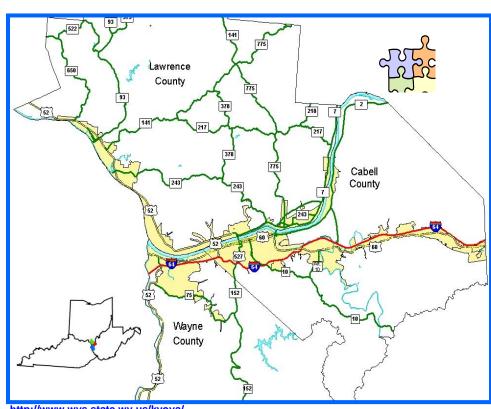


# COMPLETION REPORT FOR TRANSPORTATION PLANNING ACTIVITIES FISCAL YEAR 2013



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KYOVA INTERSTATE PLANNING COMMISSION 400 THIRD AVENUE HUNTINGTON, WV 25701

**OCTOBER 2013** 

#### RESOLUTION

- WHEREAS, the KYOVA Interstate Planning Commission, as the Metropolitan Planning Organization (MPO) for Cabell and Wayne Counties of West Virginia and Lawrence County Ohio, is engaged, through Governing Board action and staff technical work, in the continuing, cooperative, and comprehensive planning process designed to meet needs, requirements, goals and objectives of national, state and local governmental levels, all within this nation's federal transportation system; and
- WHEREAS, the FY 2013 Transportation Work Program and budget were adopted and amended by the KYOVA Interstate Planning Commission; and
- WHEREAS, semi and final reports for the FY 2013 Transportation Work Program have been submitted to appropriate funding agencies; and
- NOW THEREFORE BE IT RESOLVED, that KYOVA Interstate Planning Commission adopt the final report as the FY 2013 Transportation Work Program Completion Report and thereby recognizes that report as evidence of satisfactory completion of the aforementioned work program; and
- BE IT FURTHER RESOLVED, that the Executive Director is hereby authorized to submit this report and a copy of this resolution to the Ohio Department of Transportation, West Virginia Department of Transportation and Federal Transit Administration to document work completed in FY 2013.

Jason Stephens, Chairman

**WYOVA Interstate Planning Commission** 

Date: November 1, 2013

# HUNTINGTON - IRONTON AREA TRANSPORTATION STUDY (HIATS) COMPLETION REPORT FOR THE TRANSPORTATION PLANNING PROGRESS FISCAL YEAR 2013 JULY 1, 2012 THROUGH JUNE 30, 2013

#### PREPARED BY:

KYOVA INTERSTATE PLANNING COMMISSION 400 THIRD AVENUE HUNTINGTON, WEST VIRGINIA www.wvs.state.wv.us/kyova/

#### October 2013

This report was prepared in cooperation with the U.S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, the Ohio Department of Transportation, the West Virginia Department of Transportation and local communities. The contents of this report reflect the views of KYOVA Interstate Planning Commission, which is responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the West Virginia Division of Highways, the Ohio Department of Transportation, or the U.S. Department of Transportation, Federal Highway Administration and Federal Transit Administration. This report does not constitute a standard, specification or regulation.

# HUNTINGTON - IRONTON AREA TRANSPORTATION STUDY (HIATS) COMPLETION REPORT FOR THE TRANSPORTATION PLANNING PROGRESS FISCAL YEAR 2013 JULY 1, 2012 THROUGH JUNE 30, 2013

This report is prepared semi-annually by the KYOVA Interstate Planning Commission to meet requirements of federal and state transportation funding agencies for transportation and related planning for Fiscal Year 2013, which begins July 1, 2012 and ends June 30, 2013.

The report includes only those transportation planning and related transportation work elements funded by the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the West Virginia Department of Transportation (WVDOT) and the Ohio Department of Transportation (ODOT). FHWA and FTA funds pass through WVDOT and ODOT.

At the beginning of the report is a table showing the budget, expenditures, and other information for the period covered. Financial information is based upon actual expenses for the reporting period.

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380113: MANAGEMENT AND ADMINISTRATION

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$32,926	\$76,828		\$12,196	\$121,950
REVISED					
SEMESTER		FIRST SEME	STER	SECOND SEMESTER	
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDITURE		\$24,908.59	\$32,999.83	\$34,579.12	\$29,441.52
YEAR-TO-DATE EXPEN	YEAR-TO-DATE EXPENDITURE		\$57,908.42	\$92,487.54	\$121,929.06
SEMESTER PERCENTA	AGE EXPENDED	20.43%	27.06%	28.36%	24.14%
YEAR-TO-DATE PERCENTAGE EXPENDED		20.43%	47.49%	75.84%	99.98%
SEMESTER PERCENTAGE OF WORK COMPLETED		20%	27%	29%	24%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		20%	47%	76%	100%

**BEGINNING FISCAL YEAR STATUS:** Approved annual UPWP for FY 2013, which documents KYOVA's process, products, and expenses associated with conducting the urban transportation planning program. Full documents were published and distributed to appropriate agencies to meet regulatory and administrative requirements of federal and state governments and to participate in the planning process (Grant Administration).

**UPDATES**: With the release of the 2010 Census, KYOVA has now been designated as a Transportation Management Area (TMA). On May 10, 2012, the Federal Register published a list of TMAs and KYOVA meets this threshold with a population of 202,637.

With this designation come more responsibilities for KYOVA staff. One important new task is planning for more counties in the area. In addition to the 3 counties KYOVA currently serves (Cabell, Wayne, and Lawrence Counties), portions of Greenup and Boyd Counties in Kentucky and part of Putnam County in West Virginia now fall under KYOVA's jurisdiction. This will present many challenges to staff as they navigate the issues that will arise within the new boundaries.

KYOVA will also be responsible for completing a Congestion Management Process (CMP) by 2014. The CMP should cover many topics including management objectives, implementation plans and performance measures. The purpose of the CMP is to create a safe and effective management and operating system for multi-modal transportation facilities. Congestion management is an important issue in larger regions; therefore, by creating this process now, KYOVA will be better prepared in the future.

#### FIRST SEMESTER

- During the 7/2012 9/2012 period work activities included: bookkeeping; invoicing; general correspondence; quarterly accounting; attendance at OARC meetings in Columbus, Ohio on 7/20/2012 and 9/21/2012. Staff time was spent on preparation of the progress report.
- 2. During the 10/2012 12/2012 period, work activities included: bookkeeping; invoicing; accounting; quarterly reports; and attendance at FIVCO, OARC and KYOVA meetings on 10/12/2012, 10/24/2012, 10/25/2012, 11/12/2012 and 12/19/2012. Staff time was spent on preparation of the progress report and coordination of all current planning processes, policies and analyses toward MAP-21 as well as on Congestion Management Process (CMP) scope preparation. The time was charged to this element and to element 3803.

# **SECOND SEMESTER**

- 1. During the 1/2013 3/2013 period, work activities included: correspondence; bookkeeping; invoicing; attendance at FIVCO and KYOVA meetings on 1/31/2013 and 3/01/2013; attendance at OARC Board of Directors and Transportation Committee meetings in Columbus, Ohio on 1/18/2013, 2/01/2013, 2/27/2013, 3/15/2013, 3/19/2013 and 3/24/2013.
- 2. During the 4/2013 6/2013 period, work activities included: bookkeeping; invoicing; general correspondence; quarterly accounting and year-end closing of the books; attendance at the KYOVA and FIVCO meetings on 4/30/2013, 5/03/2013 and 6/21/2013, OARC Board of Directors and Transportation Committee meetings in Columbus, Ohio on 4/24/2013, 5/17/2013, 5/31/2013 and 6/20/2013. Also, Staff participated in Transportation / Legislative Day hosted by The Greater Lawrence County Chamber of Commerce on 5/09/2013.
- 3. Attendance at the Regional Intergovernmental Council's (RIC) Policy Meetings in Charleston, WV on 3/14/2013 and 6/06/2013.
- 4. Participation in AMPO conference calls on 5/01/2013 and 5/23/2013.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: Based on the Census Bureau definition of an urbanized area, the Kentucky counties of Boyd and Greenup, West Virginia counties of Cabell, Wayne and a portion of Putnam, and Lawrence County, Ohio recently exceeded the 200,000 population threshold as determined by the 2010 Census. The

US Secretary of Transportation designated KYOVA as Transportation Management Area (TMA) in the Federal Register on July 18, 2012. Beginning July 1, 2013 all MPO planning activities relating to the Kentucky counties of Boyd and Greenup will be consolidated with the KYOVA Interstate Planning Commission which concurs with the 2010 U.S. Census. Therefore, tentative timelines to meet the TMA Requirements/Responsibilities are as follows:

- 1. KYOVA Board Membership Expansion (i.e. Transit Operator, Freight and other transportation mode completed in 12/12/2012
- 2. Transit Designated Recipient (i.e. FTA 5307 and FTA 5310) by 1/1/2013
- 3. Future WV KYOVA's Sub-allocation (i.e. STP, Transportation Alternatives (TA) to be announced 12/11/2012
- 4. KYOVA/Ashland MPO merger by Spring 2013
- 5. Congestion Management Process (CMP) completed by 1/18/2014
- 6. Complete Transition from non TMA to TMA / compliance "good faith efforts" is expected about 12/2014
- 7. New MTP/TIP 4 Years from the TMA Designation due by 7/2016

**END PRODUCT:** 1. Successful continuation of administrative functions to ensure continuation of mass transit grants and to approve the UPWP progress reports, budget and revisions, prospectus update, contract and/or agreement document; 2. Continue coordination activities with TTA and Lawrence County Transit System; 3. Continue implementation of MAP-21 requirements; 4. Attendance at transportation meetings, coordination of transportation issues with the Ashland MPO; and 5. Self-certification, validating that KYOVA implements and completes the Three - C Planning Process documented by resolution.

380213: TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$9450	\$22,050		\$3,500	\$35,000
REVISED	\$11,772	\$27,468		\$4,360	\$43,600
SEMESTER		FIRST SEME	STER	SECOND SEI	MESTER
			SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDIT	SEMESTER EXPENDITURE		\$12,248.99	\$19,986.00	\$1,730.84
YEAR-TO-DATE EXPE	YEAR-TO-DATE EXPENDITURE		\$21,880.78	\$41,866.78	\$43,597.62
SEMESTER PERCENTA	AGE EXPENDED	22.09%	28.09%	45.84%	3.97%
YEAR-TO-DATE PERCENTAGE EXPENDED		22.09%	50.16%	96.02%	99.99%
SEMESTER PERCENTAGE OF WORK COMPLETED		22%	28%	46%	4%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		22%	50%	96%	100%

BEGINNING FISCAL YEAR STATUS: Approved biennial TIP FY 2012 - 2015, which is updated quarterly. Full documents were published and distributed to the appropriate agencies. Approval of the TIP was received from the states and federal government, along with the fulfillment indications of air quality conformance requirements for 8-hour ozone standards. Also, KYOVA has completed its conformity analysis of the 2035 LRTP and 2012 - 2015 TIP as per requirements of the new PM 2.5 standards. The air quality analysis for new PM 2.5 indicates the projected mobile source emissions will be less than the 2002 baseline year for Cabell, Wayne and Mason (Partial) Counties in West Virginia and Lawrence, Scioto (Partial), Adams (Partial), Gallia (Partial) Counties in Ohio through the 2035 horizon year. Therefore, the 2035 LRTP and 2012 - 2015 TIP remain in conformity. Also, the 2035 LRTP and 2012 - 2015 TIP are fiscally constrained and the TIP is consistent with the LRTP.

