August, September):** Continue to monitor activities of STP Project Selection Committee.

## **Northwest**

### **Communication and Public Involvement & General Liaison**

**Number of Council Meetings Held:** 2

**Number of CMAP Meetings Attended:** 21

**Please List:** CMAP/PL STP Active Program Management discussion in Oak Brook (4/6) and at CMAP (4/12), PL shared fund conference call (4/30), PL Shared Funding scoring meeting (5/14), PL meeting in Joliet (6/15), CMAP Council of Mayors Executive Committee (5/15), STP PSC (5/2, 5/23, 6/27), PL STP PSC follow-up meetings (5/2, 5/23, 6/27), CMAP Transportation Committee (4/27, 6/8), PL meetings (4/27, 6/8), MPO (6/14), CMAP Board (4/11, 5/9, 6/13), UWP (6/13)

**Any other activities or meetings attended:**

### **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored:** 75

**Kick-Off Meetings Held:**

**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.):** Articles for NWMC Director's Weekly Briefing, NWMC Transportation Newsletters, maintain @NWMCTrans Twitter feed, NWMC Transportation Committee, NWMC Bicycle and Pedestrian Committee, made municipalities aware of multiple federal grant opportunities.

### **Upcoming Months**

**Activities planned for the next quarter (July, August, September):** Continue to monitor activities of STP Project Selection Committee.

## **South**

### **Communication and Public Involvement & General Liaison**

**Number of Council Meetings Held:** 13

**Number of CMAP Meetings Attended:** 14

**Please List:**

- STP Project Selection Committee PL Meeting
- CMAP Board Meetings
- CMAP AND PL STP
- MPO Policy Committee
- Transportation Committee
- Freight Committee
- STP overview with CMAP and Lynwood
- On to 2050 Open House

**Any other activities or meetings attended**

Meetings with 22 Member Communities. Cook County ED, DOTD, Public Health, Land Use, and Planning. eTip training. Public Safety Committee, Management and Finance

### **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored:** 15

**Kick-Off Meetings Held:** 3

**Federal Coordination Meetings:**

**Number of STP Projects Let:** 4

**Any other activities under STP Program:** Technical Advisory Group

### **Program Monitoring**

**Number of CMAQ Projects Monitored:** 6

**Number of TAP/ITEP Projects Monitored:** 3

**Number of HPP Projects Monitored:** 1

**Number of SRTS Projects Monitored:** 1

**Number of HBP Projects Monitored:** 0

**Number of HSIP Projects Monitored:** 0

**Number of Other Projects Monitored:**

**Other activities or funding sources monitored:**

Invest in Cook- 6

### **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.):**



- Dolton and Riverdale Freight Study
- Meeting with member communities to introduce myself
- Developing Complete Streets materials
- Metra Electric Mobility Study
- TAG –STP methodology update and information on new process and shared fund
- Burnham Greenway Gap meetings and calls
- Assistance with Invest in Cook grants
- University Park Metra Station Tour
- Cal-Sag Trail Coalition
- Burnham Ave Corridor
- Homewood Metra Station Guidance
- Cook County Freight Advisory Group
- Pace Halsted Pulse Advisory Group
- Indiana Harbor Belt Tour and Data gathering
- Envision Ford Heights Kick-off

### **Upcoming Months**

#### **Activities planned for the next quarter (July, August, September):**

- Outreach and policy development for the Dolton and Riverdale Freight Study
- TAG creating methodology for STP and Shared fund bonus points
- Identifying trainings for communities
- Advancing a regional bridge project
- Assistance with Access to Transit and LTA applications
- Assistance in identifying Shared Fund projects
- CMAP, IDOT and PL Planning 2019

## **Southwest**

### **Communication and Public Involvement & General Liaison**

**Number of Council Meetings Held: 5**

**Number of CMAP Meetings Attended: 13**

**Please List:** STP Active Program Management, CMAP Board Meeting, CMAP Transportation, Planning Liaison Meeting, STP Project Selection Committee, Council of Mayors Executive Committee,

**Any other activities or meetings attended:**

### **Program Development – Surface Transportation Program**

**Number of STP Projects Monitored: 19**

**Kick-Off Meetings Held: 2**

**Federal Coordination Meetings: 1**

**Number of STP Projects Let: 4**

**Any other activities under STP Program:**

## Program Monitoring

**Number of CMAQ Projects Monitored:** 4

**Number of TAP/ITEP Projects Monitored:** 2

**Number of HPP Projects Monitored:**

**Number of SRTS Projects Monitored:** 6

**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.):** SCM Public Works Committee, I&M Canal Steering Committee, Cal Sag Coordination Meeting, IML Legislative Day, Cal Sag Watershed Meeting, SCM Business Meeting, Legislative Breakfast, SCM Transportation Meeting, Planning Liaison Discussion, Alsip Public Comment Meeting, Cook County Freight Plan, Central Harlem Corridor Study, ADA Coordinators Meeting

