NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: October 3, 2014

RE: Resolution 2014-039 Fiscal Year 2014 OWP Completion Report

ACTION REQUESTED
The NOACA Board of Directors is asked to approve NOACA’s Fiscal Year 2014 Overall Work Program (OWP) Completion Report for submission to ODOT. The activities outlined in this work program occurred between July 1, 2013 and June 30, 2014. The Finance and Audit Committee recommends this action.

BACKGROUND
NOACA’s many accomplishments during fiscal year (FY) 2014 were achieved through the leadership of its Board of Directors, the dedication of its Committees, and the contributions of staff.

Federal law requires that metropolitan planning organizations (MPOs) develop a unified planning work program each year that describes all federal-aid planning activities. In Ohio this work program is called the Overall Work Program (OWP). NOACA develops its OWP consistent with federal and state transportation and environmental planning guidance.

The attached completion report outlines staff activities during fiscal year 2014 as called for in the FY 2014 Overall Work Program (OWP). It also includes a year-end funding table. The report was prepared for NOACA funding agencies, the Federal Highway Administration (FHWA) and the Ohio Department of Transportation (ODOT) and is due this month.

The report details staff activities pertaining to 29 OWP projects and 137 products for FY 2014. NOACA spent 73 percent of the amount budgeted for those projects and completed 91 percent of the work in FY 2014. Unspent funds have been carried forward into the current fiscal year.

FINANCIAL IMPACT
There is no financial impact associated with this document.

CONCLUSION/NEXT STEPS
The NOACA Board of Directors is asked to approve the FY 2014 Overall Work Program (OWP) Completion Report for submission to ODOT.

ATTACHMENT: NOACA 2014 OWP Completion Report

GG/jg/2789b
RESOLUTION NO. 2014-039
(FY 2014 OVERALL WORK PROGRAM
COMPLETION REPORT)

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA), as the metropolitan planning organization (MPO) for the five Northeast Ohio Counties of Cuyahoga, Geauga, Lake, Lorain and Medina, is engaged in a continuing, cooperative and comprehensive transportation planning process designed to meet national, state, and local government needs, requirements, goals and objectives for the region’s transportation system; and

WHEREAS, NOACA pursued numerous transportation and air quality program activities during fiscal year 2014 (July 1, 2013 to June 30, 2014), which resulted in a variety of products that benefitted the region and its communities; and

WHEREAS, these activities were outlined in the agency’s Fiscal Year 2014 Overall Work Program (OWP) and Budget, which was financed through funds received from the Federal Highway Administration (FHWA), the Ohio Department of Transportation (ODOT) and local funds, approved by the Governing Board in Resolution No. 2013-013 dated June 14, 2013; and

WHEREAS, the full OWP Completion Report dated October 2014 has been made available to the NOACA Board of Directors.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 45 principal officials of general purpose local government throughout and within the Counties of Cuyahoga, Geauga, Lake, Lorain and Medina Counties that:

Section 1. The activities and products of the Fiscal Year 2014 Overall Work Program, as detailed in the Fiscal Year 2014 NOACA Completion Report, are approved by the NOACA Board of Directors.

Section 2. The Executive Director is hereby authorized to transmit a certified copy of the resolution to both the Ohio Department of Transportation and U. S. Department of Transportation.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 10th day of October 2014.

Secretary:

Date Signed: 10 OCT 14
NOACA Fiscal Year 2014
Overall Work Program
Completion Report

Northeast Ohio Areawide Coordinating Agency
October 2014
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**Program Number** 101.1  **AIR QUALITY PLANNING**

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<td>I=Information  D=Draft  F=Final</td>
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**Products**

1. Air quality planning and administration - ongoing
2. Air quality forecasts, advisories and exploration of model improvements – ongoing
3. Memo on CY2013 Air Quality Forecasting – 3rd quarter
4. Mobile source emissions modeling and documentation for transportation conformity, State Implementation Plan (SIP) budgets, and project level analyses – as needed
5. Traffic signal coordination planning – 1st, 2nd quarters
6. CY2013 Air Quality Trends Report - 4th quarter
7. Updated Factsheet on Nonattainment Status – 2nd quarter
8. Memo on CY2013 National Ambient Air Quality Standards (NAAQS) changes – 3rd quarter
9. Assistance with and participation in air quality projects to foster alternative transportation, alternative fuels & technologies, and environmental health. - ongoing
10. Transportation greenhouse gas emissions report – 4th quarter
11. Memo on identifying policies for emissions reduction – 4th quarter

**July 1, 2013 – December 30, 2013**

**Product 1**

- Staffed Air Quality Advisory Committee (AQAC) meetings and gathered materials/presenters.
- Assisted in completion of Congestion Mitigation and Air Quality Improvement (CMAQ) comments.
Product 2

- Conducted daily air quality forecasting and issued air quality advisories for the region as needed.
- Coordinated with Ohio Department of Transportation (ODOT) for displaying air quality messages on dynamic message signs.

Product 3

- Completed 2013 Daily Air Quality Forecasting Protocol.

Product 4

- Conducted Conformity Analysis for ODOT Transportation Review Advisory Council (TRAC) major new projects and new construction schedules for existing Plan projects.
  - PID No. 13567 CUY IR 077 14.35 CCG6A
  - PID No. 79671 CUY/SUM IR 077 00.00/32.73
  - PID No. 82380 CUY INNERBELT CCG3
  - PID No. 82388 CUY INNERBELT CCG6B Broadway
  - PID No. 89458 SUM IR 0271 12.62

Product 5

- Completed report for the US-42 planning project for incident management. Transferred product to NOACA Transportation Studies.

Product 6

- No activity

Product 7

- Draft work for FY2014 3rd quarter

Product 8

- No activity
Product 9

- Collaborated with United States & Ohio Environmental Protection Agencies (USEPA & OHEPA), ODOT, the Cleveland National Weather Service (NWS), and environmental groups within the region

Products 10, 11

- Projects moved to FY 2015 OWP due to insufficient staff knowledge/ability to complete in FY2014

January 1, 2014 – June 30, 2014

Product 1

- Staffed Air Quality Subcommittee (AQAC) meetings and gathered materials/presenters
- Assisted in completion of Congestion Mitigation and Air Quality Improvement (CMAQ) comments

Product 2

- Conducted daily air quality forecasting and issued air quality advisories as needed
- Coordinated with Ohio Department of Transportation (ODOT) for displaying air quality messages on dynamic message signs

Product 3

- 2014 Daily Air Quality Forecasting Protocol partially completed (50%) but was tabled due to Technical Memorandum for ODOT, U.S. EPA and CMAQ projects emissions modeling. Air Quality Planner Wayne Kline resigned at the end of FY2014.

Product 4

- Technical Memorandum, Northeast Ohio (Akron Metropolitan Area Transportation Study (AMATS), Erie Regional Planning Commission (ERPC), NOACA, Ashtabula County), 2008 Base Year Inventories for Ozone National Ambient Air Quality Standards (NAAQS) Mobile Source Emissions (Volatile Organic Compounds (VOC) and Oxides of Nitrogen (NOx)). This memorandum documents the United States Environmental Protection Agency (U.S. EPA) Motor Vehicle Emission Simulator (MOVES) based mobile source air quality analyses performed by the Ohio Department of Transportation (ODOT) for the Akron Metropolitan Area Transportation Study (AMATS) and Ashtabula county areas,
and by the Northeast Ohio Areawide Coordinating Agency for the counties of Cuyahoga, Geauga, Lake, Lorain and Medina in its area and the Lorain County portion of the City of Vermilion in the Erie Regional Planning Commission (ERPC) area. Analyses were conducted for the 2008 Base Year in support of Ohio EPA’s intent to update State Implementation Plan (SIP) maintenance budgets for 8-hr Ozone National Ambient Air Quality Standards (NAAQS).

- Congestion Mitigation to for Air Quality (CMAQ) Improvement emissions modeling to determine impact of 21 projects that submitted application for competitive CMAQ funding through ODOT (including traffic signalization upgrades, vehicle replacements, transit improvements and trail expansions).

Product 5

- Transferred product to NOACA Transportation Studies.

Product 6


Product 7

- Completed

Product 8

- Completed

Product 9

- Collaborated with United States & Ohio Environmental Protection Agencies (USEPA & OHEPA), ODOT, the Cleveland National Weather Service (NWS), and environmental groups within the region.
- Successfully wrote an application to receive $136,000 in CMAQ funds for FY2015. This money will support NOACA air quality planning and public outreach efforts to incentivize mobility choice (program to financially reward people who choose alternative transportation modes to solitary driving).

Products 10, 11

- Projects moved to FY 2015 OWP due to staffing issues in FY2014.
Program Number 101.2  AGENCY OUTREACH: AIR QUALITY

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Products

1. Air Quality Program activities and administration
2. CY 2013 Air Quality Programs activities memo – June 2014
3. Communications materials and outreach events

July 1, 2013 – December 30, 2013

Product 1

- Commuter Challenge Campaign – 348 participants
- Promoted campaign with assistance from organizations throughout Northeast Ohio
- Radio spots aired July through September promoting anti-idling, alternative modes of transportation and air quality alerts

Product 2

- Minimal activities. Memo will be completed in second half of SFY 2014.
Product 3

- Eco Driving Presentation at Western Reserve Area on Aging
- Distributed 200 air pollution awareness coloring books to various agencies in Northeast Ohio
- Staffed NOACA table from July 2013 – December 2013 at the following events: Great Lakes RiverFest, Hermes Corporate Challenge, Warehouse District Street Fair, Air Pollution Conference, Lake County Captains Green Event, Clean Fuel Car and Bike Rally, Shaker Heights Senior Fair, NASA Sustainability Fair, Hermes Women's Race and Expo, Brunswick Wellness Fair, North Royalton Health Fair, Hough Health Fair, Broadview Heights Wellness Fair, Tower City Wellness Fair, Parma Wellness Fair, Euclid Windfest, Great Northern Mall Wellness Fair, Jewish Community Center Bike Event, Bike to Work Day, Cleveland State University Wellness Fair, American Lung Association’s Walk for Air and Climb for Air Fair

January 1, 2014 – June 30, 2014

Product 1

- Ongoing, Air Quality Program activities and administration activities complete through half year

Product 2

- Air quality outreach activities memo completed for CY 2013

Product 3

- Scheduled activities complete for second half SFY 2014
Program Number 103.0  
FISCAL AGENT: SUSTAINABLE COMMUNITIES PLANNING GRANT

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Products

1. Fiscal agent duties, including required quarterly and bi-annual reporting to HUD (February 2011-January 2014).

July 1, 2013 – December 30, 2013

Product 1

- Tracked leveraged match of consortium members
- Assisted with semi-annual reporting in July 2013
- Served as point of contact for HUD on fiscal agent matters
- Processed payroll and accounts payable
- Processed purchase orders for NEOSCC
- Completed drawdown requests from HUD's LOCCS system
- Coordinated frequently with NEOSCC regarding program financials
- Provided audit assistance for 2012 audit
- Completed Corrective Action Plan to reduce required leveraged match as follow up to May 31 HUD Match Source/Match Disbursement letter requesting removal of federal match sources incorrectly allowed in FY2010 NOFA. Cooperative Agreement amendment finalized in October 2013.