KYOVA's emphasis during FY 2013 is on maintaining and updating the existing TIP and keeping it current, including the incorporation of any amendments. KYOVA compiles information for the TIP from information supplied by the participating government agencies and is the central clearinghouse and coordinating agency for the adoption of this document. As outlined in MAP-21, KYOVA, in conjunction with the states, will model appropriate changes to the TIP or air quality conformity.

The biennial TIP FY 2012 -2015 has been completed and approved. KYOVA reviewed project activity since the July 1, 2011 federal approval. These activities include projects sold or authorized for a specific phase, projects or phases added to the FY 2012-2015 TIP and projects cancelled or deferred to another fiscal year. Also, included is a check on the validity of an air quality analysis in case of the addition of new capacity adding projects to the TIP.

KYOVA, in conjunction with the states, will prioritize projects and submit a financial plan that demonstrates how the TIP can be implemented. Manage KYOVA STP Suballocation in the Ohio program by actively pursuing schedules to build a reservoir of projects ready to be sold; and getting projects sold earlier in the year (with quarterly goals of 20%, 30%, 30% and 20% of projects sold).

The TIP is coordinated with each state's statewide STIP or equivalent and is updated as needed to comply with current Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and Environmental Protection Agency (EPA) guidelines.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- KYOVA amendments (Amendment 6 and 7) to the existing 2012 2015 TIP for the WV and Ohio portions were approved and submitted to the WVDOH and ODOT. With the passage of resolutions, the KYOVA Policy Committee approved a number of scheduling and funding changes to projects listed in the HIATS TIP.
- 2. KYOVA update of the current TIP in order to review project activity since the July 1, 2012 federal approval. These activities include projects sold or authorized for a specific phase, projects or phases added to the FY 2012 2015 TIP, and projects cancelled or deferred to another fiscal year.
- 3. Monitoring of the Ellis system and notifying ODOT of inconsistencies found between Ellis and the HIATS TIP project schedule and funding.
- 4. Revision procedures for development of the 2014 2017 TIP during the second semester of this fiscal year.
- 5. Participation in Ohio statewide programming issues as needed through the OARC Transportation Committee.
- 6. Acceleration of project development from previous years was achieved, but has not reached the desired cycle.
- 7. Continued work with The Tri-State Transit Authority (TTA) to identify future projects.
- 8. Staff met with the Lawrence County Engineer to discuss TIP Project Priorities on 7/25/2012.

- 9. Attendance at the STIP/TIP Financial Planning Workshop in Columbus, Ohio on 10/10/2012.
- 10. Participation in a conference call with a FTA representative to discuss transit related to the TIP on 10/22/2012.

#### **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

- 1. KYOVA Amendments (Amendments 8, 9 and 10) to the existing 2012 2015 TIP for the WV and Ohio portions were approved and submitted to the WVDOH and ODOT. With passage of resolutions, the KYOVA Policy Committee approved a number of scheduling and funding changes to projects listed in the HIATS TIP.
- 2. Monitoring the Ellis system and notifying ODOT of inconsistencies found between Ellis and the HIATS TIP project schedule and funding.
- 3. Prioritization, monitoring and program review took place as part of the TIP process.
- 4. Participation in Ohio statewide programming issues as needed, through the OARC Transportation Committee.
- 5. Acceleration of project development has not yet reached the desired cycle.
- 6. Continued work with Tri-State Transit Authority (TTA) staff to identify projects added for the existing FY 2012 2015 TIP.
- 7. Participation in a conference call with FTA to discuss the TIP/STIP requirements on 01/16/2013.
- 8. Staff continued revision procedures for the development of the 2014 2017 TIP and completed the first draft on 03/01/2013.
- 9. Staff completed the 2014 2017 TIP final and was approved by the KYOVA TAC and Policy Board meeting on 05/03/2013. This final draft will take effect 07/01/2013.

#### **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** 1. TIP summary and quarterly status reports; 2. Monitor, maintain and amend the FY 2012-2015 TIP; 3. Prepare TIP policies documenting criteria and program guidelines; 4. 2014-2017 TIP updates and final document; 5. Furnishing current TIP to private providers; 6. Proactive management of KYOVA suballocation funding to actively pursue project schedules, track adherence to project development commitment dates and work with project sponsor and ODOT District 9 to schedule project sales; 7. Monitor the Ellis system and notify ODOT of inconsistencies that were found between Ellis and the HIATS TIP project schedule and funding; 8. Manage the STP program, as well as CMAQ and TE funding for all eligible

projects in the KYOVA study area and 9. Review and prepare a list of WVDOH & ODOT obligated projects in Cabell and Wayne Counties, WV and Lawrence County, Ohio by December 2012.

380313: SHORT RANGE TRANSPORTATION PLANNING

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$17,550	\$40,950		\$6,500	\$65,000
REVISED	\$16,702	\$38,973		\$6,186	\$61,861
SEMESTER		FIRST SEME	STER	SECOND SE	MESTER
			SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDIT	SEMESTER EXPENDITURE		\$12,102.49	\$16,283.37	\$15,730.30
YEAR-TO-DATE EXPE	NDITURE	\$13,788.69	\$25,891.18	\$42,174.55	\$57,904.85
SEMESTER PERCENT	AGE EXPENDED	22.29%	19.56%	26.32%	25.43%
YEAR-TO-DATE PERCENTAGE EXPENDED		22.29%	41.85%	68.18%	93.60%
SEMESTER PERCENTAGE OF WORK COMPLETED		22%	20%	26%	32%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		22%	42%	68%	100%

**BEGINNING FISCAL YEAR STATUS:** KYOVA Interstate Planning Commission believes its responsibility to the planning area does not end at the planning stage of highway projects. It is important that efforts continue to ensure the overall development of a transportation system that will safely and efficiently accommodate traffic flow and induce development. Therefore, KYOVA utilized all available resources of the agency, in-house or at the local or state level, to address each governmental request for assistance. Upon request of members, staff undertook special studies to meet the needs of new project development or other data needs related to transportation. KYOVA has reviewed and assessed the multi modal (i.e., bicycle/pedestrian) planning program, the associated component of the HIATS Long-Range Transportation Plan. Examples of appropriate projects in accordance with the Long-Range Transportation Plan are: the Tri-State Outer Belt Phase 2 of the bypass project, formerly called the Chesapeake Bypass: City of Huntington improvements to Hal Greer Boulevard Phase 2 & 4<sup>th</sup> Avenue improvements. US Route 152 - access to Beech Fork Lake, Spring Valley Connector, Harvey Road, US 52/152 Connector, Bicycle Path Phase 2 and in Ohio, improvements to downtown Ironton, modeling of the Ironton-Russell Bridge and research for freight movement. Also KYOVA will be using performance measures for regional transportation planning and decision-making.

KYOVA identified potential projects to propose for funding under the Congestion Mitigation and Air Quality (CMAQ) program strategies. This includes, but is not limited to working with local

jurisdictions to build a reservoir of projects that can proceed immediately to construction and as funds become available to regularly "sell" projects earlier in the fiscal year in accordance with ODOT and WVDOH goals. Also, assisted and completed the Transportation Enhancement Program (TEP) applications and Safe Routes to School (SRTS) applications for/with the community and local governmental agencies.

KYOVA emphasis during FY 2013, MAP-21 will put in place a performance based planning approach that requires states and MPOs to set performance targets in support of national goals and develop plans and select projects that will help achieve the targets.

MAP-21 requires metropolitan transportation planning to look at ways to "increase the security of the transportation system for motorized and non-motorized users". Transportation is closely intertwined with every other aspect of homeland security and regional emergency preparedness. KYOVA will address the need for the Regional Emergency Coordination Plan.

Also, MAP-21 stresses the importance of freight movement for the country. Truck, rail and maritime goods movement considerations need to be included in our region's transportation planning and programs. Though trucks have long been accounted for in the transportation monitoring and forecasting, this work activity will respond to the need for enhanced regional freight planning with improved information compilation with an outreach to stakeholders by analysis.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- 1. Continued work in the development of the Chesapeake Bypass Phase II and the Ironton-Russell Bridge replacement.
- 2. Response to requests for traffic counts and other socio-economic information from area realtors, citizens and businesses.
- KYOVA responded to small information requests from community citizens such as traffic counts.
- 4. Participation in "The Ohio Travel Demand Model Users Group", on 9/20/2012 and 11/29/2012 in Columbus. Ohio.
- 5. Continued work on "WV and Ohio Crash Data" for use in making sound engineering judgments concerning the selection of potential construction projects and safety improvements.
- 6. Continued work to incorporate all planning activities involving future transportation objectives with other federal, state and local agencies in order to obtain a broad scope of management activities concerning the protection of citizens. Some expenses were charged to line items 3801: Management and Administration.
- 7. Participation in the Greater Lawrence County Area Chamber of Commerce Transportation Committee meeting concerning major transportation projects.

- 8. As an ongoing activity, KYOVA continued to work closely with the WVDOH to assist with the project implementation of the bicycle path from Kenova to Huntington. Also, staff continues to work with the Paul Ambrose Trail for Health (PATH) to assist the bicycle pathway's completion in Huntington, WV. KYOVA staff has provided information about future I-73/74, which generally follows US 52 through West Virginia. At this time, ODOT has not indicated preferred routing for that highway or a location for the Ohio River crossing.
- Resubmitted and reviewed the "Transportation Enhancement Program", guidelines and application package and sent "Intent-To-Apply" forms requesting funds to improve 4th Avenue Phase III from 13th Street to 11th Street in Huntington.
- 10. Continued work on the process for selecting STP and CMAQ projects for the Transportation Improvement Program and completed a traffic crash data survey.
- 11. Participation at Lawrence County Project Meetings Ironton Traffic Flow Study, Charlie Creek Improvements, Downtown Ironton Revitalization Project and the New Ironton Transit Center.
- 12. Attendance at the 2012 WVDOT/MPO/FHWA Planning Conference in Shepherdstown, WV on 10/2/2012 through 10/4/2012.
- 13. Staff reviewed the "Recreational Trails Fund Program" guidelines and application.
- 14. Staff reviewed the "WV Safe Routes to School" guidelines and application.
- 15. Staff continued work on traffic issues on US 60 for the Milton Middle School.
- 16. Attendance at the 2012 AMPO Annual Conference on 9/12/2012 through 9/14/2012
- 17. Attendance at the Environmental Justice Practitioners seminar on 7/16/2012 through 7/18/2012.
- 18. Participation in an AMPO Meeting conference call on 7/25/2012.
- 19. Participation in the WV Project Prioritization Results webinar conference call on 8/14/2012.
- 20. Participation in the Freight in Mega Regions Workshop conference call on 8/15/2012, 9/18/2012 and 9/27/2012.
- 21. Participation in several KYOVA/RIC TMA Planning Boundary meetings and conference calls with all involved agencies, which is an ongoing item throughout the first semester and into the second semester.
- 22. Participation in a Chesapeake Traffic Signals meeting on 8/27/2012 in Ironton, Ohio.
- 23. Participation in a Major Project Q and A webinar on 8/29/2012.