## Upcoming Months

**Activities planned for the next quarter (July, August, September):** SCM Public Works Committee, ONTO 2050 Open House, I&M Canal Steering Committee, Justice 1-294 Meeting, CMAP Transportation Committee, Planning Liaison Meeting, STP Overview Presentation, SCM Transportation Committee, IML Conference, Cal Sag Watershed Meeting, SCM Business Meeting

## **Will**

### Communication and Public Involvement & General Liaison

**Number of Council Meetings Held:** 2-- Member meeting (5/10) & WCGL Transportation Meeting (6/20)

**Number of CMAP Meetings Attended:** 12--

**Please List:** STP APM Changes (4/6), CMAP Board (4/11, 5/9) CMAP Planning Committee (4/11), CMAP Transportation (4/27), STP PSC (5/2, 5/23, 6/24), PL STP Change Discussion (5/14), COM Executive (5/15), CMAP Freight (5/21), MPO Policy Committee (6/14)

**Any other activities or meetings attended:** Hosted GATA training webinars at WCGL Office (4/2, 4/4), MPC Roundtable Driverless Cars (4/5), Development Rules of Thumb (4/10) State of the Village Manhattan (March), WCGL TC Committee (March), GATA trainings 1-8 (March into April)

### Program Development – Surface Transportation Program

**Number of STP Projects Monitored:** 18  
**Kick-Off Meetings Held:** 2  
**Federal Coordination Meetings:** 0  
**Number of STP Projects Let:** 2  
**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:** 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**

Started weekly newsletters (send out on Monday mornings), Municipal Engineering for Non-Engineers conference, Monthly APWA Webinars, WCGL Planning and Zoning Officials Training, I 55@ IL59 IDOT Open House, Romeoville State of the Village, Cities of the Future Conference, Homer Glen State of the Village, APA National Conference New Orleans, PL Conference Car, Green Town Conference Prep, Asian Carp Webinar, CMAP On To 2050 WCGL Presentation, PL Coordinating Meeting, MMC Environmental Committee

### **Upcoming Months**

**Activities planned for the next quarter (July, August, September):**

- APA Water Conference in KCMO Mid September
- APA-IL Conference @ end of September
- WCGL TC Meeting September
- Coordination meeting with CMAP at IDOT
- Electric Aggregation Meetings
- Creating updated guidelines for STP program
- Discussing changes to STP program as a whole and APM



# 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:** Staff has been working with the consulting team to update the cost and project scope because Kane County DOT was awarded IDOT Planning and Research Funding to enhance this project. Funding will be used to create a website dedicated to the plan and allow the consultant to write and design a printed version of the plan. As stated before, the plan will now include new CMAP ON TO 2050 demographics and funding will support the cost of new modeling using updated numbers.

**Products:**

**Objectives for the Next Three Months:** Once the agreement with IDOT and Kane County is executed by the County Board, the consultant will begin the updated modeling process.



# 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 PMT is finalizing Technical Memorandum 3- DRAFT Implementation Plan, Financial Plan, Marketing Plan. This is recommendations for improvement strategies, administration and governance.
- The PMT and Nelson Nygaard prepared for community meetings and a PAC. This entailed, creation and editing of meeting materials and exhibits, logistical planning and marketing of meetings.
- DRAFT Technical Memorandum 3 was distributed to the PAC in August 2018.
- The PMT and Nelson Nygaard held Community Meetings and a PAC on September 29<sup>th</sup> and 30<sup>th</sup>, 2018. The Community Meetings were held in 4 different quadrants of the county.
- Nelson Nygaard presented to the Lake County Board at Committee of the Whole on Friday, September 7, 2018 on the overall study and findings.
- Nelson Nygaard and the PMT are in the process of finalizing all the technical memorandums.

**Products:** Paratransit Market Study for the Lake County Region

**Objectives for the Next Three Months:**

- PMT and Nelson Nygaard to finalize all edits to technical memorandums for public distribution.
- It is anticipated the study be wrapped up at the end of 2018.
- PMT to work on recommended administrative, governance and implementation strategies for 2019 discussions.





# 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:** Scott Hennings, Principal Transportation Planner, McHenry County Division of Transportation

**Progress:**

Transit Plan activities during the fourth quarter of FY 2018 centered on public engagement. The existing conditions report was also completed during Q4.