NOTE: The HUD grant term was extended to June 30, 2014, so activities under this project
number will continue for longer than originally listed.

January 1, 2014 – June 30, 2014

Product 1

- Tracked leveraged match of consortium members
- Assisted with semi-annual reporting in January 2014
- Served as point of contact for HUD on fiscal agent matters
- Processed payroll and accounts payable
- Processed purchase orders for NEOSCC
- Completed drawdown requests from HUD's LOCCS system
- Coordinated frequently with NEOSCC regarding program financials
- Provided audit assistance for 2013 audit

NOTE: The HUD grant term was extended to June 30, 2014, so activities under this project number continued beyond the original completion date of December 31, 2013.

NOTE: The HUD grant term extension enabled the NEOSCC board to complete all required documentation and undertake activities necessary to implement the VibrantNEO 2040 Recommendations and Initiatives at the conclusion of the federal grant.
Program Number 601.3 SPECIALIZED TRANSPORTATION PLANNING

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Products

1. Determination of designated recipient for 5310 program, culminating in resolutions for transit boards, NOACA board, and designated recipient package to be processed through the Governor’s office – first quarter
2. Contingent upon designation status, update NOACA investment and procurement policies or structure to accommodate vehicle procurements should NOACA become designated recipient - TBD
3. Contingent upon designation status, design a new 5310 application or allocation criteria for program apportionments covered by MAP-21 – TBD
4. Contingent upon designation status, conduct competitive selection process or prepare funding allocations – TBD
5. Contingent upon designation status, perform grants management activities, including contracting with sub-recipients, making grants, and completing required certifications and reporting – TBD, quarterly and annually

July 1, 2013 – December 30, 2013

Product 1

- Transit Council supported NOACA as the designed recipient for the 5310 program
- Resolutions of support for NOACA becoming the designated recipient have been provided by the region’s transit authorities
- A resolution was passed by the Board of Directors allowing NOACA to apply to the
Governor of the State of Ohio to be the designated recipient of 5310 funds.

Product 2

- NOACA has asked ODOT to concur with its opinion that NOACA is an eligible participant for purchasing off of the ODOT State-term contracts. ODOT has preliminarily agreed, however a formal response has not yet been received. Once a formal response is received NOACA staff will work to develop the appropriate procurement procedures.

Product 3

- Designated recipient status undetermined; internal discussions

Product 4

- Designated recipient status undetermined; internal discussions

Product 5

- Completed 1st and 2nd quarter reporting on sub-recipient grants in TEAM-Web.
- Prepared draw requests through FTA’s ECHO-Web system as needed.
- Designated recipient status undetermined; internal discussions
- Completed 1st and 2nd quarter reporting on sub-recipient grants in TEAM-Web.
- Prepared draw request through FTA’s ECHO-Web system.
- Completed edits to Coordinated Plan Update draft.
- Developed legal memo for ODOT Central about NOACA’s ability to purchase vehicles off of state term contract as part of planning effort to become designated recipient of FTA funds for new Section 5310 Program – Enhanced Mobility of Seniors and Individuals with Disabilities.
January 1, 2014 – June 30, 2014

Product 1

- Minimal activity; still waiting on official designation from Governor’s office

Product 2

- Once designated NOACA is eligible to purchase from state term contracts

Product 3

- Updated 5310 materials, including application and program management plan

Product 4

- No work on this product until designation

Product 5

- Mobility Manager was hired in May 2014
Program Number 601.6 JARC ADMINISTRATION – SPECIALIZED TRANSPORTATION

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This element is included as a line item funding source for JARC related activities under the Specialized Transportation (601.3) project. It points to the administration of JARC grants using a portion of that program’s funding as allowable by law.

**Products**

1. See Specialized Transportation (601.3)
**NEW FREEDOM ADMINISTRATION  
– SPECIALIZED TRANSPORTATION**

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*This element is included as a line item funding source for New Freedom related activities and grants under the Specialized Transportation (601.3) project. A portion of that program’s funding is used for the administration of New Freedom grants as allowable by law.*

**Products**

2. See Specialized Transportation (601.3)
Program Number 602.0  
TRANSPORTATION IMPROVEMENT PROGRAM /FUNDS MANAGEMENT

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<td>F</td>
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<tr>
<td>1st/2nd Quarter Project Planning Review of proposed projects</td>
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<td>Statewide CMAQ Program Policy</td>
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Products

1. NOACA SFY 2014-2017 TIP – ongoing management
2. NOACA SFY 2014 TIP management – quarterly
3. SFY 2014 NOACA Funded Project Monitoring Reports and status reports to the TAC, its subcommittees, the NOACA Board and other interested parties – monthly
4. SFY 2015 TIP Priority (Lock-down list) and Reservoir Lists/Encumbrance Strategy - 2nd quarter
5. Management of NOACA controlled and ODOT sub-allocated funding – biweekly
6. Participate in the development of policies and procedures for the administration of the statewide CMAQ discretionary program – 1st quarter.
7. Participate in the development and implementation of the new TIP project database including an electronic comprehensive on-line project application – 2nd quarter
8. Annual list of obligated TIP projects – 4th quarter
9. Summary memorandum of sponsor meetings and project status – quarterly
10. Update of the Regional Transportation Investment Policy - 2nd quarter
11. Project Planning Review of proposed projects – quarterly
July 1, 2013 – December 30, 2013

Product 1

- Reviewed proposed projects for completeness, identification of potential issues and staff assessment (ongoing). Coordinated district-sponsored projects for cost and schedule with ODOT District 3 and 12.
- A component of the PPR process is Intergovernmental Review and Consultation (see program number 6022).

Product 2

- Provided technical amendments and Board resolutions related to existing projects and proposed program amendments to the Plan and the TIP.

Product 3

- Monitored the progress of projects selected for NOACA funding in SFY 2014 and reported project development milestone activities to committees and board, plus cost and scope issues for their information and action (as needed).

Product 4

- Coordination with project sponsors of CMAQ, TE/TAP and STP funded projects and ODOT districts for status of schedule as input to developing the annual priority list of NOACA projects for SFY 2015.

Product 5

- Reviewed ODOT provided funding summaries of NOACA CMAQ, TE/TAP and STP funds for recent encumbrances and their impact on the respective funding balances in each program (as needed).

Product 6

- Participate in the completion of the statewide program policy for project selection and program management. Participated in ongoing efforts to manage current projects.

Product 7

- Worked with in-house staff and Data Transfer Solutions (DTS) consultant(s) via conference call meetings to develop the DTS TIP database (ongoing). Draft final tool expected for completion in 3rd quarter 2014.
Product 8

- Compiled a list of highway projects and transit projects for which funds were obligated from 7/1/13 to 12/30/13 for posting on agency’s website in following the end of the fiscal year.

Product 9

- No activity

Product 10

- No activity

Product 11

- Prepared proposed projects for project planning review, committee review and comment.

January 1, 2014 – June 30, 2014

Product 1

- Reviewed proposed projects for completeness, identification of potential issues and staff assessment (ongoing). Coordinated district-sponsored projects for cost and schedule with ODOT District 3 and 12.
- A component of the PPR process is Intergovernmental Review and Consultation (see program number 6022).

Product 2

- Provided technical amendments and Board resolutions related to existing projects and proposed program amendments to the Plan and the TIP.
Product 3

- Monitored the progress of projects selected for NOACA funding in SFY 2014 and reported project development milestone activities to committees and board, plus cost and scope issues for their information and action (as needed).

Product 4

- Developed the annual priority list of CMAQ, TE/TAP and STP funded projects for SFY 2015.

Product 5

- Reviewed ODOT provided funding summaries of NOACA CMAQ, TE/TAP and STP funds for recent encumbrances and their impact on the respective funding balances in each program (as needed).

Product 6

- Participated in the completion of the statewide program policy for project selection and program management. Participated in ongoing efforts to manage projects in the current TIPs.

Product 7

- Worked with in-house staff and Data Transfer Solutions (DTS) consultant(s) via conference call meetings to develop the DTS TIP database (ongoing). Draft final tool under development for estimated completion by 2nd Quarter 2015.

Product 8

- Compiling a list of highway projects and transit projects for which funds were obligated from 7/1/13 to 6/30/14 for posting on agency’s website in following the end of the fiscal year.

Product 9

- No activity
Product 10

- Staff developed an updated draft RTIP reflective of the revised committee structure.