- 24. Participation in a MAP-21 webinar on the Transportation Alternatives Program (TAP) on 8/30/2102 and 11/13/2012.
- 25. Participation in a MAP-21 webinar on the Safety Provisions and Statewide Metropolitan Planning on 9/7/2012.
- 26. Participation in Lawrence County Safety Council meetings on 9/7/2012 and 12/4/2012.
- 27. Attendance at the 13<sup>th</sup> National TRB Tools of the Trade Conference on Planning for Small and Medium Sized MPO's on 9/10/2012 through 9/14/2012 in Big Sky, Montana.
- 28. Attendance at the 2012 Ohio Conference on Freight on 9/13/2012 and 9/14/2012.
- 29. Participation in a NTI Sustainable Public Transportation webinar on 9/20/2012.
- 30. Participation in a conference call concerning RIC's Future and Existing Conditions Report on 10/11/2012.
- 31. Participation in a MAP-21 listening session on Freight Performance Measures on 10/18/2012.
- 32. Participation in a Traffic Congestion and National Highway System (NHS) Performance Measures webinar on 10/25/2012.
- 33. Attendance at the OKI Transportation Advisory Committee (TAC) and Policy Board meeting on 11/6/2012 in Cincinnati, Ohio.
- 34. Attendance at the KYOVA Work Program Meeting with Ohio DOT representatives on 11/8/2012 in Chillicothe, Ohio.
- 35. Participated in an "INRIX Data as a Tool to Meet the New Federal Requirements" webinar 11/14/2012.
- 36. Attendance at a NHI Freight Training Course on 11/5/2012 in Charleston, WV.
- 37. Attendance at the Region II Planning and Development Council meeting on 12/14/2012 in Huntington, WV.

#### **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

- 1. Response to requests for traffic counts and other socio-economic information from area realtors, citizens and businesses.
- 2. Responded to small information requests, not covered elsewhere.
- 3. Participation in "The Ohio Travel Demand Model Users Group", in Columbus, Ohio on 3/21/2013.

- 4. Continued work to incorporate all planning activities involving future transportation objectives with other federal, state and local agencies in order to obtain a broad scope of management activities concerning the protection of its citizens. Some of the expenses were charged to line item 3801: Management and Administration.
- 5. Participation in the Greater Lawrence County Area Chamber of Commerce Transportation Committee meetings on the status of major transportation projects.
- 6. As an ongoing activity, KYOVA continued to work closely with the WVDOH to assist with the project implementation of Hal Greer Boulevard and the Bicycle Path from Kenova to Huntington, as well as sharing information about future I-73/74. I-73/74 generally follows US 52 through West Virginia. At this time, ODOT and WVDOT have not indicated any preferred routing or a location for the Ohio River crossing.
- Continued to assist the City of Huntington with completion of a Transportation Enhancement Program (TEP) Application prior to the deadline of 1/15/2013, requesting funding to improve 4th Avenue phase IV from 8th Street to 6th Street. This would complete the corridor.
- 8. Continued work to improve a Freight Analysis Framework, which included a list of products, services and dates.
- Identified congestion locations with safety issues, as well as proposed CMAQ projects in the KYOVA area.
- 10. Continued work with representatives of Ceredo-Kenova concerning the "Bicycle-Path Pedestrian Walkway" Plan and the Rahall Transportation Institute "RTI" with the Paul Ambrose Trail for Health "PATH" for Downtown Huntington, WV.
- 11. Staff met with City of Huntington representatives for discussion of projects.
- 12. Participation at Cabell/Wayne Port Authority meetings in Huntington.
- 13. Participation in an Ohio TRAC meeting at ODOT to discuss potential local projects on 1/29/2013.
- 14. Participation in a webinar by the USDOT concerning the TIGER V application/submittal for the Tri-State Airport Intermodal Facility in Huntington, WV on 4/29/2013 and 5/06/2013.
- 15. Participation in a meeting at the Tri-State Airport to discuss the TIGER V Grant Application on 5/15/2013.
- 16. Attendance at the 47<sup>th</sup> NARC Annual Conference in Philadelphia, Pennsylvania on 6/24/2013 through 6/27/2013.
- 17. Completed the 2013 TIGER V Grant for the Huntington Tri-State Airport Intermodal Facility on 6/03/2013.

- 18. Participation in Huntington UZA bi weekly conference calls with the Regional Intergovernmental Council (RIC- Charleston MPO), WVDOT, ODOT, KYTC and numerous representatives, Federal Agencies to resolve issues concerning the Huntington UZA becoming a Transportation Management Area (TMA).
- 19. Participation in an ODOT STP application webinar on 1/09/2013.
- 20. Participation in the Kentuckians for Better Transportation Conference in Frankfort, KY on 1/10/13 through 1/11/13.
- 21. Participation in the 2040 MTP conference calls with the consultants (Kimley-Horn and Associates) concerning coordination, review and comments on the report, project recommendations, air quality issues, as well as the travel demand forecast modeling efforts. Some of the expenses were charged to line item 3804: Long Range Transportation Planning.
- 22. Participation in the FHWA/KYTC/MPO Statewide Planning Meetings in Frankfort, KY on 1/09/2013 and 4/17/2013.
- 23. Participation in an ODOT 5310 Webinar on 1/09/2013.
- 24. Participation in a South Point Intermodal Crane Foundation meeting at the Lawrence County, Ohio Chamber of Commerce on 2/06/2013.
- 25. Attendance at Marshall University Master Plan meeting on 4/17/2013.
- 26. Participation in a Statewide Mapping Tool Demonstration Webinar on 5/30/2013.
- 27. Participation in a WV 5310 Workshop in Charleston, WV on 5/30/2013.
- 28. Participation in a 2040 MTP Presentation to the women's Caucus meeting in Huntington, WV on 5/09/2013.
- 29. Participation in the ITE 2013 Technical Conference and Exhibit in San Diego, California on 3/03/2013 through 3/06/2013. Some of the expenses were charged to line item 3804: Transportation Surveillance
- 30. Participation in a travel time seminar on 2/14/2013.
- 31. Attendance at the 2013 WV Transportation Day in Charleston, WV on 4/14/2013.
- 32. Attendance at an Environmental Justice Workshop at ODOT in Columbus, Ohio on 3/13/2013.
- Participation on a MAP-21 roundtable discussion conference call on 3/14/2013.
- 34. Participation in three FHWA performance-based planning and programming webinars on 3/21/2013, 4/30/2013 and 5/28/2013. Some of the expenses were charged to line item 3804: Transportation Surveillance

- 35. Participation in a KYOVA Work Program Meeting for review and comment with ODOT representatives in Chillicothe, Ohio on 4/09/2013.
- 36. Participation in a Bicycle/Pedestrian MPO/ODOT meeting at ODOT central office in Columbus, Ohio on 4/23/2013.
- 37. Attendance at a Huntington Tri-State Airport Master Plan meeting at the Tri-State Airport in Huntington, WV on 4/18/2013.
- 38. Attendance at the 14<sup>th</sup> TRB Planning Applications Conference in Columbus, Ohio on 5/05/2013 through 5/09/2013. Some of the expenses were charged to line item 3804: Transportation Surveillance
- 39. Participation in a Congestion Management Process (CMP) pre-scope meeting in Huntington, WV on 2/15/2013.
- 40. Participation in a FHWA Congestion Management Process (CMP) Training course in Huntington, WV on 2/28/2013.
- 41. Participation in Congestion Management Process (CMP) consultant interviews, along with the CMP Stakeholder Committee in Huntington, WV on 4/12/2013.
- 42. Participation in a Congestion Management Process (CMP) meeting with the selected consultant, Stantec, Inc. in Huntington, WV on 5/16/2013.
- 43. Participation in a Congestion Management Process (CMP) conference call with the CMP Stakeholder Committee concerning the scope-of-work on 5/23/2013.
- 44. Attendance at the Region 3 and 5 Local Road Safety Peer Exchange Conference in Columbus, Ohio on 6/12/2013 and 6/13/2013.
- 45. Attendance at an FHWA Model Performance Based LRTP's Guidebook conference call on 6/18/2013.
- 46. Attendance at an FHWA Regional Performance Based Planning Workshop in Raleigh, NC on 6/20/2013 and 6/21/2013. Some of the expenses were charged to line item 3804: Transportation Surveillance
- 47. Attendance at an INRIX Data Meeting sponsored by the WVDOT in Charleston, WV on 6/28/2013.

# **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCTS:** 1. Information available to decision makers; 2. Various reports on transportation studies that will be incorporated into the new 2040 Multimodal Transportation Plan; 3. Review and assessment of modal needs to promote bicycle, pedestrians and transit mobility; 4. Dissemination of project updates and information to elected officials, administrators, state and federal agencies and the public; 5. Identify congestion and safety locations, as well as proposed CMAQ projects in the KYOVA area; and 6. Address the need for the Regional Emergency Coordination Plan.

380413: LONG RANGE TRANSPORTATION PLANNING

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES	TOTAL
AMOUNT ORIGINAL	\$10,800	\$25,200		\$4,000	\$40,000
REVISED					
SEMESTER		FIRST SEME	T	SECOND SE	
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDIT	SEMESTER EXPENDITURE		\$9,672.51	\$9,972.95	\$5,733.47
YEAR-TO-DATE EXPEN	YEAR-TO-DATE EXPENDITURE		\$24,148.98	\$34,121.93	\$39,855.40
SEMESTER PERCENTA	SEMESTER PERCENTAGE EXPENDED		24.18%	24.93%	14.33%
YEAR-TO-DATE PERCENTAGE EXPENDED		36.19%	60.37%	85.30%	99.64%
SEMESTER PERCENTAGE OF WORK COMPLETED		36%	25%	25%	14%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		36%	61%	86%	100%

**BEGINNING FISCAL YEAR STATUS:** Approval of the 2035 Long-Range Transportation Plan (LRTP) which is updated every four years. Documents were published and distributed to the appropriate agencies. Approval of the 2035 LRTP by the states and the federal government was received, along with the fulfillment indications to air quality conformity requirements for 8-hour ozone and PM2.5 standards.

KYOVA continues to assist and support as appropriate the implementation of major highway and other transportation modes in the region. This can include participation in project teams and assisting in developing a consensus on implementation of the 2035 plan projects. An update will be conducted to reevaluate all projects after analyzing new data (population, employment, traffic volumes, land use, etc.) associated with the planning process. The KYOVA staff will perform the necessary evaluations through close consultation with the TAC, input from the general community at large, guidance from the WVDOT and ODOT and approval by the MPO Policy Committee. Monitor various sources of data related to mass transit operation. The sources of information will include, but not be limited to, socio-economic and population projections from the State of WV, Marshall and West Virginia Universities. Land use changes that would affect the mass transit demands will also be monitored. This data can be graphically represented and spatially analyzed using KYOVA's in-house GIS and the Transportation Travel Forecast Model.

Also, coordinate with WVDOT and ODOT on their state-wide transportation plans and incorporate recommendations for safety conscious planning.

**TRANSPORTATION PLAN UPDATES:** During FY 2013, KYOVA continued with the consultant services to develop a new Metropolitan Transportation Plan. KYOVA Interstate Planning Commission has engaged the services of Kimley-Horn & Associates and Michael Baker Corporation, for facilitation, data collection, land use planning and geographic information services. The term of the study process is in excess of 24 months. A steering committee has been assembled, representing a broad spectrum of interests, which will guide the effort. To be most effective, the steering committee should be composed of representatives of all modes of transportation.