**Products:**

**Public Engagement Products:**

- Online Survey with 1,028 responses (19 in Spanish)
- Meetings with Transit Agencies
  - Metra Meeting on 5/10/2018
  - Pace Meeting on 5/15/2018
- Stakeholder Meetings
  - Homeless and Low Income Persons on 4/19/2018

- Individuals with Disabilities on 5/22/2018
- Seniors on 5/30/2018
- McHenry County Planners Forum on 5/31/2018
- McHenry County Council of Governments on 6/20/2018
- College Students on 6/28/2018
- Other Events
  - Community Resources Fair on 5/18/2018
  - McHenry Taste of Summer on 6/2/2018
  - Marengo Farmers Market on 6/9/2018
  - McHenry County Board on 6/14/2018

A detailed summary of the public engagement done during 4<sup>th</sup> quarter can be found in the McHenry County Public Engagement Report.

### **Existing Conditions Report**

#### **Objectives for the Next Three Months:**

During the first quarter of FY 2019 the Planning team will finalize the initial public engagement, craft transit service recommendations (or “scenarios” as they are being called), conduct a second round of focus groups to review the service recommendations, and draft the transit plan document. The consultant has set a goal of completing the transit plan report by the end of September, in time for the steering committee (the Public Transit Advisory Committee) and the County’s Transportation Committee to review the document in late October. After revisions to the plan are made, we hope the County will adopt the Transit Plan in November/December, 2018.

# Metra

## 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.

In the 3<sup>rd</sup> quarter, a modest change order (\$35,660) was initiated at Metra’s expense. No additional UWP funds are required. Notice to proceed on the additional analysis of two additional Tier 2 projects and a final report will be completed under this change order.

Analysis of the remaining 2 additional Tier 2 projects was completed and a draft final report is under review.

**Products:** none at this time.

**Objectives for the Next Three Months:** Final report will be completed.

## 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:**

- Continued Work on Transit Asset Management Plan and Decision Tool.
- Conducted Risk Workshops
- Prepared Capital Program Amendment for June Board
- Invest in Cook Grant Interview
- Meetings on VW Settlement

**Products:**

- GAP Analysis; Draft TAM; Investment Criteria;
- June 2018 Capital Program Amendment
- Positive Train Control Grant Application

**Objectives for the Next Three Months:**

- Secure PTC funding and amend 2018 program
- Prepare 2019-2023 Capital Program
- Apply for VW Settlement Funding
- Complete First Transit Asset Management Plan & have Accountable Executive Sign

# Pace

## 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, ABT, has completed vanpool data collection, data entry, data editing, quality control, and data base finalization. In addition, ABT has completed the draft report of vanpool, and finalized the report. Pace has approved the final vanpool customer satisfaction report from ABT, and the customer satisfaction data base for Pace vanpool as well.

For the Pace customer satisfaction survey, ABT has completed the data base finalization, tabulation delivery and drafting report. Pace has approved the database, and tabulation, and is currently reviewing the draft report from ABT.

**Products:** The final data set for both Vanpool and ADA surveys. The tabulation for ADA survey, the draft report for ADA survey. The final report for vanpool survey.

**Objectives for the Next Three Months:** The ADA report will be finalized based on Pace's final comments.

## 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:**

Grant funds for staff time were utilized for:

- (1) Enhancing retention of existing rideshare groups, from April – June, 177 promotional emails were distributed; 44 commuters asked to join a group; 8 commuters joined and 9 are waiting for an available seat. There were 327 carpools registered.
- (2) There were 2,700 calls and email threads to contact customers regarding rideshare open seats, assist drivers with finding riders, provide commute options and ideas for finding other commuters, and give website and program assistance. This is a 6.9% decrease compared to the same time last year (2,900 communications).
- (3) Improving the rideshare matching rate by deleting 690 non-active and duplicate users.
- (4) Create promotional PDFs that outlines rideshare groups with open seats and post on the website landing page
- (5) Assisting with grant application for software that will combine ridesharing component with other commuter modules such as paratransit

**Products:** None.

**Objectives for the Next Three Months:** The objects for July – September are to work with the Pace vanpool department to develop an automatic data report that could potentially be downloaded into the new software; update routing on all Pace vanpools; identify target markets for carpool opportunities and coordinate with our marketing firm.

## 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:**

On February 14, 2018 submitted amendments to the Federal Fiscal Year (FFY) 2018 TIP Document via CMAP's eTIP Database to incorporate Pace's Fiscal Year 2018 Capital Projects.