Product 11

- Prepared proposed projects for project planning review, committee review and comment.
Program Number 602.2

PROJECT PLANNING REVIEW – INTERGOVERNMENTAL REVIEW AND CONSULTATION

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Products

1. Project Planning Review administration
2. IGRC materials for distribution – quarterly
3. Reports on IGRC process – quarterly
4. Post-PPR project monitoring- quarterly Board reports

July 1, 2013 – December 30, 2013

Product 1

- Coordinated and assisted in managing TIP Project Planning Review (PPR) of the first and second quarters SFY 2014 transportation proposals. PPR process includes staff, committees, subcommittees and board review, recommendation and action, as well as public involvement and Intergovernmental Review and Consultation (IGRC) on projects requesting federal funding.
- Completed and e-distributed notification on PPR process and schedules to sponsors, consultants and interested parties. Encouraged them to attend and participate in all meetings related to their proposals.
• Notified and provided sponsors with appropriate documentation regarding the board action on their proposals to conclude the process.
• Provided same information to ODOT District offices, Transit and Central Office.

Product 2

• Managed IGRC process. Notified government agencies, potentially interested and impacted communities of the first and second quarter SFY 2014 proposals seeking their support/comment. Also reached potentially interested and impacted communities providing information and seeking their opinion on proposals.
• Processed 15 proposals in the first quarter FY 2014.
• Processed 15 proposals in the second quarter FY 2014.
• Distributed comments to staff, committees, NOACA board and sponsors for consideration.
• Published comments on NOACA website for public information.

Product 3

• Update and maintain the IGRC contacts database as needed.

Product 4

• Project monitoring reports established monthly for Board meeting materials.

January 1, 2014 – June 30, 2014

• Coordinated and assisted in managing TIP Project Planning Review (PPR) of the third and fourth quarters SFY 2014 transportation proposals. PPR process includes staff, committees, subcommittees and board review, recommendation and action, as well as public involvement and Intergovernmental Review and Consultation (IGRC) on projects requesting federal funding.
• Completed and e-distributed notification on PPR process and schedules to sponsors, consultants and interested parties. Encouraged them to attend and participate in all meetings related to their proposals.
• Notified and provided sponsors with appropriate documentation regarding the board action on their proposals to conclude the process.
• Provided same information to ODOT District offices, Transit and Central Office.

Product 2

• Managed IGRC process. Notified government agencies, potentially interested and impacted communities of the first and second quarter SFY 2014 proposals seeking their support/comment. Also reached potentially interested and impacted communities providing information and seeking their opinion on proposals.
- Processed 16 projects in the third quarter FY 2014.
- Processed 49 projects in the fourth quarter FY 2014.
- Distributed comments to staff, committees, NOACA board and sponsors for consideration.
- Published comments on NOACA website for public information.

Product 3

- Update and maintain the IGRC contacts database as needed.

Product 4

- Project monitoring reports established monthly for Board meeting materials.
Program Number 605.0  REGIONAL TRANSPORTATION SYSTEM

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Products

1. Medina County Regional Transportation System Study (4th quarter)
2. Functional classification and urban area adjustments (as related to the 2010 Census update – as needed)
3. Traffic Crash Report (4th quarter)

July 1, 2013 – December 31, 2013

Product 1

- Sent letters to county government officials to obtain feedback on routes and types of analysis to be included in scope
- Selected five routes to be included in report
- Revised template previously used in Lake County RTS Report
- Compiled all data needed for analysis

Product 2

- Reviewed FHWA and ODOT guidance, as well as peer best practices, on processing functional classification modification requests
- Completed draft methodology to be presented to standing committee(s) and the Board of
Directors for review and feedback.

- Prepared several versions of adjustments to the Census defined boundaries. Worked with staff from ODOT which resulted in the new boundaries being accepted by FHWA
- Processed Functional classification amendment for Capital Parkway/Crile Road extension in Lake County

Product 3

- Completed majority of crash data analysis to be included as appendix of the report
- Met with ODOT central to refine details of project scope
- Created a GIS analysis showing high Crash intersections in the NOACA region using 2010-2012 data.
- Created a 2010 – 2012 GIS crash database

January 1, 2014 – June 30, 2014

Product 1

- Worked on Corridors Analysis in Medina County
- Worked on a backlog scenario using NOACA’s Regional Pavement Management System (RPMS) to determine what pavement projects are needed for US-42 SR-303, SR-18, SR-94 and SR-83 corridors in Medina County to keep pavement in a state of good repair
- Prepared tables summarizing recommended projects, recommended studies, and programmed or recently completed projects in Medina County

Product 2

- Finalized new methodology and presented to standing committees and Board of Directors. New policy and methodology adopted in July 2014. Updated GIS portal and NOACA website to reflect the new policy and updated Functional Classifications in the NOACA region

Product 3

- Completed 2014 State of Safety report.
Program Number 605.1 TRANSIT AND COMMUTER RAIL PLANNING

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Products

1. Prepare Transit Council agenda, minutes, and related activities, including annual Sustainable Transportation Award – monthly/as needed
2. Participation in regional passenger rail planning and programming efforts – ongoing
3. Transit special projects and mapping to identify areas of low income and transit dependent variables for potential service recommendations - ongoing

July 1, 2013 – December 31, 2013

Product 1
- Staffed Transit Council meetings
- Ongoing Project Planning Reviews (PPR’s) from transit perspective

Product 2
- Met with Ken Prendergast of All Aboard Ohio regarding availability of High Speed & Intercity Passenger Rail (HSIPR) funding from the Federal Railroad Administration (FRA)
- Facilitating High Speed & Intercity Passenger Rail (HSIPR) meeting with local officials, in conjunction with All Aboard Ohio. Meeting will take place at NOACA on January 23rd.

Product 3
- Sustainable Transportation Awards - the project scope and survey have been completed and approved by Transit Council. The awards are on track for further development by the external relations team in second half of FY 2014.
- Transit network map – Staff worked with the Transit Council to complete a comprehensive regional transit network map to identify gaps in service and promote regional connectivity.
- Attended GCRTA information meeting about Red Line extension alternatives
- Attended ODOT Statewide Transit Needs Study hosted by GCRTA
- Participated in a conference call with Nelson\Nygaard regarding the ODOT Statewide Transit Needs Study
- Attended ODOT meeting with Medina and other transit authorities affected by MAP-21 changes and rural to urban systems designations due to 2010 census updates.
- Assisted Medina County Transit MCPT in the development of a passenger mile sample, which is needed for NTD reporting requirements.

January 1, 2014 – June 30, 2014

Product 1
- Ongoing activities with Transit Council meeting quarterly
- Ongoing PPR activity as needed

Product 2
- Formation and staffing of Northern Ohio Rail Alliance (NORA)
- Attend NORA Meetings
- TIGER grant submission for service development plan for the Toledo – Cleveland rail corridor.
- Working on request to release earmark for service development plan for the Toledo – Cleveland rail corridor.
- Attended Midwest Interstate Passenger Rail Commission Annual Meeting – June 2014
- Attend GCRTA Red Line meetings

Product 3
- Sustainable Transportation Awards have been changed to the Commuter Choice Awards. Advertising is done; still on target for winners to be announced at the annual meeting
- Participated in TOD Working Group formed by Cleveland Neighborhood Progress
- New TOD Scorecard project
- Update of the Coordinated Plan underway
Program Number   605.3   FREIGHT PLANNING

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Products

1. Evaluation of NHS Intermodal Connectors current conditions – 3rd quarter
2. Update of basic inventories of freight assets, facilities and databases – ongoing
3. Identify and map regional freight corridors based on truck ADT, NHS connectors, land use, and employment data – 3rd quarter
4. Outreach and involvement in the freight community, regionally and nationally – ongoing
5. Creation of a freight advisory committee – FY2014
6. Pursue the creation of a freight/truck model – ongoing

July 1, 2013 – December 31, 2013

Product 1
- No Activity

Product 2
- No Activity

Product 3
- No Activity

Product 4
• Attended the Ohio freight conference and served as a moderator for one of the sessions
• Participated in TRB Urban Freight Committee mid year meeting, and various planning meetings for the annual TRB meeting in January.
• Participated in the peer review process of papers submitted for presentation at the TRB annual meeting and/or publication in the Transportation Research Record.
• Reviewed Federal Register and supplied comments concerning the Primary Freight Network designated by MAP-21

Product 5
• No Activity

Product 6
• No Activity

January 1, 2014 – June 30, 2014

Product 1
• No activity

Product 2
• No activity

Product 3
• No activity

Problem Statement: Work on all freight related activities was delayed due to staffing shortages and staff attrition. NOACA’s Freight planner was required to work on various transit activities in the absence of a transit planner for much of the year, and resigned in the second half of the fiscal year. NOACA has now hired a transit planner and is currently seeking an employee to focus on freight planning activities in FY2015.
Products

1. Pavement Management database development – ongoing
2. Lorain County pavement analysis technical memorandum – 4th quarter
3. Input data into Asset Management project

July 1, 2013 – December 31, 2013

Product 1

- Received and imported 2012 pavement data into NOACA’s RPMS
- Updated ADT information and roadway jurisdiction data on 2012 Pavement data
- Displayed 2012 pavement data on NOACA’s GIS portal
- Developed a procedure which allows RPMS to create limited budget scenarios which consider projects programmed in NOACA’s 2014-2017 TIP
Product 2

- Completed pavement analysis work in all five NOACA counties.
- Produced pavement analysis to be used in NOACA’s PPR process.

Product 3

- Provided pavement condition data that was used for analysis under Asset Management (605.6)

January 1, 2014 – June 30, 2014

Product 1

- Product completed in 1st half of FY 2014.
- Product 2
  - Completed Cuyahoga County pavement analysis report; posted on the Website
  - Expanded and completed the Lorain County pavement analysis report to include all five NOACA counties. This data was used for further analysis under Asset Management (605.6).
  - Also, completed community level and county level pavement reports for all four remaining counties and all cities in the NOACA region.