Ohio Department of Development (ODOD) county level population control totals will be reflected in the final adopted Transportation Plan and air quality conformity determination and associated travel demand modeling procedures. Any variation from the ODOD county level population control totals, for the Transportation Plan and Conformity Determination will require substantial documentation, including interagency consultation. ODOD population control totals are not required for transportation and land use alternatives scenario planning.

The consultants will perform duties outlined in the Scope of Work "2040 Metropolitan Transportation Plan (MTP)" that KYOVA will prepare in cooperation with WVDOT, ODOT and local governments. Refer to line item 381212: Lawrence, Ohio KYOVA 2040 Transportation Plan Update and 381312: Cabell and Wayne Counties, WV 2040 Metropolitan Transportation Plan/CBD Access Study.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- Continued work in the development of the Chesapeake Bypass Phase II and the Ironton-Russell Bridge replacement.
- 2. Review of Guidance/Information exchange was completed as required.
- 3. Review and Coordination of 2040 Access Ohio Update as required.
- 4. Continued to update the modeling future 2020, 2030 and 2040 networks.
- Review of guidelines for federal ITS funding for the integration of multi-modal ITS components in metropolitan areas. The purpose is to: improve transportation mobility; promote safety (including safe freight movement); reduce emissions of air pollutants; improve traveler information; promote tourism and enhance alternative transportation modes.
- 6. Participation and coordination of the development and planning of the river port site on a continual basis through meetings with the State Public Port Authority and the Local Port District. The Port of Virginia (Norfolk and Portsmouth Marine terminals) has strong interests in the coalfield rail line initiative that will improve tracks from Norfolk, VA

through southern WV at Prichard, Wayne County on to Rickenbacker Airport in Columbus, Ohio. The purpose of improvements is to permit double stack container traffic the length of the rail line.

- 7. Participation in steering committee meetings concerning the 2040 Multimodal Transportation Plan on 10/11/2012 and 12/6/2012.
- 8. Staff time spent on stakeholder meetings and data gathering for the 2040 Comprehensive Multi-Modal Metropolitan Transportation Plan (MTP) for the MPO study area. According to planning regulations, metropolitan plan updates are required every four years in non-attainment and maintenance areas and must maintain at least a twenty year horizon period. As part of the 2040 MTP, the consultants are concentrating on cost effective alternatives that improve ingress and egress to Huntington's Central Business District (CBD) in addressing one of several local issues This includes an analysis of access requirements to the Huntington CBD, a determination of the capacity on the existing arterial system serving the CBD and identification of access deficiencies. The time was charged to this element and to elements: 3803 Short Range Transportation Planning, 3804 Long-Range Transportation Planning, 3806 Transportation Surveillance and 3808: Public Participation.

#### **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

- 1. Completed review of Guidance/Information exchange as required.
- 2. Continued work in the development of the Chesapeake Bypass Phase II.
- 3. Update to the modeling future 2040 networks took place this semester. The time was charged to this element and to elements: 3806 Transportation Surveillance.
- 4. Continued to review guidelines for federal ITS funding for the integration of multi-modal ITS components in metropolitan areas. The purpose is to: improve transportation mobility; promote safety (including safe freight movement); reduce emissions of air pollutants improve traveler information; promote tourism and enhance alternative transportation modes.
- 5. Completed stakeholder meetings and data gathering for the 2040 Comprehensive Multi-Modal Metropolitan Transportation Plan (MTP) for the MPO study area. According to planning regulations, metropolitan plan updates are required every four years in non-attainment and maintenance areas and must maintain at least a twenty year horizon period. This will include an analysis of access requirements to the Huntington CBD, a determination of the capacity on the existing arterial system serving the CBD and identification of access deficiencies. The time was charged to this element and to elements: 3803 Short Range Transportation Planning, 3806 Transportation Surveillance and 3808: Public Participation.

- 6. The Ohio Department of Transportation is in the process of updating Ohio's long-range transportation plan, Access Ohio 2040. For local input, KYOVA staff has assisted in setting up locations across the Lawrence County for public review and comment on the plan.
- 7. Participation in several conference calls with consultants and DOT representatives (Ohio and WV) concerning the development and status of the 2040 MTP, which was finalized and adopted by the KYOVA TAC and Policy Boards on 5/03/2013 and will be in effect FY 2014.

## **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** 1. Monitoring and amending the current Long-Range Transportation Plan; 2. Monitor/encourage 2035 LRTP implementation; 3. Build/maintain independent variable databases; 4. Access Ohio 2040 Update; 4. Evaluation of alternatives; 5. Review guidance/information exchange; and 6. Review and coordination of WVDOT and ODOT statewide transportation plans on an "as required" basis.

380513: TRANSPORTATON DATABASE/GEOGRAPHIC INFORMATION SYSTEM (GIS)

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES	TOTAL
AMOUNT ORIGINAL	\$12,150	\$28,350		\$4,500	\$45,000
REVISED	\$11,988	\$27,972		\$4.440	\$44,400
SEMESTER		FIRST SEME	STER	SECOND SE	MESTER
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDIT	SEMESTER EXPENDITURE		\$7,167.44	\$6,326.43	\$12,513.29
YEAR-TO-DATE EXPE	NDITURE	\$11.451.06	\$18,618.50	\$24,944.93	\$37,458.22
SEMESTER PERCENT	AGE EXPENDED	25.79%	16.14%	14.25%	28.18%
YEAR-TO-DATE PERCENTAGE EXPENDED		25.79%	41.93%	56.18%	84.37%
SEMESTER PERCENTAGE OF WORK COMPLETED		26%	16%	14%	30%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		26%	42%	56%	86%

**BEGINNING FISCAL YEAR STATUS:** KYOVA will continue to provide on-going data maintenance and technical support to the area by using the GIS for the development and display of data used in various transportation planning activities, including, the TIP, MTP, Bicycle Projects, Regional Studies, Traffic Flow Map, Freight Analysis, Data Network, Public Involvement, Model Development and the Regional Transportation Data Clearinghouse.

Continued enhancement of the methodology for seamless editing of regional highway and transit networks and provide ongoing maintenance of existing GIS network editing tools. New GIS applications will also be developed to facilitate the edit checking and analysis of highway, transit and travel demand forecasts. Staff will also add new land use and transportation databases to the KYOVA GIS as these new databases become available.

Also the WVDOH & KYOVA continued to compile data to build a Geo-Database system with a Linear Referencing System (LRS). This will include all counties of West Virginia and will start a new era of GIS capabilities throughout our region. These new layers will have all Roadway Inventory Log (RIL) data associated within them. Crash data will also be included in future databases. Overall, new techniques and new databases will arise in the near future and will upscale and streamline GIS in the KYOVA region.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- 1. Staff used GIS to update and query transportation databases for required plans and programs. Staff has continued to work on streamlining analysis, while improving visualization techniques for future growth and stability for the region and the communities that lie within the boundaries of the MPO. Databases are being updated throughout the year. Staff continues to build new and improved databases. Layers such as: floodplain, land use, watersheds, historical sites, wetlands and state and national parks etc. are available for many uses by many agencies.
- 2. Staff worked on crash data, traffic volumes and other transportation data. These layers will be merged in the near future in order to bridge the gap between GIS and the travel demand forecast model.
- 3. KYOVA provided maps and data, as well as merged accident data, traffic volumes and other transportation data into GIS for realtors, business owners and other community leaders. Staff participated in seminars and workshops as necessary.
- 4. Assisted Region II with mapping efforts for grants.
- 5. Staff continued work with GIS officials at the WVDOH and requested new information/data layers for KYOVA mapping efforts.
- 6. Staff is coordinating with the 2040 Metropolitan Transportation Plan efforts, which include a GIS Implementation Plan for KYOVA. This plan will include: database and application development environments, the development of additional base layers, GIS data conversion formats and methods, attribute capture and conversion processes, data dissemination methods, and creation and maintenance of metadata.
- 7. Staff was trained on the GIS database sets that the consultant (Michael Baker Inc.) compiled for the 2040 MTP and the GIS Implementation Plan efforts. This training was on 8/22/2012 at the KYOVA Office in Huntington, WV.
- 8. Staff created mapping that showed the 2010 Census TMA Planning Boundary. This mapping was shared with the coordinating planning and DOT agencies to assist in the planning efforts.
- 9. Staff created mapping showing the Transportation Improvement Program (TIP) amendment projects. These maps were used to geographically describe the location of the incoming projects into the TIP for the KYOVA and FIVCO TAC and Policy board members.
- 10. Staff attended and completed level 4 GIS training on 12/19/2012 and 12/20/2012 at the Marshall University Graduate Campus in South Charleston, WV.

#### **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

- 1. Continued work to identify all traffic count locations to generate regional traffic flow and functional class maps.
- 2. Continued work on bridge and railroad data collection and identification of each. Future work will include mapping locations of railroads and bridges with pictures to identify each.
- 3. Continuing to utilize the GIS to identify and target low income to moderate income, minority and other disadvantaged segments of population in the KYOVA region to address Environmental Justice (EJ) analysis as required in the TIP and MTP.
- 4. Attendance at GIS Training in Charleston, WV on 3/20/2013 through 3/21/2013.
- 5. Production of maps showing TIP Amendments.
- 6. Production of maps showing intersections for beautification in Huntington, WV. These maps are related to the 2014 MTP and Huntington Central Business District's (CBD) Access Study.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: Gathering data in the KYOVA region is unique. KYOVA stretches across two states; West Virginia and Ohio. Developing and receiving data that shows both geographical regions is a major task. There are national level datasets, but for a project level analysis more local and comparable data layers are necessary. Staff is working to gather and maintain such datasets with the state DOTs.

**END PRODUCT:** 1. Improved base mapping; 2. Additional GIS layers as available or as developed by KYOVA; 3. Various maps and data layers from the transportation plan; 4. Various maps and data presentations concerning MTP update; 5. Updated TAZ and other Census geography boundary GIS files when data becomes available; 6. Traffic model output products as required; and 7. Review and update the existing traffic counts.

380613: TRANSPORTATION SURVEILLANCE

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$15,228	\$35,532		\$5,640	\$56,400
REVISED					
SEMESTER		FIRST SEME	STER	SECOND SEI	MESTER
			SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDIT	SEMESTER EXPENDITURE		\$7,585.53	\$11,254.76	\$23,088.63
YEAR-TO-DATE EXPEN	IDITURE	\$13,747.99	\$21,333.52	\$32,588.28	\$55,676.91
SEMESTER PERCENTA	AGE EXPENDED	24.38%	13.45%	19.96%	40.94%
YEAR-TO-DATE PERCENTAGE EXPENDED		24.38%	37.83%	57.78%	98.72%
SEMESTER PERCENTAGE OF WORK COMPLETED		24%	14%	20%	42%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		24%	38%	58%	100%

BEGINNING FISCAL YEAR STATUS: The forecast model is validated for the base year 2010 in version 7.2 of QRSII. Also, KYOVA is in the process of migrating from QRSII to a TransCAD format. Ultimately QRSII will be used in parallel with TransCAD by February 2013. The HIATS Travel Forecasting Model and the Geographic Information System (GIS) were used to compile all the existing and future data to quantify and verify datasets in KYOVA's region. Also, KYOVA will continue to work with the freight issue to improve the safety and efficiency of the goods movement through improvement to the intermodal transportation system. Staff will work with area stakeholders to implement KYOVA Intelligent Transportation System (ITS) plan recommendation, which will improve transportation safety and efficiency through the use of new communication technologies for more accurate incident detection and fast response. In addition, the work effort would include requesting data from ODOT (which is buying the license to the Ohio data) so that all MPO's can have access to this rail, highway (truck), air and water freight data; and enter it into the computer database program. Additional areas of surveillance that could be undertaken include: land-use data, traffic count data, travel time data, accident records data and auto occupancy rates.