Provided follow-up documentation to CMAP Staff on February 16, 2018 to review the use for FFY 2017 and 2018 5307 and 5339 funds during the 2018 Federal Fiscal Year.

**Products:** Pace Fiscal Year 2018 amendment submissions to CMAP's eTIP database. Monitored UWP Projects and expenditures. Provided input into LTA Projects and Pace's involvement in.

**Objectives for the Next Three Months:** Provide amendments if needed to CMAP's eTIP Database. Continual monitoring of Projects.

## **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. Bid was advertised, and proposals were received.

**Products:** Scope of work. Executed contract. RFP timeline. Proposals.

**Objectives for the Next Three Months:** Pre-proposal meeting, review proposals, evaluations due. Interviews of proposers, Contractor chosen, contract executed, kick-off meeting.

# RTA

## 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: The Existing Conditions Report was completed and released. Work commenced on the real estate market analysis and further transit analysis. Stakeholder interviews have begun as well as preparation for the first public open house.
- Chicago – Jefferson Park TOD Study: Completed final draft plan and presented it to various neighborhood and local business groups. Draft plan is now open for final public comment.

**Products:**

- Pace Harlem Avenue Corridor Study: Existing Conditions Report, draft transit competitiveness index and promotional materials for open house.
- Chicago – Jefferson Park TOD Study: Community meetings, final draft plan.

**Objectives for Next Three Months:**

- Pace Harlem Avenue Corridor Study: The first public open house will be held on July 12<sup>th</sup> and the real estate market analysis and transit competitiveness index will be completed.
- Chicago – Jefferson Park TOD Study: Any final edits to the draft will be made, meetings with the Alderman to discuss implementation strategies, deliver final plan to the City and the RTA as well as post it to the project website.

\*Project budgets has been reported in the past as \$300,000 but actual cost estimates after procuring consultant assistance increased the budgets \$25,000.



# 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:

- Chicago South Shore 75<sup>th</sup> and 79<sup>th</sup> Corridor Study: The Technical Services Agreement (TSA) and Scope of Work have been finalized. The City Department of Planning and Development is working to secure consultant assistance
- Cicero Zoning Code Updates: The Scope of Work has been completed and consultant procurement efforts continue.

### Products:

- Chicago South Shore 75<sup>th</sup> and 79<sup>th</sup> Corridor Study: Technical Service Agreement and Scope of Work
- Cicero Zoning Code Updates: Scope of Work.

### Objectives for Next Three Months:

- Chicago South Shore 75<sup>th</sup> and 79<sup>th</sup> Corridor Study: Procurement and consultant selection.
- Cicero Zoning Code Updates: Complete consultant procurement and Intergovernmental Agreement with the Town.

## 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:** Roll-out and distribution of the transit strategic plan continued throughout the spring with in-person presentations to regional Councils of Governments (COGs), various organizations, and trade-groups as well as social media activity. Coordination continued with CMAP on final drafting of ON TO 2050. Implementation projects began as did activities to integrate the goals of the plan into other RTA internal activities such as Performance Reporting.

**Products:** Products were completed in Q3 and distribution continued in Q4. A link to the adopted Strategic Plan is [here](#).

**Objectives for Next Three Months:**

## 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:**

- Maywood TOD Plan Update: The RFP evaluation process has been completed and a preferred consultant has been chosen. The process of executing a Task Order Amendment is underway.
- Mundelein NCS Corridor Study: The RFP was released in April with a submittal deadline of May 31. Proposals have been scored by the Evaluation Committee.
- Schiller Park TOD Plan: Certainty of land availability in the majority of the study area, (a former railyard) has been significantly diminished after the IL Tollway finalized negotiations with the railyard owner, Canadian Pacific, to complete the Western O'Hare Bypass. The Village has removed this project from the RTA's Community Planning program due to this uncertainty. An IGA amendment to shift associated UWP funds to the Mundelein Study has been executed.

**Products:**

- Maywood TOD Plan Update: Final Scope of Work.
- Mundelein NCS Corridor Study: Final Scope of Work.

**Objectives for Next Three Months:**

- Maywood TOD Plan Update: Negotiate the final scope of work and execute the Task Order Amendment with the preferred consultant; enter into an Intergovernmental Agreement with the Village of Maywood; begin planning for project kickoff meeting.

- Mundelein NCS Corridor Study: Select preferred consultant, draft contract, negotiate final scope of work and enter into Intergovernmental Agreement with the Village of Mundelein

\*Project budgets has been reported in the past as \$187,500 but actual cost estimates including \$77,500 in locally provided overmatch increased the project budgets to \$265,000.