Product 3

- Provided multiple limited budget scenarios for the Asset Management project. Identified regional priority minor rehabilitation and preventative maintenance projects to be included in the Provisional Temporary Asset Management process.
Program Number 605.5  CONGESTION MANAGEMENT PROCESS (CMP)

Funding Sources | OCPG | ODOT | Local | Other | Total
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Budget Amount | $167,370 | | | | $167,370

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Products

1. Future Traffic Congestion including recommended strategies to address it in the NOACA region – 4th quarter
2. Multimodal performance analysis technical memorandum – 3rd quarter

July 1, 2013 – December 30, 2013

Product 1

- Began preparing year 2035 traffic forecast for all roadway segments for the CMP network
- Compared CMP traffic volumes and capacity with volumes generated by the travel demand model and the capacity used in the model in order to link the CMP to the NOACA travel demand model
- Completed the final CMP report titled “Existing Traffic Congestion and Recommended Strategies to Address congestion in the NOACA Region”

Product 2

- Conducted research about multimodal performance measures
January 1, 2014 – June 30, 2014

Product 1

- Completed 2035 traffic forecast for all roadway segments for the CMP network
- Prepared maps and tables showing forecast year 2035 congested locations in the NOACA region
- Attended SHRP2 Workshop at NOACA on 1/29/2014
- Attended SHRP2 Local Team meetings
- Attended NHI Safety Workshop at ODOT District 12 on 2/12/2014

Product 2

- Prepared a tech memo outlining the CMP multimodal performance measures
Program Number 605.6   ASSET MANAGEMENT

Funding Sources | OCPG | ODOT | Local | Other | Total
---|---|---|---|---|---
Budget Amount | 615,876 | | | | $615,876

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Fiscal Year Totals | $116,425 | 19% | 33% |

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Products

1. Develop asset management plan with performance measures (3rd quarter)
2. NOACA asset management policy tech memo (2nd quarter)
3. Review (in GIS) of existing asset inventories, system assessment and financial plan (4th quarter)

July 1, 2013 – December 31, 2013

Product 1

- No activity

Product 2

- Presentation to NOACA Board of Directors concerning Asset Management

Product 3

- Created multiple pavement scenarios for the City of Cleveland and the NOACA region using data produced in the Pavement Management project (605.4).
- Created six Asset Management reports using 2010 data produced under the Pavement Management project.
Management project (605.4). These reports included condition data and a backlog scenario analysis with multiple maps and charts. Reports were created for:

- City of Cleveland
- Cuyahoga County
- Geauga County
- Lake County
- Lorain County
- Medina County

**January 1, 2014 – June 30, 2014**

**Product 1**

- Issued an RFP and selected a consultant (Cambridge Systematics) to begin developing NOACA’s Asset Management Program. NOACA also initiated a Board approved provisional transportation asset management policy to address the region’s immediate critical infrastructure needs.

**Product 2**

- No activity

**Product 3**

- Finalized community profile reports for all counties and Cities in the NOACA region that in part used data from the Pavement Management project (605.4). These reports included condition data and a backlog scenario analysis with multiple maps and charts, using 2012 pavement data
- Created multiple pavement scenarios to produce proposed preventive maintenance and minor rehabilitation projects

**Problem Statement:** Work on transportation asset management activities was delayed due to staffing issues and time constraints. NOACA has recently hired a transportation asset management consultant, and expects the project to be substantially complete FY 2015.
Program Number

Funding Sources

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Products

1. Conduct project planning reviews, develop staff comments for appropriate projects, and coordinate the development of additional BPAC comments for appropriate projects – quarterly
2. Bicycle and pedestrian counts – 1st and 4th quarters
3. Bicycle and pedestrian count report – 1st quarter
4. Regional Pedestrian Safety Action Plan
   a. Introduction and Crash Data Analysis – 1st Quarter
   b. Public Engagement II and Countermeasures – 2nd Quarter
   c. Implementation and Performance Evaluation - 3rd Quarter
   d. Final review and Governing Board adoption – 4th Quarter
5. Complete Streets Policy – All of FY14. Product expected to be completed in FY15.
6. Assistance with and participation in multimodal projects at the state, regional, and local level - ongoing

July 1, 2013 – December 31, 2013

Product 1

- Coordinated the development of BPAC PPR comments for five projects applying for funding in the first quarter of fiscal year 2014.
• Coordinated the development of BPAC PPR comments for three projects applying for funding in the second quarter of fiscal year 2014.

Product 2

• Conducted 50 bicycle and pedestrian counts at 26 different locations during September 2013.

Product 3

• Completed bicycle and pedestrian count report

Product 4

• Contributed data to the crash data analysis. See 605.0-03

Product 5

• Submitted NOACA federal funding application edits to programming division.

Product 6

• Attended the City of Cleveland’s bike share task force meetings and provided input on consultant work.
• Attended northeast Ohio Safe Routes to School coordinators meetings. Obtain information on best practices from members as well as input for content for a future forum hosted by NOACA.
• Requested bikeway network updates from local governments to add to the regional inventory housed by NOACA.

January 1, 2014 – June 30, 2014

Product 1

• Coordinated the development of BPAC PPR comments for six projects applying for funding in the first quarter of fiscal year 2014.
• Coordinated the development of BPAC PPR comments for two projects applying for funding in the first quarter of fiscal year 2014.

Product 2

• Conducted 23 bicycle and pedestrian counts at 12 different locations during May 2014.
Product 6

- Hosted, planned, and participated in meetings of the newly formed Trails Leadership Network.

Special Circumstances

610.3-04

Due to an increase in scope to the Traffic Crash Report (6050.03), the Pedestrian Safety Action Plan (PSAP) will either be partially delayed or reevaluated. The expanded Traffic Crash Report includes some of the same analysis, but focuses on prioritizing system-wide improvements as opposed to specific location improvements geared only towards pedestrians. The report could help inform a PSAP developed at a later date.

610.3-05

Due to increased staff capacity in the programming division, staff focused on properly implementing an existing policy that contains many complete streets principals as opposed to writing new policy. It will be determined at a later date if a new complete streets policy or related efforts are needed.
Program Number 615.2 TRANSPORTATION DATA COLLECTION AND MANAGEMENT

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Status of Products Completed

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<tr>
<td>1. A complete GIS database with county and regional base files – 4th quarter</td>
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<tr>
<td>2. Produce specific GIS data creation – (Ongoing)</td>
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<tr>
<td>3. A document outlining policies and procedures for maintaining our GIS database – 2nd quarter (1st draft for review and discussion with team members)</td>
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<tr>
<td>4. A complete File Geodatabase with the appropriate feature classes – 4th quarter</td>
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<tr>
<td>5. A complete catalog of NOACA GIS data stored in ArcSDE format – 4th quarter</td>
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<tr>
<td>6. A complete Layer file catalog – 4th quarter</td>
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<tr>
<td>7. A standard mapping template for various outputs – 3rd quarter</td>
</tr>
<tr>
<td>8. Access to agency wide data on the Web portal – 4th quarter</td>
</tr>
<tr>
<td>9. A new and improved filing system for GIS data with the appropriate documentation and instructions – 3rd quarter</td>
</tr>
<tr>
<td>10. Agency wide GIS User Group, with reoccurring meetings and agendas – 2nd quarter</td>
</tr>
</tbody>
</table>
July 1, 2013 – December 30, 2013

Product 1
- Ongoing updating of GIS databases
- Cataloged current data on the network G:/drive
- Created a list of relevant data that should be updated and gathered

Product 2
- Worked on creation of a parking inventory map and database
- Data/Maps created for RTS Medina County
- Data/Maps created for Transit Council
- Aggregated crash data
- Drafted notes and outline for updated data storage process
- Created filing structure and flow charts for data

Product 4
- Created Geodatabases as needed

Product 5
- Researched and discussed SDE with staff
  - Determined that this might be a product for future OWP

Product 6
- Created several layer files as needed

Product 7
- Created draft templates
- Developed notes on what is needed
- Internal discussions

Product 8
- Developed Web portal outline and notes for next steps
- Discussed and outlined improvements
- Training on ArcServer

Product 9
- All work is done, just needs to be discussed with staff and implemented
Product 10

- Guideline memo created
- Agenda and ideas drafted
- Group has been formed
- First meeting is set

January 1, 2014 – June 30, 2014

Product 1

- Ongoing updating of GIS databases.
- Created data for specific projects (RPMS, PCR, etc.)
- Created list of data to be put on portal
- This will become an on-going product in FY2015

Product 2

- Data/Maps created for RTS Medina County
- Data/Maps created for Transit Council
- Aggregated crash data
- Data and maps for research
- Data and Maps (PCR tours, RPMS)
- Assisted all staff with GIS issues and data

Product 3

- Staff discussions
- Presented an outline to GIS user group for discussion
- Draft document created for internal use

Product 4

- Created a few geodatabases as needed
- Bridge inventory, crashes, functional class
- This will become an ongoing product in FY2015

Product 5

- Determined that this might be a product for future OWP as technology permits
- This will become an ongoing product in FY2015

Product 6

- Created several layer files
- This product will be an ongoing as needed task in the future
Product 7

- Templates to be discussed at the next GIS user group meeting to get staff input

Product 8

- Portal outline and notes for next steps
- Improvements discussed and outlined
- Working to upgrade technology to implement new system
-Uploaded data to portal with assistance from IT
- To become ongoing task

Product 9

- All the work is done, just needs to be finalized and implemented
- See product 3

Product 10

- GIS user group had 3 meetings
- Produced memos, agendas and presentations
- Lead all meetings with useful discussions
Program Number 615.3 TRANSPORTATION FORECASTING AND MODELING

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<th>Board</th>
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Products

1. Creation of Micro Analysis Zone (MAZ) containing associated land use variables – 2nd quarter
2. Base Year 2010 trip-based travel demand model system – 4th quarter
3. Model validation statistics report for Product #2 – 4th quarter
4. Household Travel Survey Digest – 2nd quarter (Information flyers with various travel statistics by each county and region)
5. Implementation of Freight Model for MPOs (tentative) – 4th quarter
6. HOV application written in CUBE scripts (tentative) – 2nd quarter
7. Model application for bus only lane (tentative) – 1st quarter
8. Incorporation of Park-n-Ride driving access trips into VMT procedure (tentative) – 2nd quarter
9. Modeling, data and information support and assistance - As needed
July 1, 2013 – December 30, 2013

Product 1

- Worked closely with ODOT and other 3C MPOs who participate in the development of activity based model. Following the decisions made by the group, staff decided to utilize Census block geography as a basis for Micro Analysis Zones (MAZ) and put together the desired data variables for Traffic Analysis Zone (TAZ) and MAZ.
- Completed demographic, socioeconomic, and employment data preparation for TAZ and MAZ for new base year 2010. Staff continued to work on compiling additional data items either required or desired in further details for 4 time-of-day highway network variables, 5 time-of-day transit routes and stops, and special trip generators.
- Prepared data items necessary to develop NOACA/GCRTA’s enhanced transit model.
- Attended fall and winter Ohio Travel Demand Model User Group meetings (OTDMUG) in Columbus, OH. Staff made a presentation at fall OTDMUG with a topic on NOACA’s TELUM experience.