KYOVA will access and analyze the Census Transportation Planning Package (CTTP) base data when it is released. KYOVA will continue to validate the QRS II travel forecasting model for the base year of 2010 and the future year of 2040. Also, staff will assist the WVDOT and ODOT to meet new Federal HPMS Requirements.

## **FIRST SEMESTER**

The 7/2012 - 12/2012 work activities included:

- 1. General transportation data entries, along with the support of the other end products were completed.
- 2. Review of the functional classification map for Ohio and WV areas is to be completed during the second semester.
- 3. Continued work to collect and evaluate demographic information and computer databases, TIGER GIS files and CTPP/ACS updates related to the Census of the United States. This information, as well as other economic data, was provided to local governments and other interested individuals as requested. The staff also fulfilled requests for aerial photography and other GIS mapping services. The time was charged to this element and to element 3805; Transportation Database/Geographic Information System (GIS).
- 4. Continued work to update elements of the demographic profile as relevant economic and demographic records became available.
- 5. Examination of safety issues in the KYOVA region. These issues will be prioritized and will be funded accordingly.
- 6. Continued to assist the City of Huntington in the exchange and coordination of interjurisdictional traffic signal operations information and activities.
- 7. Continued work with TTA on fixed route and demand response services. Also compared service standards on a system wide and route level basis and made recommendations on route expansions.
- 8. Continued work with ODOT to develop a regional ITS architecture for Lawrence County, Ohio.
- 9. Continued work on the update to the modeling network.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** KYOVA will review existing freight data and present an overview of multi-modal freight flows in Cabell and Wayne Counties in WV and Lawrence County, Ohio. This effort will be limited to using the most current data available from ODOT and WVDOT federal sources such as the FAF2 data (Freight Analysis Framework) and previous studies conducted by the WVDOT and ODOT.

Freight in and through Cabell and Wayne Counties: KYOVA will use existing sources to describe, to the extent possible, all modes and commodity types of freight traveling in and through Cabell and Wayne Counties in WV and Lawrence County, Ohio. Economic development opportunities as they relate to Huntington Tri-State Airport (HTS) and the proposed intermodal facilities will be identified. Recommendations will be presented to the Steering Committee and results will be included in the study document.

**Air Cargo Service Potential for Growth:** KYOVA will evaluate and make recommendations on the potential for air cargo growth at HTS airport and its impacts on the proposed facility. This will include but not be limited to private mail services.

**Heartland Corridor integration:** KYOVA will review findings from the WVDOT Heartland Corridor Study and meet with the WVDOT Public Port Authority Director to understand and identify economic development opportunities to integrate the Heartland Corridor with the proposed intermodal facility.

#### **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

- 1. General transportation data entries, along with the support of the other products, were completed.
- Continued collection and evaluation for demographic information and computer databases, TIGER GIS files and ACS updates related to the Census of the United States. This information, as well as other economic data, was provided to local governments and other interested individuals as requested. Also fulfilled requests for aerial photography and other GIS mapping services. The time was charged to this element and to element 3805; GIS.
- 3. Examination of safety issues in the KYOVA region. These issues will be prioritized and will be funded accordingly.
- 4. Assistance to the City of Huntington in the exchange and coordination of interjurisdictional traffic signal operations information and activities.
- 5. Continued to work with TTA on fixed route and demand response services. Compared service standards on a system wide and route level basis and made recommendations on route expansions.
- 6. Staff worked on integrating draft trip generation rates into the next version model. Staff worked with the household classification step in the model and updated classification control files.
- 7. Attendance at the 2013 National Conference of Regions in Washington D.C. on 2/10/2013 through 2/13/2013. Some of the expenses were charged to line item 3804: Long Range Transportation Planning.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION**: KYOVA will devote time to acquire the most recent employment (ES202) data. KYOVA model update in FY 2012 (presuming KYOVA and ODOT can get the dynamic multi-class assignment technique to work). KYOVA will provide more traffic count data to strengthen ODOT and WVDOT HPMS and safety programs, in addition to traffic model re-development coinciding with the 2010 Census. Also KYOVA is in the process of migrating from QRSII into TransCAD format. Ultimately QRSII will be used in parallel with TransCAD by FY 2014.

**END PRODUCT:** 1. Agendas, minutes, summaries and outreach materials as needed; 2. Revised regional ITS architecture identify locations for traffic counts and land-use data; 3. Freight data and analysis; 4. Highway data, maps and graphics for the transportation planning processes; 5. Update the traffic count file; 6. Collect 2010 demographic data for HIATS; 7. Documentation of data and methods; 8. Presentation and correspondence and; 9. Updates to the modeling network, which include the 2010 CTPP and TAZ updates.

380713: AIR QUALITY PLANNING/CONFORMITY

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES	TOTAL
AMOUNT ORIGINAL	\$8,100	\$18,900		\$3,000	\$30,000
REVISED	\$5,940	\$13,860		\$2,200	22,000
SEMESTER		FIRST SEME	STER	SECOND SE	MESTER
			SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDITURE		\$6,340	\$3,863.09	\$6,663.51	\$4,137.48
YEAR-TO-DATE EXPE	NDITURE	\$6,340	\$10,203.09	\$16,866.60	\$21,004.08
SEMESTER PERCENT	AGE EXPENDED	28.82%	17.56	30.29%	18.81%
YEAR-TO-DATE PERCENTAGE EXPENDED		28.82%	46.38%	76.67%	95.47%
SEMESTER PERCENTAGE OF WORK COMPLETED		29%	18%	30%	23%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		29%	47%	77%	100%

**BEGINNING FISCAL YEAR STATUS:** Effective April 5, 2005, the Tri-State area, including counties, and partial counties, in Kentucky, Ohio and West Virginia, was designated as nonattainment for the new PM<sub>2.5</sub> National Ambient Air Quality Standard (NAAQS). The designated area consists of portions of the Metropolitan Planning Organizations (MPOs) of KYOVA (West Virginia/Ohio) and FIVCO (Kentucky) and "donut" areas outside the MPO boundaries.

KYOVA completed the analyses of highway emissions that contribute to the formation of fine particulate matter less than 2.5 microns in diameter (PM2.5) and 8-hour ozone redesignation for the 2035 LRTP and 2012 - 2015 TIP. Highway vehicles emit PM2.5 directly through combustion and brake/tire wear and also emit PM2.5 precursors, including NOx. KYOVA has complied with the air quality requirements on all of the affected projects. MOBILE 6.2 was used and tested by KYOVA to model and predict the air quality impacts of numerous transportation activities and controls in the conformity analysis update.

KYOVA demonstrated conformity to the 8-hour ozone and PM2.5 NAAQS for the existing 2035 Long-Range Transportation Plan and the 2012 - 2015 Transportation Improvement Program on June 16, 2009 for Cabell and Wayne Counties in WV and Lawrence County, Ohio.

Public Involvement took place through the KYOVA process for 2035 LRTP and 2012- 2015 TIP air quality conformity. Public comment period is for 30 days for KYOVA PM2.5 and 8-hour ozone analysis document.

KYOVA's emphasis during FY 2013 is updating the conformity requirements for the 2040 Transportation Plan and 2014-2017 TIP. KYOVA will oversee air emission budgets and maintain programs to keep ground ozone and fine particulate matter levels in compliance with federal standards, as well as propose transportation projects that should help maintain the attainment status in all future years.

Also, coordinate project solicitation, documentation and emissions reduction analysis associated with CMAQ projects. Perform incidental air quality conformity reviews (non-systems level), as required throughout the year.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- 1. Air quality updates and other relevant issues were presented to the TAC during the 10/12/2012 meeting of this fiscal year.
- 2. Staff worked with the consultants on activities that were required this semester as a part of the SIP process to assist Ohio and West Virginia PM2.5 Redesignation for Huntington-Ashland Area.
- 3. Continued assistance on project solicitation, documentation and emissions reduction analysis associated with CMAQ projects.
- 4. Participation in multiple conference calls concerning air quality issues including MOVES and other related topics for KYOVA and Ashland MPO's.
- 5. Continued work on Regulatory Impact Analysis of EPA's proposed revisions to the "National Ambient Air Quality Standards for Ground Level Ozone".
- 6. Participation in a conference call for the Kentucky portion of air quality determinations on 10/17/2012.
- 7. KYOVA Interstate Planning Commission with the assistance of Kimley-Horn and Associates began the air quality conformity process for 2040 Metropolitan Transportation Plan and 2014-2017 Transportation Improvement Program. KYOVA conducted an interagency conference call to discuss this in depth. Topics addressed will include 8-hour ozone, PM2.5, and MOVES2010b Inputs. The interagency conference call took place on 1/07/13 at 2:00pm.
- 8. PM2.5 has been found insignificant so there is no need to show conformity after the effective dates of those redesignations. For ozone, it appears the Kentucky and WV portions of Huntington-Ashland were nonattainment for ozone but were reclassified to attainment in the 5/21/2012, FR notice (77 FR 30088). The one-year date from that final rulemaking is 7/20/2013, which is when the requirements for conformity would officially

no longer be needed.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Both Huntington and Ashland have now formally been redesignated to attainment, with EPA Approved maintenance plans, that include insignificance determinations for direct PM, and NOx [See 77 Federal Register 76415, effective 28 DEC 2012 and 77 FR 75865, effective 26 DEC 2012].

Ozone is needed because the final ozone designations revoke conformity for the 1997 ozone standard one year after the designations became final on for July 20, 2013for KYOVA TIP & LRTP. Therefore Ozone conformity would be needed for the H-A-I area [see 77 FR 30160], which is designated as attainment for the 2008 ozone standard [see 77 FR 30088].

#### SECOND SEMESTER

The 1/2013 - 6/2013 work activities included:

- 1. Air Quality updates and other relevant issues were presented to the TAC during the 5/03/2013, meeting of this fiscal year.
- 2. Participation in multiple conference calls concerning air quality issues including MOVES and other related topics for KYOVA and Ashland MPO's.
- 3. Continued work on Regulatory Impact Analysis of EPA's proposed revisions to the "National Ambient Air Quality Standards for Ground Level Ozone".
- 4. Attendance at interagency conference calls (WVDOT, ODOT, KYTC, WVDEP, FHWA Regions 3, 4 and 5 and MPO's) on 1/07/2013, 3/19/2013, 4/01/2013 and 5/09/2013.
- 5. Participation in a CMAQ Administration Committee meeting at MORPC in Columbus, Ohio on 2/01/2013.
- 6. Staff researched clean air public outreach programs around the nation to stay abreast of the latest happenings, trends and ideas related to air quality
- 7. Participation in "The Kentucky Travel Demand Model Users Group", in Frankfort, KY on 6/13/2013. Some of the expenses were charged to line item 3806: Transportation Surveillance

**END PRODUCT:** 1. Air quality conformity determination for the 2040 Transportation Plan and the 2014-2017 TIP; 2. Public involvement process and meetings to alert the public to take appropriate action to help avert pollution exceedance; 4. Air quality determination performed on all applicable projects meeting the WVSIP Maintenance Plan; 5. Maintain area air quality "Maintenance" designation; 6. Lower ground level ozone in the Huntington-Ironton Urbanized Area; and 7. Preparation of CMAQ with analysis of projects.