Product 2

- Prepared necessary input data (socioeconomic data, highway network, transit network, and external trip matrices) in traditional trip-based model’s data format for new 1,597 TAZ system.

Product 3

- No activity to report

Product 4

- Extended the project schedule for the Household Travel Survey until the end of CY 2013 to accommodate additional data quality control by GeoStats and data quality assurance by PB. Staff worked on developing summary statistics on regional trip rates and characteristics with a plan on completing substantial portion of Product 4 during third quarter of FY 2014.

Product 9

- Performed travel demand scenario modeling in support for certified traffic forecasts (e.g., Eddy Rd, E22nd Street, and I-480 Lee Road Weave analysis), and conformity analysis. Staff also assisted in producing emission factors for CMAQ scoring as well as various other data and/or information requests.
January 1, 2014 – June 30, 2014

Product 1

- Followed up additional data and/or information requests made from the consultant for the Ohio 3C ABM project.
- Attended Spring and Summer Ohio Travel Demand Model User Group meetings (OTDMUG) in Columbus, OH.

Product 2

- Closely worked with a consultant and GCRTA to update the trip-based model for 2010 new base year. Staff continued preparing additional data such as micro station coding, park and ride coding and counts, and other supporting information as requested from the consultant. Staff attended weekly conference calls to review progress of the project.
- Extended the project completion schedule to the second quarter of FY2015 due to the schedule extension to the transit on-board survey project, which is a critical data source to update the trip-based model. Accordingly, the delivery of the final product, a new base year trip-based model, had also been postponed. The rest of the project progress is on time and on budget.

Product 3

- No activity to report. This product is closely tied to the completion of Product 2. This product is re-scheduled to complete when Product 2 is completed.

Product 4

- Completed a presentation in preparation for Board meeting. Staff extensively analyzed the Household Travel survey database and GPS database to come up with county and Downtown Cleveland’s mode choice, average distance, travel time, and travel speeds for all trips and commute trips. The final presentation file included various summary statistics for each county.
- Presented at Spring OTDMUG with a topic on NOACA’s Household Travel Survey

Products 5 - 8

*Problem Statement: These tentative items were planned under an assumption that 1 additional full-time equivalent staffer would become available for travel demand modeling. It did not occur*
because staff had to focus on existing and required work products (e.g. development of activity-based model) rather than those new and desired work products (e.g. implementation of freight model). Staff decided that the desired Product 5 through Product 8 would be pursued in the near future when new modeling system is in operation.

Product 9

- Dedicated to train a new air quality planner regarding MOVES model inputs, operations, and post-processing. Staff has also been involved in Ohio EPA's 2008 ozone inventory and LADCO's 2008 and 2018 MOVES data requests.
- Tested and operated Junction Model to produce raw forecasts for 10 scenarios for ODOT's Valley View project as well as various other projects for project-level forecasts.
- Continued to provide data and information to the consultant for GCRTA for the Red Line and Health Line Alternatives Study.
- Supported external data requests from Cleveland 2030 District and Downtown Cleveland Alliance and internal requests for congestion management, TLCI projects, and functional classification policy.
Program Number 615.4 DEMOGRAPHIC AND SOCIOECONOMIC FORECASTING

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<table>
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<tr>
<td>1. Update population forecast in five year increments from 2015 to 2040 – 2nd quarter</td>
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<tr>
<td>2. Update socioeconomic data using Census 2010 and quarterly Census of Employment and Wages (QCEW) data - ongoing</td>
</tr>
<tr>
<td>3. Develop and implement TAZ employment forecasting method using TELUM data outputs and Moody’s Economy.com data – 1st quarter</td>
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July 1, 2013 – December 30, 2013

Product 1

- Prepared necessary input data to complete the population and household forecasts in five year increments from 2015 to 2040. Input data includes average population growth by TAZ, the number of households by TAZ and the number of group quarters population by TAZ.
- Competed methodology and results for county-level household forecasts in five year increments from 2015 to 2040.
Product 2

- Completed socioeconomic data for 2010 and 2012 in TAZ 2010 zone structure with 1,597 zones. Data sources for socioeconomic attributes were collected from 2010 Census, American Community Survey (ACS) – 5 year 2006-2010, Quarterly Census of Employment and Wages (QCEW 2010), and Moody’s Economy.com county-level employment forecasts.
- Attended a full day training session for the users of Census Transportation Planning Products (CTPP) sponsored by ODOT and FHWA in November 25, 2013 in Columbus, OH.

Product 3

- Executed the TELUM model at the NOACA region level and the results showed growth in parts of the region that conflicted with local staff knowledge and recent historical trends. It was apparent that the model should be run at the county geography level due to the fact that reliable and reasonable county control totals could be derived from available Moody’s.com employment forecasts. Data inputs were prepared for each county in the NOACA region and the TELUM model was executed for all five counties. Interim model outputs were less than satisfactory, and it was apparent that some zones were producing extreme outputs due to inherent and known issues within the LEHD employment dataset. Data scrubbing has occurred for Cuyahoga employment inputs that were obvious outliers, and thus were causing extreme outputs. The adjusted model run has produced much more reasonable and explainable results. The remaining four counties’ employment input data will follow this same process of data scrubbing, and the TELUM model will then be re-run for these four counties.

January 1, 2014 – June 30, 2014

Product 1

- Due to a staff departure whose main work was devoted to Product 1, this task was rolled into product 3 due to TELUM’s ability to also forecast households and population for use in NOACA’s travel demand model. The product schedule was extended into 1st/2nd quarter of OWP FY2015. Please see product 3 for full update.

Product 2

- The product was completed in the second quarter of FY2014.
Product 3

- This task was expanded to include household and population forecasts, not just the originally planned employment forecasts Product 1. This significantly changed the scope of the work. Population and household data inputs and outputs were vetted and analyzed with considerable more detail due to the fact that the model’s outputs were to now become NOACA’s official forecasts, while before they were just inputs into the employment forecasting method.

- It was also decided to incorporate post-2011 employment changes that were being tracked by staff into the TELUM process. Data about known and planned employment shifts throughout the region were incorporated into the TELUM forecast method, and this data improved the accuracy and reasonableness of the initial forecast periods, especially the 1st forecast period 2011-2016, where most of the known and planned employment shifts and changes were occurring.

- TELUM was run for all 5 counties in the region and preliminary outputs were produced for households, populations, and employment at 4 industry categories.

- The preliminary outputs were presented to internal staff and directors for critical input and opinions. This critical input was incorporated into future model runs of each county to produce a 2nd round of preliminary outputs. This 2nd round of outputs will now be presented to external parties, such as demographers at Cleveland State University, to gain final input and opinions on the forecasts.

- Due to the staff departure previously mentioned, the product schedule was extended into 1st/2nd quarter of FY2015.
Program Number  615.5  

MAJOR INVESTMENT STUDIES 
AND TRAFFIC FORECASTS

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<th>Committee</th>
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Products

1. Participation in new and ongoing sponsor-proposed MIS, Corridor, and ITS studies such as the Opportunity Boulevard Corridor, and the Innerbelt studies – ongoing
2. Forecast traffic and other technical analysis as needed – ongoing
3. NOACA Board Regional Priorities for TRAC, as needed – 3rd quarter

July 1, 2013 – December 30, 2013

Product 1

- Innerbelt MOT and TMP committee meetings and traffic distribution inputs
- SHRP 2 application and meetings, preparation for the TSM&O workshop on 1/27 and 1/28, 2014.
- Participated in the Traffic Incident Management (TIM) meetings.
- ITS functional requirements meetings with ODOT Central
- Localized bottleneck reduction, reviewed the sites listed for the NOACA region
- Participated in the E.55th/Kinsman/Woodland intersection study stakeholders meetings
- Reviewed the Chagrin Blvd study for the City of Beachwood
• Reviewed the Cooper Foster Road widening project and met with Lorain County Engineer’s office.

Product 2

• Performed traffic forecasts for the following:
  o Columbia Road/IR-90 Interchange area; from Detroit Road to Sperry Dr.
  o Kinsman/E.55th/Woodland Intersection alternatives
  o Cashen Road in Lake County
  o Cooper Foster Road in Lorain County
  o River Styx Road in Medina County
  o ODOT Safety Studies, five locations in Cuyahoga and Lake Counties

• Emission analysis for the following:
  o Medina County Transit
  o Clifton Ave. bus lane project
  o Lakewood signal project

• Reviewed the statewide CMAQ policy changes and template analysis method for transit and signal projects

Product 3

• TRAC projects scoring and review
• NOACA Annual meeting
• Reviewed and provided inputs into the signal coordination report

January 1, 2014 – June 30, 2014

Product 1

• Participated in the E.55th/Kinsman/Woodland intersection study Stakeholders meetings.
• Participated in the SR-82/Howe Road intersection study Stakeholders meetings
• Reviewed the revised Cooper Foster Road widening project.
• SHRP Workshop 1/29
• SHRP 2 implementation plan development and coordination
• Applied for and received INVEST grant for safety data analysis
Product 2

- Performed forecasts for the following:
  - Innerbelt Project, Carnegie ramp alternative forecast
  - IR-480 ODOT Safety study.
  - Shoreway forecast request
  - Chippewa Road PID: 96872
  - Greenwich Road PID: 96879
  - Emission analysis for the Westlake citywide signal project

Product 3

- No activity
## Program Number

615.6  
**SUSTAINABLE COMMUNITIES PLANNING**

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*Posted on NEOSCC’s website at www.vibrantneo.org*
Products

1. Creation and maintenance of regional forum for large-scale housing, transportation, economic development, environmental, and place-based issues - ongoing participation through January 2014 and beyond.
3. Act as lead applicant for the grant, including direct staffing to NEOSCC program management office - ongoing participation through January 2014.