380813: PUBLIC PARTICIPATION PROCESS

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$9,450	\$22,050		\$3,500	\$35,000
REVISED					
SEMESTER		FIRST SEME FIRST QUARTER	STER SECOND QUARTER	SECOND SEI THIRD QUARTER	MESTER FOURTH QUARTER
SEMESTER EXPENDIT	SEMESTER EXPENDITURE		\$8,803.36	\$3,387.32	\$10,779.47
YEAR-TO-DATE EXPEN	IDITURE	\$5,628.08	\$14,431.44	\$17,818.76	\$28,598.23
SEMESTER PERCENTA	AGE EXPENDED	16.08%	25.15%	9.68%	30.80%
YEAR-TO-DATE PERCENTAGE EXPENDED		16.08%	41.23%	50.91%	81.71%
SEMESTER PERCENTAGE OF WORK COMPLETED		16%	25%	10%	31%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		16%	41%	51%	82%

**BEGINNING FISCAL YEAR STATUS:** KYOVA's web-site is the agency's latest and perhaps most technical approach to promote public involvement. Visitors to the web-site can view pages concerning the mission, organization and role of KYOVA in the area of transportation planning. Visitors may view other information concerning transportation, Transportation Improvement Program and the Long-Range Transportation Plan. Using material prepared by KYOVA, the staff has created the layout and design of the web-site. The KYOVA staff is responsible for maintaining the accuracy of information on the site. KYOVA's link to the web-site is http://www.wvs.state.wv.us/kyova.

Prior to development and amendments of the 2012 - 2015 TIP, 2035 LRTP and Air Quality Conformity determination a notice was placed in local newspapers and on KYOVA's web- site requesting input and/or participation in the development of those documents. All comments received were documented and included in the documents. KYOVA revised the Public Participation Process by reducing the length of time for receiving comments for amendments to the Transportation Plan and Transportation Improvement Program (TIP) from the present 30 day comment period to a 10 day comment period, effective July 1, 2005. In accordance with Federal Regulation 23 CFR, Part 450, a 45 day review period has been established prior to the adoption of any revision to the KYOVA Public Participation Process. KYOVA's visualization

techniques are more frequently incorporated, not only in the public involvement stage, but at all stages of design, because of the parallel processes. This is done with GIS based material maps, posters, power point presentations and other visual aids to help with all citizen activities.

KYOVA's public participation process will continue with current and future activities. Input and comments will be gathered from the public, including bicyclists, pedestrians and those with disabilities to identify how these comments can be useful in future transportation planning.

The KYOVA and Facebook web-sites have been under development for several months and are the agency's latest approaches to promote public involvement.

# **FIRST SEMESTER**

The 7/2012 - 12/2012 work activities included:

- 1. Prior to amendments (6 and 7) of the 2012 2015 TIP, notices were placed in the Herald-Dispatch and Ironton Tribune, newspapers of local circulation, as a part of the public involvement process.
- 2. KYOVA's web-site is undergoing an update and redesign. The site has been rearranged to make the "surfing" experience more enjoyable and more effective. Some areas of the old web-site have remained, but have received a complete update.
- Continued work with WVDOT and all concerned parties regarding availability of the 2012-2017 Statewide Transportation Improvement Program (STIP) for public review and comment.
- 4. KYOVA held two public workshops for the 2040 Metropolitan Transportation Plan (MTP). The first one held in the Kenova Council Chambers on 10/11/2012. The second one held at the Marshall Foundation Hall in Huntington, WV on 12/6/2012. Both public meetings had local representation, as well as local media and were well represented.
- 5. Staff completed and distributed KYOVA's Newsletter (fall edition).

## **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

- 1. Prior to amendments (8, 9 and 10) of the 2012 2015 TIP, notices were placed in the Herald Dispatch and Ironton Tribune, newspapers of local circulation, as a part of the public involvement process.
- 2. KYOVA's web-site continued to undergo updates and subtle redesign.

- 3. KYOVA staff released its Newsletter Volume 4 Issue 1 Spring, 2012. Readers of the Newsletter can gain information concerning the role of KYOVA in the areas of Transportation Improvement Program (TIP) and Metropolitan Transportation Plan (MTP), as well as any other related transportation process/study/plan or program that is completed by KYOVA Interstate Planning Commission.
- 4. Continued conference calls concerning the development of the 2040 Metropolitan Transportation Plan (MTP), Huntington Downtown Central Business District's Access Study, KYOVA/Region II Coordinated Public Transit Plan, Tri-State Airport's Master Plan and the GIS Implementation Plan with the consultants and the stakeholders of each study.
- 5. Staff held a public open house workshop for the 2040 MTP development at the Chamber of Commerce in South Point, Ohio on 4/08/13. An additional public open house workshop was held at the KYOVA office in Huntington, WV on 4/10/2013.
- 6. Participation in a meeting with the Mayor of Huntington (Steve Williams) and his staff to discuss the role of KYOVA and how we can assist in transportation issues within the City of Huntington. This meeting was held on 4/05/2013.

### **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** 1) A proactive public participation process that provides complete and user-friendly information, timely public notices, full public access to key decisions and satisfactorily addresses all Environmental Justice (EJ) issues; 2. Develop TIP amendments and transportation plan public ads for the newspaper; 3. Place advertising and public service announcements; 4. Sponsor public workshops; 5. Produce handouts or newsletters and publications; 6. Maintain KYOVA's web-sites; 7. Consultation with the local officials and 8. New visualization techniques such as; public presentation, technology, GIS, animation and image composite.

380913: TRANSIT PLANNING

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$12,150	\$28,350		\$4,500	\$45,000
REVISED					
SEMESTER		FIRST SEME	FIRST SEMESTER SECOND SEMESTE		MESTER
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDITURE		\$10,941.64	\$4,942.95	\$9,102.92	\$11,481.85
YEAR-TO-DATE EXPENDITURE		\$10,941.64	\$15,884.59	\$24,987.51	\$36,469.36
SEMESTER PERCENTAGE EXPENDED		24.31%	10.98%	20.23%	25.52%
YEAR-TO-DATE PERCENTAGE EXPENDED		24.31%	35.30%	55.53%	81.04%
SEMESTER PERCENTAGE OF WORK COMPLETED		24%	11%	20%	26%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		24%	35%	55%	81%

**BEGINNING FISCAL YEAR STATUS:** KYOVA retained the services of a consultant to perform an onboard survey concurrent with the ridership count. Surveyors distributed survey instruments to passengers and collected completed survey forms. At the end of each survey collection run forms were bundled and labeled to identify the ridership that was surveyed. Forms subsequently will be entered into a database and processed against control sheets keying on sequential survey numbers. The route, direction and trip start time will be appended to each survey record.

The consultant performed the specific work activities, approached methodologies to be used in this effort in this study. It is divided into two phases. The first phase was to conduct a short term assessment of the need and justification for Advanced Transportation Management Software (ATMS) for the scheduling, routing and management of the Tri-State Transit Authority (TTA) operations. Phase II developed a Strategic Plan for its Paratransit services.

The Disaster Response and Recovery Plan provided TTA and the Lawrence County Transit System with a blueprint for action during an emergency. The following are included but not limited to: establishing a working group; reviewing other local disaster response plans; and reviewing and evaluating the feasibility of replacing the current fuel storage tanks with ones having a larger capacity for use by TTA, local fire, police and EMT services during emergencies.

KYOVA staff will monitor service indicators for TTA's and the Lawrence County Transit System fixed route and demand response services. KYOVA will also monitor the intercity bus service that TTA and KVRTA operate between Huntington and Charleston, WV and compare it to service standards on a system-wide and route-level basis. Routes will be recommended for review or service changes by TTA. Work Activities include:

- 1. Collection of data from fare box reports, ride checks, schedules, driver logs, monthly reports and other as needed.
- 2. Assessment of TTA's safety and security procedures.
- 3. Assessment of transit system compliance with ADA requirements.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- 1. Continued work to provide data and support of transit planning activities for Tri-State Transit Authority (TTA) per requirements of SAFETEA-LU/MAP-21 that emphasizes the safety and security of transportation systems as a national priority.
- 2. Continued work to provide assistance to a number of interested parties for the "Intelligent Transit" public transportation service between Huntington and Charleston, West Virginia.
- Continued to perform analysis of the transit system to identify transit system improvements, marketing strategies and latent transit demand resulting from development at Pullman Square and other downtown locations and increase of gas prices.
- 4. KYOVA continued to coordinate TTA/Kenova/Ceredo Transit Meetings regarding the possibility of restoring transit service to Kenova and Ceredo.
- 5. Attendance at a TMA/Transit discussion meeting on 9/5/2012 at the TTA office in Huntington, WV.
- 6. Staff worked with several agencies on Section 5310 grants in West Virginia and Ohio.

#### SECOND SEMESTER

The 1/2013 - 6/2013 work activities included:

- 1. Continued work to provide data and support of transit planning activities for Tri-State Transit Authority (TTA) per requirements of MAP-21 that emphasizes the safety and security of transportation systems as a national priority.
- Continued work to provide assistance to a number of interested parties for the "Intelligent Transit" public transportation service between Huntington and Charleston, West Virginia.
- Continued to perform analysis of the transit system to identify transit system improvements, marketing strategies and latent transit demand resulting from development at Pullman Square and other downtown locations and increase of gas prices.
- 4. KYOVA continued to coordinate TTA/Kenova/Ceredo Transit Meetings regarding the possibility of restoring transit service to Kenova and Ceredo.
- 5. Preparation of the FY 2012 Specialized Transportation Program 5310 vehicle inspections. Also, staff participated in a seminar on the WV 5310 Specialized Transportation Program in Charleston, WV.
- 6. Attendance at a Transit Service Modeling Workshop (FTA Region IV) on 3/26/2013, 3/27/2013 and 3/28/2013.
- 7. Attendance at a FTA Grantee Workshop in Chicago, Illinois on 4/02/2013, 4/03/2013 and 4/04/2013.
- 8. Attendance at a transit funding meeting with TTA and Lawrence County Transit to discuss sub-allocations of funding at the KYOVA office in Huntington, WV on 4/05/2013
- 9. Participation in a transit conference call at the KYOVA office on 6/05/2013.
- 10. Attendance at a transit meeting in Chillicothe, Ohio, ODOT District 9 Office with all related ODOT staff to discuss allocation funding issues on 6/18/2013.

**DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION:** Since KYOVA was designated as a Transportation Management Area (TMA) on May 10, 2012, staff has been working on upcoming changes to the FTA's Section 5307 Urbanized Area Formula program, JARC and section 5310, New Freedom Program and well as Rideshare Program. KYOVA has Multiple Transit Systems within its boundary.