July 1, 2013 – December 31, 2013

Product 1

- Staffed Technical Steering Committee, developing agenda and meeting materials.
- Assisted with Board of Directors and Executive Committee memorandums and meeting content on a monthly basis.
- Assisted with other public and Consortium member meeting presentations as needed.

Product 2

- Assisted consultant with development of phased project work plans.
- Worked with program managers to develop four action products: a dashboard, policy framework, tool kit & best practices, and pilot projects.
- Assisted entire team with planning, execution, and staffing of two rounds of large public meetings held throughout the 12-county region: 10 Open Houses in July/August Open Houses on Alternative Scenarios and 11 Vision Sessions on the preferred regional vision in October.
- Executed day-long August 2 Envision Tomorrow scenario modeling training for Consortium members at Cleveland State University’s GIS lab.
- Assisted NEOSCC and Consultant team extensively with development of VibrantNEO 2040 Vision content and editing.

Product 3

- One staff member continued to serve as “loaned executive” for 100% of her time to the NEOSCC program management office, providing support on a variety of content and operations issues, tracking and programming leveraged resources, and overseeing the work of program managers to develop draft action products to complement the regional vision.
- Continued coordination through regular meetings with NEOSCC deputy program director and monthly status calls with HUD.
- Coordinated with the HUD Office of Sustainable Housing and Communities staff on grant administration in concert with the PMO and NOACA accounting staff working under the 103.0
fiscal agent number.

- Processed Preferred Sustainability Status requests.
- Developed session proposal for 2014 American Planning Association National Conference.
- Developed presentation for 2013 American Planning Association Ohio Section State Conference held in September.

Product 4

- Updated leveraged match tracking forms and reported back to membership at least monthly.
- For projects and activities wherever possible, coordinated use of in-kind, leveraged resources (space, staff time, printing, etc.) of Consortium members based on a database of available resources.
- Prepared overall staffing schedule and assisted with recruitment for over 100 Consortium member and subject matter expert three-hour volunteer slots for 10 large public Open Houses.
- Assisted NEOSCC with leveraged match information related to annual audit.
- Prepared corrective action plan to lower required in-kind match at the request of HUD due to errors on its end; processed amendment to Cooperative Agreement.

January 1, 2014 – June 30, 2014

Products 1

- Work completed

Product 2

- Developed recommendations for a regional Dashboard of Critical Indicators for inclusion in the final VibrantNEO 2040 documents.
- Developed policy recommendations for inclusion in the final VibrantNEO 2040 documents.

Product 3

- Participated in board-level discussions about implanting VibrantNEO 2040 following the closeout of the federal grant.

Product 4

- Assisted with semi-annual reporting in January 2014

NOTE: The HUD grant term was extended to June 30, 2014, so activities under this project number continued beyond the original completion date of December 31, 2013.

NOTE: The HUD grant term extension enabled the NEOSCC board to complete all required documentation and undertake activities necessary to implement the VibrantNEO 2040 Recommendations and Initiatives at the conclusion of the federal grant.
Program Number: 615.7  HOUSEHOLD TRAVEL SURVEY

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Products:

1. Completed deliverables from HTS contractor per contract

July 1, 2013 – December 30, 2013

Product 1

- Completed the HTS contract on budget with deliverables of final survey database, final GPS database, and final reports per contract. Additionally, final technical compendium and extra days (non-analysis days) of survey database and GPS data sets were also delivered.
- Prepared a poster to present at the 2014 TRB annual meeting under a title of Cleveland HTS and Secondary Uses of GPS Data.

January 1, 2014 – June 30, 2014

Product 1

- No activity to report. This project was completed in the second quarter in FY2014.
Program Number 615.8  RESEARCH AND ANALYSIS

<table>
<thead>
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<tr>
<td>I=Information  D=Draft  F=Final</td>
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</table>

Products

1. Research and Analysis planning scope – 1st quarter
2. Short term research and analysis products – 2nd, 3rd, and 4th quarters
3. Research and analysis on behalf of local governments - ongoing

July 1, 2013 – December 30, 2013

Product 1

- Reviewed MAP-21 requirements
- Implementation of MAP-21 requirements
- Developed 30 research and analysis projects for closure in order to satisfy the requirements of MAP-21
- Discussed transportation funding revenue sources with Board of Directors
- Committed to an analysis of funding opportunities, including creative financing
Product 2

- Research & Analysis of Transportation Funding Sources
  - Began comprehensive donor/donee study of Northeastern Ohio. This included developing methodology and data collection, focusing on state gas tax and license tax
  - Research & analysis of transportation funding sources

- Developed comprehensive research on transportation funding within freight, focusing on inefficiencies within federal programs

Product 3

- Oversight of MAP-21 Legislative Information
  - Began development of 2014 information for legislators

January 1, 2014 – June 30, 2014

Product 2

- Research & analysis of transportation funding sources
  - Completed comprehensive donor/donee study of Northeastern Ohio, focusing on state gas tax and license tax
  - Funding research applied to formal comments to FHWA on the Primary Freight Network

- Application of funding resources
  - Submitted TIGER Grant Round VI application. Provided research and developed scope of project for passenger rail improvements in Northern Ohio
  - Discerned eligibility of disaster relief funding

- Implementation of MAP-21
  - Drafted formal comments on behalf of NOACA to FHWA and ODOT in response to rulemakings on CMAQ and Access Ohio 2040
  - Submitted formal comments as to the safety performance measures within MAP-21
  - Drafted formal comments for metropolitan planning rule within MAP-21

Product 3

- Research & analysis of transportation funding sources
- Donor/donee study used for publications and presentations
- Begin development of federal funding study
Products

1. Continue development of NOACA traffic counting database (ongoing)
2. Prepare count location listing to be counted in CY 2014 – 3rd quarter
3. Display counted information on NOACA’s website (ongoing)
4. Create/update county traffic count maps – as data becomes available

July 1, 2013 – December 30, 2013:

Product 1

- Reviewed, processed and stored traffic count data for 329 count locations from consultant. Staff also managed the traffic counts contract by reviewing monthly invoices, receiving periodic deliverables per contract, and checking the progress of traffic counts.
Product 2

- No activity to report

Product 3

- No activity to report

Product 4

- No activity to report

January 1, 2014 – June 30, 2014

Product 1

- Continued to review, process, and store the traffic count data received from the consultant. Staff also managed the traffic counts contract by reviewing monthly invoices, receiving periodic deliverables per contract, and checking the progress of traffic counts.

Product 2

- Completed a contract amendment, count location list and map for 330 traffic counts to be performed in CY 2014.

Product 3

- Completed the display of all traffic counts performed in CY 2013 on NOACA's online GIS portal. Staff cleaned up and processed base traffic count database in preparation of uploading to NOACA’s GIS portal.

Product 4

- Provided NOACA’s traffic count database to ODOT to post to ODOT’s TIMS GIS Portal and updated mapping on the NOACA website.
## Transportation Planning Studies and Technical Assistance

### Funding Sources

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### Total Amount Expended

| Fiscal Year Totals | $292,916 | 104% | 100% |

### Status of Products Completed

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<th>Posted on Web</th>
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</table>

### Products

1. **Neighborhood Planning Studies**
   a) Intersection analysis, roadway capacity, or alignment improvements
   b) Multimodal and traffic calming (complete streets) improvements

2. **Safety Studies**
   a) Road Safety Audits (RSAs) for select high crash locations
   b) Bicycle and Pedestrian Safety Audits
   c) Project Planning Reviews (PPRs) for animal-vehicle crashes
   d) Pilot project studies for high vehicle-wildlife crash locations

3. **Regional HCM Parameter Studies**
   a) Gap acceptance for roundabout capacity analysis
   b) Saturation flow
July 1, 2013 – December 30, 2013

Product 1

- Meetings with the City of Lakewood to scope work for the Clifton Blvd. Road diet study, Detroit Road pedestrian crossings, and Woodward Road calming studies.