ODOT will not accept Designated Recipient status for large MPOs for the 5310 program under MAP-21. The new 5310 program directs allocated funds to urbanized areas annually at least for the next two years. 55% of those funds must be spent on "traditional" 5310 capital projects (vehicles, radios and computer dispatch systems). The other 45% can be spent on projects similar to the old New Freedom program which would include operating assistance to expand

transportation options for people with disabilities beyond the requirements of the ADA and pedestrian infrastructure projects that improve access to fixed and flex route transit. MAP 21 also removes the requirement that these funds be competitively selected, though they must be derived from or included in the locally developed coordinated plan.

**END PRODUCT:** 1) Tabulated data and a summary report with comparisons with the inclusion of past on-board survey data report will be produced for review by all parties involved; and 2) Final Routes and Schedules, Agency MOUs and Marketing Plan.

381013: HUMAN SERVICE TRANSPORTATION COORDINATION PLANNING

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$8,100	\$18,900		\$3,000	\$30,000
REVISED					
SEMESTER		FIRST SEMESTER SECOND SEMEST		MESTER	
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDITURE		\$5,486.05	\$2,969.19	\$4,900.24	\$9,584.27
YEAR-TO-DATE EXPENDITURE		\$5,486.05	\$8,455.24	\$13,355.48	\$22,939.75
SEMESTER PERCENTAGE EXPENDED		18.29%	9.90%	16.33%	31.95%
YEAR-TO-DATE PERCENTAGE EXPENDED		18.29%	28.18%	44.52%	76.47%
SEMESTER PERCENTAGE OF WORK COMPLETED		18%	10%	16%	32%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		18%	28%	44%	76%

**BEGINNING FISCAL YEAR STATUS:** KYOVA continued to research and analyze what other areas are doing to fund the Welfare-to-Work initiative. This effort has reopened discussions with the State of West Virginia and Ohio, Health and Human Services and welfare agencies in an effort to pool funding. KYOVA has developed a human service transportation coordination plan using priorities and goals for coordination established by the KYOVA demand response study. The final plan was developed and adopted by the KYOVA Policy Board. The products contained in this plan must evolve from a competitive bid process.

This work element will replace "Access-to-Jobs Planning". SAFETEA-LU/MAP-21 requires the development of a Human Service Transportation Coordination Plan, which must include priorities and projects for the following three programs: 1) Formula Program for Elderly Persons and Persons with Disabilities (Section 5310); 2) Job Access and Reverse Commute (JARC, Section 5316); and 3) New Freedom Program (Section 5317) beginning in FY2007. Both Section 5316 and 5317 grants must be selected competitively. Furthermore, SAFETEA-LU/MAP-21 states that "LRTP and the TIP shall consider the design and delivery of non-emergency transportation services".

Staff will update the regional human services transportation coordination plan. Work activities include:

- 1. Work with human service transportation coordination subcommittee which includes representatives from human service agencies, transportation agencies, private providers and people with disabilities.
- 2. Identification of priority projects for the three programs listed above.
- 3. Conduct regular meetings of Specialized Transportation Advisory Committee.
- 4. Continued implementation and update of the Coordinated Human Services Transportation Plan as needed.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- Continued work to update the regional human services transportation coordination plan in cooperation with Region II Planning Development Council. Also, staff provided documentation on the Public Transit-Human Service Coordination Plan that was adopted by the regional council and the transportation committee.
- 2. KYOVA and The West Virginia Department of Transportation, Division of Public Transit and ODOT coordinated the federally mandated update of the KYOVA/Region II Coordinated Public Transit-Human Services Transportation Plan.
- 3. KYOVA is serving as coordinating agency to meet the requirements of MAP-21 and the Federal Transit Administration to prepare a coordinated public transit-human services transportation plan for eligibility to apply for funding of transit vehicles. Each provider within the planning area must participate in the formulation of that plan.
- 4. Continued work with the human service transportation coordination subcommittee with representatives from human service agencies, transportation agencies, private providers and people with disabilities.
- Identification of priority projects for the 1) Formula Program for Elderly Persons and Persons with Disabilities (Section 5310); 2) Job Access and Reverse Commute (JARC, Section 5316); and 3) New Freedom Program (Section 5317) three programs listed above).
- 6. Staff participated in FTA webcast on 12/04/2012 on an overview of the MAP-21 apportionment guidance and program funding.

### SECOND SEMESTER

The 1/2013 - 6/2013 work activities included:

- 1. Continued work to provide assistance to a number of interested parties for the "Intelligent Transit" public transportation service between Huntington and Charleston, West Virginia.
- 2. Continued work to lay out a scope and timeline for the Coordinated Public Transit-Human Services Transportation Plan for the TMA.
- 3. Continued to perform analysis of the transit system to identify transit system improvements, marketing strategies and latent transit demand resulting from development at Pullman Square and other downtown locations and increase of gas prices.
- 4. Attendance at a FY 2013 Section 5310 Application workshop at the WVDOT Division of Public Transit on 5/30/2013. The time was charged to this element and to element 3809: Transit Planning.

# **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** 1. Monitoring and amending the current Human Services Coordination Plan; 2. Monitor/encourage Human Services Coordination Plan "Recommendation" implementation; 3. Review guidance/information exchange; and 4. Review and coordination of WVDOT and ODOT statewide transportation plans on an "as required" basis.

381113: LAWRENCE COUNTY PUBLIC TRANSIT SYSTEM PLANNING

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL
AMOUNT ORIGINAL	\$30,000	\$0		\$0	\$30,000
REVISED	\$20,683	<b>\$0</b>		\$0	\$20,683
SEMESTER	SEMESTER		FIRST SEMESTER SECOND SEMES		MESTER
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDITURE		\$6,014.93	\$4,892.60	\$5,647.87	\$4,300.65
YEAR-TO-DATE EXPENDITURE		\$6,014.93	\$10,907.53	\$16,555.40	\$20,856.05
SEMESTER PERCENTAGE EXPENDED		29.08%	23.66%	27.31%	20.79%
YEAR-TO-DATE PERCENTAGE EXPENDED		29.08%	52.74%	80.04%	100.84%
SEMESTER PERCENTAGE OF WORK COMPLETED		29%	23%	27%	21%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		29%	52%	79%	100%

**BEGINNING FISCAL YEAR STATUS:** Lawrence County Transit system started on 7/01/2008. KYOVA performed transit planning operation and monitored service indicators for fixed route services; compared to service standards on a system-wide and route level basis and recommended routes for level of service changes.

BACKGROUND AND STATUS: In 2007, the Lawrence County Port Authority was selected by the Federal Transit Administration, Ohio Department of Transportation and the KYOVA Interstate Planning Commission to be a Designated Recipient of Federal Mass Transit funding. KYOVA Interstate Planning Commission has committed \$990,000 to support Lawrence County's Public Transit System start-up operation and planning for three years using KYOVA's Congestion Mitigation and Air Quality (CMAQ) sub allocation funds (\$900,000 for operation support and \$90,000 for planning operation support) to be conducted by KYOVA.

The goal is to support and perform transit planning operations for the Lawrence County Public Transit System for the next three years (FY 2009 through FY 2011). Transit planning will identify transit system improvements/marketing strategies and latent transit demands resulting from development at Pullman Square and other downtown locations. The analysis will

determine system efficiency and the degree of precision with which The Tri-State Transit Authority might improve service to the residents of the Metropolitan Area.

It is anticipated that the new types of service offered would attract clientele throughout the region, including the area north of the Ohio River. This is an opportunity to tender low cost transportation to the citizens of Lawrence County and to prevent additional traffic constraint in the immediate area that would be created by those utilizing this new facility.

### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

- 1. Continued work with the LCCAO staff in the employment of consultants and others with the expertise to provide technical assistance for a variety of service implementation activities on an as-needed basis.
- 2. Continued assistance with planning operations, provisions of data and other information and the creation and revision of routes, schedules and paratransit services.
- 3. Continued assistance in the identification of potential grants and other funding sources for use by LCPA.
- 4. Continued to provide information for the LCPA and LCCAO staff on federal grant compliance issues as they arise.
- 5. Staff assistance in identification of transit system improvements/marketing strategies and latent transit demands resulting from development at Pullman Square and other downtown locations.

### SECOND SEMESTER

The 1/2013 - 6/2013 work activities included:

- 1. Continued work with the LCCAO staff in the employment of consultants and others with the expertise to provide technical assistance for a variety of service implementation activities on an as-needed basis.
- 2. Continued assistance with planning operations, provisions of data and other information and the creation and revision of routes, schedules and paratransit services.
- 3. Continued assistance in the identification of potential grants and other funding sources for use by LCPA.
- 4. Continued to provide information for the LCPA and LCCAO staff on federal grant compliance issues as they arise.
- 5. KYOVA staff completed the CMAQ eligibility request for the Lawrence County Public Transit System Ohio Valley Commuter Express Bus Service CMAQ Project, PID 95840.

FHWA is processing the request, to provide funding to create a new commuter/ express bus service between the Ironton-Ashland-Huntington transit centers. Only operating costs associated with this new service will be eligible for CMAQ funding.

# **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** Routes and schedules service changes, marketing plan, conformity analysis, operational planning for the Lawrence County Transit System. Study ongoing regional job access issues connecting workers residing in Lawrence County to employment centers in Huntington, West Virginia. Study ongoing regional job access issues connecting workers residing in Lawrence County to employment centers in Huntington, West Virginia. Also, KYOVA will assist in reviewing the transit routing scheme that is currently in place in an attempt to secure additional dollars. Also, show support toward the new transit center by performing ridership studies.

381213: LAWRENCE COUNTY OHIO KYOVA 2040 TRANSPORTATION PLAN UPDATES

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES	TOTAL
AMOUNT ORIGINAL	\$32,000	\$0		\$8,000	\$40,000
REVISED	\$15,643	\$0		<b>\$0</b>	\$15,643
SEMESTER	SEMESTER		FIRST SEMESTER SECOND SEMEST		MESTER
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
SEMESTER EXPENDITURE		\$0	\$0	\$19,036.00	\$0
YEAR-TO-DATE EXPENDITURE		\$0	\$0	\$19,036.00	\$0
SEMESTER PERCENTAGE EXPENDED		0%	0%	121.69%	121.69%
YEAR-TO-DATE PERCENTAGE EXPENDED		0%	0%	121.69%	121.69%
SEMESTER PERCENTAGE OF WORK COMPLETED		0%	0%	121%	121%
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		0%	0%	121%	121%

**BEGINNING FISCAL YEAR STATUS:** KYOVA, Lawrence County, Lawrence County Public Transit System and the City of Ironton are interested in developing a comprehensive Multi-Modal Metropolitan Transportation Plan for the Metropolitan Planning Organization (MPO) study area and particularly Lawrence County, Ohio.

The study area is defined as Cabell and Wayne Counties in West Virginia and Lawrence County in Ohio. The plan is being developed in response to metropolitan planning requirements identified in the Safe, Accountable, Flexible and Efficient Transportation Equity Act – Legacy for Users (SAFETEA-LU/MAP-21), as well as the associated Clean Air Act requirements for areas with a non-attainment or maintenance area designation.

According to planning regulations, metropolitan plan updates are required every four years in non-attainment and maintenance areas and must maintain at least a twenty year horizon period. KYOVA has completed an "in house" update to the existing plan to meet those requirements. This document may be referenced, by the chosen firm, during their preparation of the new comprehensive multi-modal metropolitan transportation plan.