Product 2-a

- Reviewed listing of high crash locations in the NOACA region to identify locations that might be considered candidates for RSA studies
- Considered high crash locations brought to NOACA’s attention by a member community and identified one (Brookpark Road/SR17 and Rocky River Drive/SR237) that is of interest to both the City of Cleveland and ODOT District-12
- Engaged in communications with project sponsor, ODOT District-12, and ad-hoc RSA team members
- Conducted a road safety audit (RSA) for the intersection of Brookpark Road and Rocky River Drive in the City of Cleveland
- Wrote a draft RSA report for Brookpark Road and Rocky River Drive
- Wrote RSA overviews
- Revised, per peer review comments and edits, draft RSA report for the SR-2 and E.305th Street Interchange in the Cities of Wickliffe and Willowick

Product 2-b

- No activity

Product 2-c

- Performed PPR for first quarter TIP projects
- Project Planning Reviews (PPRs) for animal-vehicle crashes

Product 2-d

- Met with City of Avon Lake team to discuss the city’s animal-vehicle reduction pilot study safety funds application
- Reviewed the safety funds application prepared by the City of Avon Lake

Product 3-a

- Studied the video camera features required to collect the traffic data needed
- Researched gap acceptance studies conducted in other states
- Collected field data at W. 14th Street/Quigley Road Roundabout for the morning and afternoon peak periods
- Developed a tool (programmed spreadsheet) to collect the arrival times of approaching and circulating vehicles and calculate the accepted and rejected gaps in the circulating traffic flow.
- Coordinated with ODOT District 12 to get access to the videos obtained by their consultant.
• Started using the video and the tool to perform the critical and follow-up gaps calculation

Product 3-b
• No activity

January 1, 2014 – June 30, 2014

Product 1
• No activity

Product 2-a
• Revised, per directors comments and edits, draft RSA report for the Interchange of SR-2 and E.305th Street in the Cities of Wickliffe and Willowick
• Revised, per peer review and directors comments and edits, a draft RSA report for Brookpark Road and Rocky River Drive
• Drafted a Road Safety Audit program assessment report
• Reviewed listing of high injury/fatal crash corridors in the NOACA region to identify locations that might be considered candidates for RSA studies
• Participated in W.14th Street Roundabout countermeasures implementation meetings with ODOT and the City of Cleveland

Product 2-b
• Conducted pedestrian crossing safety field review for the City of Lakewood for the intersection of Manor Park Drive and Detroit Ave

Product 2-c
• No activity

Product 2-d
• Review the City of Mentor first year project assessment draft submitted to ODOT

Product 3
• Developed an Excel tool to record the vehicle arrival times, calculate and sort the gaps.
• Used Excel to calculate the critical gap on one of W. 14th Street Roundabout approaches.
Program Number: 625.2  COMMUNICATIONS AND PUBLIC INVOLVEMENT PLANNING

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<td>Board of Directors Resource Guide</td>
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<tr>
<td>NOACA Connection</td>
<td>X</td>
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Products

1. Support the communications needs of the agency, including peer review of major public documents, media relations, newsletter creation, website content management, social media management, etc. - ongoing
2. Support the public involvement needs of the agency to gain meaningful public feedback on NOACA’s planning and programming activities - ongoing
3. Provide informational support to elected officials and government agencies, as outlined in the NOACA communications and public involvement plan – ongoing
4. Board of Directors Resource Guide – 3rd quarter
5. NOACA Annual Report – 1st quarter
6. FY 2014 Communications and Public Involvement plan – 1st quarter
7. Update to the Public Interaction Policy – 2nd quarter
8. NOACA Annual Meeting
9. Walter Ehrnfelt award and Sustainability award
Product 1

- Published 26 issues of the *Monday Messenger*, NOACA’s internal newsletter (ongoing)
- Prepared media advisories and press releases as needed (ongoing). Examples include monthly media advisories of NOACA meetings, TLCI press releases, press release on changes to how CMAQ funds will be awarded, press release and legal notice on New Freedom
- Launched an updated website, with new graphics and navigation system (1st quarter)
- Received training on the content management system for the website (1st quarter)
- Maintained and updated the agency’s website (ongoing)
- Created PowerPoint presentations as requested (ongoing)
- Archived and retrieved documents in the agency library (ongoing)
- Prepared and published 11 editions of *NOACA connection*, the agency’s external newsletter (monthly)
- Coordinated and assembled materials for Executive Committee and Board of Directors meetings (1st quarter)
- Attended Board of Directors and committee/council meetings and took minutes (monthly)
- Compiled a *News Digest* for staff and Board of Directors (2nd quarter)
- Posted daily to Facebook and Twitter pages
  - 138 posts to Facebook page; average reach of 87 people per day and a total of 15,936
  - 189 posts to twitter page
- Managed peer review process, reviewing reports for readability
- Graphic support for agency events/meetings and document covers/reports in the form of photography, design and layout, illustration, diagrams, map enhancement and signage (ongoing)
- Drafted remarks and presentations for NOACA management
- Prepared NOACA displays for events
- Created a Board Departure Policy; produced letters and certificates of appreciation for departing members of the Board of Directors

Product 2

- Signed in people for public comment for monthly Board and committee meetings
- Staffed a NOACA display to promote NOACA at the following outreach events
  - APA Ohio Planning Conference, Sept. 26 and 27, 2013 (up to 500 people attended)
  - Barley House, Oct. 2013, in conjunction with presentation by Executive Director Grace Gallucci (50-100 people attended)
  - The Local Government Expo (Medina County), Dec. 11, 2013 (50-100 people attended)
- Received and processed comments received through the public involvement email address and hotline
Product 3

- Prepared federal legislative communications plan for Board of Directors
- Shared Congestion Mitigation and Air Quality (CMAQ) information with members of Congress

Product 4

- Prepared and published the 2013 Board of Directors Resource Guide (2nd quarter)

Product 5

- Worked with a consultant to develop a teaser publication about the year's achievements for the Annual Meeting (1st quarter)
- Prepared and published the 2013 Annual Report (December)

Product 6

- Created communications plan for FY 2014

Product 7

- No activity (this product completed in the second half of the year).

Product 8

- Planned and held an Annual Meeting (formerly the NOACA Annual Summit) in September, to which about 200 people attended.

Product 9

- Conducted the Walter F. Ehrnfelt, Jr. award process, creating publications and the award nomination form, soliciting nominations, developing a scoring system and obtaining the award (1st quarter)

January 1, 2014 – June 30, 2014

Product 1

- Maintained and updated the agency’s website (ongoing)
- Created PowerPoint presentations as requested (ongoing)
- Archived and retrieved documents in the agency library (ongoing)
- Assisted in coordinating materials and setting up for Board of Directors and committee meetings (monthly)
- Attended Board of Directors and committee meetings and took minutes
- Prepared a daily News Digest for staff.
• Conducted a staff survey to assess the content and effectiveness of NOACA internal newsletter; analyzed feedback from survey (2nd quarter)
• Redesigned NOACA internal and external newsletters with new banners, formats and schedules (1st quarter)
• Published six issues of the new internal newsletter, @1299 (ongoing)
• Published five issues of the external newsletter, NOACA connection (ongoing)
• Issued special email blasts on various topics through Constant Contact, including Ehrnfelt Award nomination reminders to Board & committee members and information about our Regional Strategic Plan community meeting to a general audience (May – June)
• Posted daily to Facebook and Twitter pages
  o 136 posts to Facebook page; average reach of 80 people
  o 200 posts to twitter page
• Managed peer review process, reviewing reports for readability
• Prepared media advisories and press releases as needed. Examples include monthly media advisories of NOACA meetings and press release about Transportation for Livable Communities (TLCI) projects.
• Handled media requests
• Graphic support for agency events/meetings and document covers/reports in the form of photography, design and layout, illustration, diagrams, map enhancement and signage (ongoing)
• Produced ad for Lorain County Township Association handbook
• Drafted materials for External Affairs Committee (memos, Powerpoint presentations, charters for the Business and Community Advisory Councils, etc.)

Product 2

• Signed people in for public comment at monthly Board and committee meetings
• Received and processed comments received through the public involvement email address and hotline
• Handled service requests.
• Developed and implemented communications/public involvement plan and materials for the Overall Work Program, including public meetings and a webinar
• Developed PowerPoint presentation for talk for League of Women Voters
• Investigated locations for and assisted at Regional Strategic Plan public meetings.
• Attended National Highway Institute course on Environmental Justice

Product 3

• No activity

Product 4

• Updated the most recent Board Resource Guide to reflect changes in Board of Directors membership (April)
Product 5

- Developed concepts for 2014 Annual Report and prepared a timeline (June)
- Researched articles for 2014 Annual Report (June)

Product 6

- No activity

Product 7

- Conducted research on other MPOs’ public interaction policies.
- Drafted revisions to NOACA’s Public Interaction Policy.

Product 8

- Investigated sites for 2014 Annual Meeting.
- Investigated registration websites/services for Annual Meeting registration.
- Conducted research on themes and speakers for the Annual Meeting.

Product 9

- Launched NOACA’s first annual Commuter Choice Awards (created logo and flyer, drafted text for promotional emails, social media and newsletters and promoted the award to numerous agencies.
- Implemented the 2014 Walter F. Ehrnfelt Award for Outstanding Regional Contribution process: developed a nomination form, brochure, and scoring system for award (March – April)
### Program Number 625.4  
**TRANSPORTATION FOR LIVABLE COMMUNITIES INITIATIVE (TLCI)**

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- **D=Draft**  
- **F=Final**

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<tr>
<td>Conduct FY 2014 TLCI Application Process</td>
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<tr>
<td>Conduct Consultant Prequalification Process</td>
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### Products

1. TLCI program planning & administration – ongoing
2. TLCI priority plan development
   a) Scope of project and outline – first quarter
   b) Data identification and collection – second quarter
   c) Analysis and report – third and fourth quarters
3. Consultant reimbursements – as needed
4. TLCI program progress/performance management – ongoing
July 1, 2013 – December 30, 2013

Product 1

- Provided traffic forecasts, or reviewed forecasts by consultants, for ongoing TLCI projects
- Provided technical assistance to TLCI sponsors through program administration, participation in stakeholder and public meetings
- Reviewed FY 2010 and FY 2011 TLCI deliverables and final reports
- Conducted FY 2014 TLCI Application process, including call for projects, review of applications, and project selection process

Product 2

- No activity

Product 3

- Reviewed and processed FY 2011 TLCI reimbursement requests
- Approved and monitored the disbursement of grant funds awarded to project sponsors

Product 4

- Conducted prequalification process for TLCI consultants, including request for qualifications, review of qualifications, and qualification of consultants for TLCI contracts

January 1, 2014 – June 30, 2014

Product 1

- Provided traffic forecasts, or reviewed forecasts by consultants, for ongoing TLCI projects
- Provided technical assistance to TLCI sponsors through program administration, participation in stakeholder and public meetings
- Reviewed FY 2010 and FY 2011 TLCI deliverables and final reports
- Conducted FY 2014 TLCI application process, including call for projects, review of applications, and project selection process
- Finalized FY2014 TLCI awards with Board of Directors approval
- Developed and finalized TLCI LPA agreements with TLCI grant awardees, including finalized scopes of services
- Assisted in the coordination and development of ongoing TLCI studies

Product 2

- No activity. Revised for FY2015 OWP due to program revision.
Product 3

- Reviewed and processed FY 2011 TLCI reimbursement requests
- Approved and monitored the disbursement of grant funds awarded to project sponsors

Product 4


Special circumstances: The TLCI Priority Plan (product 2) was delayed in order to be incorporated into a major program revision, which will be completed in the first half of FY 2015 and is in that year’s OWP.
Program Number 667.1  AGENCY OUTREACH: RIDESHARE

<table>
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Status of Products Completed

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</table>

Products

1. Administer Rideshare database
2. Manage Ohiorideshare.com website

July 1, 2013 – December 30, 2013

Product 1
- Managed Rideshare/Bike Buddies database, adding 276 registered users. The total number of users as of December 30, 2013 was 6,767.

Product 2
- Provided customer service and/or literature to 234 callers.

January 1, 2014 – June 30, 2014

Product 1
- Managed Rideshare/Bike Buddies database, adding 261 registered users. The total number of users as of June 30, 2014 was 7,000.

Product 2
- Provided customer service and/or literature to 368 callers.
Program Number 674.1  BRUNSWICK TRANSIT ALTERNATIVE (BTA)

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**Fiscal Year Totals**

**Products**

1. Technical assistance and development of operational and financial procedures and materials for BTA use in tracking its service, operations, and cost as necessary to provide sufficient detail to NOACA staff for completing National Transit Database (NTD) reporting – ongoing, as needed

2. NTD Annual Reporting – 4th quarter

**July 1, 2013 – December 31, 2013**

**Product 1**

- Reported monthly ridership and safety & security statistics to the NTD.
- Monthly ridership passenger mile survey forms completed and delivered to BTA - to be completed throughout calendar year 2014.
Product 2

- Internal review of the NTD process with new transit planner at NOACA.

January 1, 2014 – June 30, 2014

Product 1

- Log BTA passenger mile survey inputs - ongoing
- Assist in BTA/MCPT system merger

Product 2

- 2014 NTD report completed in May 2014
Program Number 695.0  TRANSPORTATION PROGRAM ADMINISTRATION

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<td>FY 2013 ODOT OWP Completion Report</td>
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<tr>
<td>FY 2014 OWP and Self Certification</td>
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**Products:**

1. FY 2013 ODOT OWP Completion Report and FY 2013 OWP amendments, as needed
2. FY 2014 OWP and Self Certification – Draft March 2013; Final May 2013
3. Divisional consultant selection and project/contract management – as needed
4. Interagency Coordination -- ongoing
5. Title VI compliance and reporting – compliance ongoing, reporting as needed
6. FY 2013 performance evaluation for agency staff – 1st quarter
7. Strategic plan for NOACA – 3rd quarter

**July 1, 2013 – December 30, 2013**

**Product 1**

- Completed a Board-approved ODOT Completion report with a final funding table update for FY 2013
Product 2
- Began the process of working with internal divisions to develop an Overall Work Program for FY 2015, beginning with a review of the FY 2014 work program.
- Contacted transit agencies region-wide to solicit information on anticipated planning activities in FY 2015

Product 3
- Consultant contract extension for pavement management data

Product 4
- Engaged in discussions with AMATS and Eastgate on the future of the Rideshare website.
  - Determined to extend the existing contract in the short-term.
- Continued ongoing participation in OARC and NEOSCC activities

Product 5
- Ongoing compliance with Title VI of the Civil Rights Act
- No complaints received

Product 6
- Completed a scored FY 2013 performance evaluation process for agency staff, which became the basis for merit increases, bonuses and promotions as appropriate.

Product 7
- Worked with a Code of Regulations Task Force and the Executive Committee to develop proposed revisions to the NOACA Code of Regulations. A restated Code of Regulations was adopted in August. Additional changes are still under consideration.
- Contracted with Parsons Brinkerhoff to assist with the strategic planning effort.
- Conducted Board of Director visioning workshops and sessions in October, November and December which resulted in the adoption of a new agency vision statement at the Board’s December 2013 meeting.

January 1, 2014 – June 30, 2014

Product 1
- No activity
Product 2
- Completed and delivered to ODOT the Board-approved FY 2015 Overall Work Program and Budget, including self-certification.

Product 3
- Consultant contract extension for Rideshare website services, in cooperation with AMATS and Eastgate

Product 4
- Worked as part of the transportation asset management leadership team for ODOT, which provides comprehensive oversight for transportation asset management activities

Product 5
- Responded to Title VI questions from ODOT as part of the OWP process
- Ongoing compliance with Title VI of the Civil Rights Act
- No complaints received

Product 6
- No activity

Product 7
- Continued refinement of the Regional Strategic plan through additional Board sessions to develop goals, objectives and strategies to support the adopted vision statement
- Conducted public involvement activities for the developing strategic plan content through a series of three public meetings, three online discussion forums, and culminating with a public panel and group discussion sessions at Ideastream
### ANNUAL PROGRESS REPORT
**FY 2014 (07/01/13 - 06/30/14)**

#### SUMMARY OF EXPENDITURES

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>DESCRIPTION</th>
<th>SOURCE</th>
<th>Carryover OCPG '13</th>
<th>OCPG '14</th>
<th>BUDGET 06/30/14</th>
<th>PER BUDGET</th>
<th>COMPLETED</th>
<th>TIME REMAINING</th>
</tr>
</thead>
<tbody>
<tr>
<td>1011</td>
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<td>TRANSPORTATION DATA COLLECTION</td>
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<td>94%</td>
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<td>DEMOGRAPHIC &amp; SOCIOEC FORECASTING</td>
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<td>170,256</td>
<td>136,157</td>
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<td>RESEARCH &amp; ANALYSIS</td>
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<td>140,037</td>
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<td>TRAFFIC COUNTS</td>
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<td>83,778</td>
<td>51,089</td>
<td>83,778</td>
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<td>6251</td>
<td>TRANSPORTATION PLANNING STUDIES</td>
<td>OCPG 61,706</td>
<td>234,210</td>
<td>61,706</td>
<td>234,210</td>
<td>41%</td>
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<td>COMMUNICATIONS/PUBLIC INVOLVEMENT</td>
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<td>91,831</td>
<td>103%</td>
<td>100%</td>
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<tr>
<td>6254</td>
<td>TRANS FOR LIVABLE COMM</td>
<td>STP Carryover</td>
<td>1,128,200</td>
<td>503,232</td>
<td>503,232</td>
<td>45%</td>
<td>75%</td>
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<td>AGENCY OUTREACH: RIDESHARE</td>
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<td>22,069</td>
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<tr>
<td>6741</td>
<td>BRUNSWICK TRANSIT</td>
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<td>19,636</td>
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<td>TRANSP. PROGRAM SUPERVISION</td>
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<table>
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<tr>
<th><strong>SUB - TOTALS</strong></th>
<th><strong>FY 2013 OCPG Carryover</strong></th>
<th><strong>FY 2014 OCPG</strong></th>
<th><strong>AS OF 06/30/14</strong></th>
<th><strong>% EXPENDED PER BUDGET</strong></th>
<th><strong>% WORK COMPLETED</strong></th>
<th><strong>TIME REMAINING</strong></th>
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<td>2,951,435</td>
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<td>2,951,435</td>
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<td>5,159,735</td>
<td>$ 2,951,435</td>
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<tr>
<td><strong>SUB - TOTALS</strong></td>
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<td><strong>$ 7,116,727</strong></td>
<td><strong>$ 8,117,235</strong></td>
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<td><strong>N/A</strong></td>
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<table>
<thead>
<tr>
<th><strong>BUDGET REMAINING</strong></th>
<th><strong>$ (11,283)</strong></th>
</tr>
</thead>
</table>

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## ANNUAL PROGRESS REPORT
**FY 2014 (07/01/13 - 06/30/14)**

### SUMMARY OF EXPENDITURES

<table>
<thead>
<tr>
<th>PROJECT DESCRIPTION</th>
<th>SOURCE</th>
<th>OCPG '13</th>
<th>OCPG '14</th>
<th>06/30/14</th>
<th>PER BUDGET</th>
<th>COMPLETED</th>
<th>TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TOTAL FY 2014 OCPG BUDGET</strong></td>
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<td>4,207,838</td>
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<tr>
<td><strong>HOUSEHOLD TRAVEL</strong></td>
<td>35,052</td>
<td>33,800</td>
<td>1,252</td>
<td></td>
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<td></td>
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<tr>
<td><strong>JARC/NEW FREEDOM - FTA</strong></td>
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<td>195,870</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>HUD</strong></td>
<td>32,889</td>
<td>29,771</td>
<td>3,118</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>RIDESHARE</strong></td>
<td>19,193</td>
<td>22,069</td>
<td>2,876</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>EPA 604 (B)</strong></td>
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<td>58,127</td>
<td>91,937</td>
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<tr>
<td><strong>BRUNSWICK</strong></td>
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<td>19,636</td>
<td>19,398</td>
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<td><strong>OEPA</strong></td>
<td>44,335</td>
<td>89,392</td>
<td>(45,057)</td>
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<td><strong>TLCI</strong></td>
<td>1,128,200</td>
<td>503,232</td>
<td>624,968</td>
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<td><strong>-----------------</strong></td>
<td><strong>-----------------</strong></td>
<td><strong>-----------------</strong></td>
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<td><strong>-----------------</strong></td>
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<tr>
<td><strong>$ 7,116,727</strong></td>
<td><strong>$ 5,159,735</strong></td>
<td><strong>$ 1,956,992</strong></td>
<td><strong>1,264,252</strong></td>
<td><strong>1,252</strong></td>
<td><strong>0</strong></td>
<td><strong>3,118</strong></td>
<td><strong>2,876</strong></td>
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**OCPG** (Ohio Consolidated Planning Grant).