**METHODOLOGY:** KYOVA proposes to retain the services of a consultant to develop a comprehensive multi-modal metropolitan transportation plan in Lawrence County, Ohio. KYOVA will retain the consultant and administer the contract for 10% of the total cost. The consultant would perform duties outlined in the scope of work, which KYOVA and ODOT District 9 in cooperation with Lawrence County and the City of Ironton would prepare.

The tasks in the scope of work were developed in conjunction with the West Virginia Department of Transportation (WVDOT)/Division of Highways (DOH), the Ohio Department of Transportation (ODOT), the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). This general outline is provided for informational purposes only. The consultant selected to complete the comprehensive multi-modal metropolitan plan must assure KYOVA Interstate Planning Commission, the West Virginia Department of Transportation/Division of Highways, the Ohio Department of Transportation, FHWA and FTA that the final scope, when finalized, meets all current planning requirements.

DOD county level population control totals will be reflected in the final adopted Transportation Plan and air quality conformity determination and associated travel demand modeling procedures. Any variation from the ODOD county level population control totals, for the Transportation Plan and Conformity Determination will require substantial documentation, including interagency consultation. ODOD population control totals are not required for transportation and land use alternatives scenario planning.

ODOT will conduct all financial transactions including the processing of invoices. The plan is to finance Ohio's DOT participation with \$80,000 KYOVA-STP/\$20,000 local match. KYOVA is the lead agency on the project and WV DOT will provide oversight on the consultant selection and contracting procedures.

The expected expenditure over three fiscal years is illustrated below:

FY 2011 Completion Percentage - 40% = \$40,000 FY 2012 Completion Percentage - 40% = \$40,000 FY 2013 Completion Percentage - 20% = \$20,000 Total Amount = \$100,000

**TRANSPORTATION PLAN UPDATES**: KYOVA Interstate Planning Commission has engaged the services of Kimley-Horn & Associates and Michael Baker Corporation, for facilitation, data collection, land use planning and geographic information services. The term of the study process is in excess of 24 months. A steering committee has been assembled, representing a broad spectrum of interests, which will guide the effort. To be most effective, the steering committee should be composed of representatives of all modes of transportation.

#### FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

# Completed:

- Prepared draft land suitability map, potential growth areas map, and character area typology
- Prepared GIS stakeholders survey and received feedback
- Regional Profile
- Base year socioeconomic data for Travel Demand Model
- GIS Assessment and Implementation Plan
- Finalized methodology for Travel Demand Model development
- Base year Travel Demand Model
- Develop future year socioeconomic data
- Future year Travel Demand Model
- Prepare draft bicycle and pedestrian recommendations
- Prepare draft transit recommendations
- Develop spot safety improvement concepts
- Develop draft incident management corridor concepts

## Future Milestones (Next 6 months):

- AQ Conformity Interagency Consultation begin 12/2012, end 2/15/2013
- Conformity Analysis 2/15/2013
- Fiscal Analysis 1/11/2013
- Public Involvement Meetings 4/08/2013 and 4/10/2013 (final open houses)
- Draft 2040 Metropolitan Transportation Plan document 3/01/2013
- KYOVA's Board Approval 3/01/2013 (draft approval), 5/03/2013 (final approval)
- Final Draft 2040 Metropolitan Transportation Plan 5/03/2013

#### SECOND SEMESTER

The 1/2013 - 6/2013 work activities included:

# Completed:

- AQ Conformity Interagency Consultation ended 4/08/2013
- Conformity Analysis Completed 2/15/2013
- Fiscal Analysis Completed in middle of April, 2013
- Public Involvement Meetings 4/08/2013 and 4/10/2013 (final open houses)
- Draft 2040 Metropolitan Transportation Plan document –3/01/2013
- County Land-Use Draft Documents Completed 3/01/2013
- Final Draft 2040 Metropolitan Transportation Plan 5/03/2013
- Prepared final presentation for Policy Board 5/03/2013
- KYOVA Model Finalized June, 2013
- Future Training on the Model August, 2013

### **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** The consultant will prepare a final report documenting recommendations for the 2040 Metropolitan Transportation Plan (MTP), Transportation Improvement Program (TIP), transit analysis, air quality conformity analysis, land-use and transportation activity within the region. WVDOT / WVDOH, ODOT and KYOVA will have final determination on content and wording of the document. The consultant will provide the final report in both hard copy and electronic versions to WVDOT / WVDOH, ODOT and KYOVA, which includes all modeling and GIS information and data. Hard copies include but are not limited to; background, existing conditions, system analysis, financial plan, implementation plan, graphics, financial tables, modeling and GIS information and data. The consultant will attend all KYOVA Technical Advisory Committee meetings and Policy Board meetings and give presentations of the MTP, TIP and CBD Access Study for review and approval. All information, data and reports generated by the study process will be made available to KYOVA, WVDOT and ODOT for review.

381313: CABELL AND WAYNE COUNTIES, WV 2040 METROPOLITAN TRANSPORTATION PLAN / CBD ACCESS STUDY

FUNDING	SOURCES FHWA/ODOT	SOURCES FHWA/WVDOH		SOURCES LOCAL	TOTAL	
AMOUNT ORIGINAL	\$0	\$315,000		\$35,000	\$350,000	
REVISED	\$0	\$171,180		\$19,020	\$190,200	
SEMESTER	SEMESTER		FIRST SEMESTER		SECOND SEMESTER	
		FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER	
SEMESTER EXPENDITURE		\$6,121.52	\$6,788.82	\$36,517.93	\$140,331.14	
YEAR-TO-DATE EXPENDITURE		\$6,121.52	\$12,910.34	\$49,428.27	\$189,759.41	
SEMESTER PERCENTAGE EXPENDED		3.22%	3.57%	19.20%	73.78%	
YEAR-TO-DATE PERCENTAGE EXPENDED		3.22%	6.79%	25.99%	99.77%	
SEMESTER PERCENTAGE OF WORK COMPLETED		3%	4%	19%	74%	
YEAR-TO-DATE PERCENTAGE OF WORK COMPLETED		3%	7%	26%	100%	

**BEGINNING FISCAL YEAR STATUS:** KYOVA, Cabell and Wayne counties, City of Huntington, Tri-State Transit Authority (TTA), Huntington Tri-State Airport and Huntington Chamber of Commerce are interested in developing a comprehensive multi-modal metropolitan transportation plan for the Metropolitan Planning Organization (MPO) study area particularly in Cabell and Wayne counties, WV.

The study area is defined as Cabell and Wayne counties in West Virginia and Lawrence County in Ohio. The plan is being developed in response to metropolitan planning requirements identified in the Safe, Accountable, Flexible and Efficient Transportation Equity Act – Legacy for Users (SAFETEA-LU)/MAP-21, as well as the associated Clean Air Act requirements for areas with a non-attainment or maintenance area designation.

According to planning regulations, metropolitan plan updates are required every four years in non-attainment and maintenance areas and must maintain at least a twenty year horizon period. KYOVA has completed an "in house" update to the existing plan to meet those requirements. This document may be referenced, by the chosen firm, during their preparation of the new comprehensive multi-modal metropolitan transportation plan.

As part of this effort KYOVA would like the consultant to concentrate on cost effective alternatives that improve ingress and egress to Huntington's Central Business District (CBD) in addressing one of several local issues. This will include an analysis of access requirements to the Huntington CBD, a determination of the capacity on the existing arterial system serving the CBD and identification of access deficiencies. KYOVA performed a CBD Access Study in 1985 that can serve as a valuable reference during this analysis.

**METHODOLOGY:** KYOVA proposes to retain the services of a consultant to develop a comprehensive multi-modal metropolitan transportation plan in Cabell and Wayne Counties in West Virginia. KYOVA will retain the consultant and administer the contract for 10% of the total cost. The consultant will perform duties outlined in the scope of work, which KYOVA and WVDOH in cooperation with Cabell and Wayne counties in West Virginia and the City of Huntington will prepare.

The tasks in the scope of work were developed in conjunction with the West Virginia Department of Transportation (WVDOT)/Division of Highways (DOH), the Ohio Department of Transportation (ODOT), the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). This general outline is provided for informational purposes only. The consultant selected to complete the comprehensive multi-modal metropolitan plan must assure KYOVA Interstate Planning Commission, the West Virginia Department of Transportation/Division of Highways, the Ohio Department of Transportation, FHWA and FTA that the final scope, when finalized, meets all current planning requirements.

ODOD county level population control totals will be reflected in the final adopted Transportation Plan and air quality conformity determination and associated travel demand modeling procedures. Any variation from the ODOD county level population control totals, for the Transportation Plan and Conformity Determination will require substantial documentation, including interagency consultation. ODOD population control totals are not required for transportation and land use alternatives scenario planning.

WVDOH will conduct all financial transactions including the processing of invoices. The total estimated cost of the MTP in WV is \$875,000 with a combination of \$700,000 PL Federal Funds, \$87,500 State Match and \$87,500 Local Match, according to the split of 80%/10%/10%, respectively.

The potential selection committee will consist of: KYOVA, WVDOT, ODOT and local representatives. A final technical scope of work will be completed by the consultant in coordination with KYOVA, WVDOT, ODOT, FHWA, FTA and local representatives.

The expected expenditure over three fiscal years is illustrated below:

FY 2011 Completion Percentage - 40% = \$350,000 FY 2012 Completion Percentage - 40% = \$350,000 FY 2013 Completion Percentage - 20% = \$175,000 Total Amount = \$875,000 **TRANSPORTATION PLAN UPDATES**: KYOVA Interstate Planning Commission has engaged the services of Kimley-Horn & Associates and Michael Baker Corporation, for facilitation, data collection, land use planning and geographic information services. The term of the study process is in excess of 24 months. A steering committee has been assembled, representing a broad spectrum of interests, which will guide the effort. To be most effective, the steering committee should be composed of representatives of all modes of transportation.

## FIRST SEMESTER

The 7/2012 - 12/2012 work activities included:

## Completed:

- Completed Downtown Huntington Access Study
- Prepared draft land suitability map, potential growth areas map, and character area typology
- Prepared GIS stakeholders survey and received feedback
- Regional Profile
- Base year socioeconomic data for Travel Demand Model
- GIS Assessment and Implementation Plan
- Finalized methodology for Travel Demand Model development
- Base year Travel Demand Model
- Develop future year socioeconomic data
- Future year Travel Demand Model
- Prepare draft bicycle and pedestrian recommendations
- Prepare draft transit recommendations
- Develop spot safety improvement concepts
- Develop draft incident management corridor concepts

# Future Milestones (Next 6 months):

- AQ Conformity Interagency Consultation begin 12/2012, end 2/15/2013
- Conformity Analysis 2/15/2013
- Fiscal Analysis 1/11/2013
- Public Involvement Meetings 4/08/2013 and 4/10/2013 (final open houses)
- Draft 2040 Metropolitan Transportation Plan document 3/01/2013
- KYOVA's Board Approval 3/01/2013 (draft approval), 5/03/2013 (final approval)
- Final Draft 2040 Metropolitan Transportation Plan 5/03/2013

## **SECOND SEMESTER**

The 1/2013 - 6/2013 work activities included:

# Completed:

- AQ Conformity Interagency Consultation ended 4/08/2013
- Conformity Analysis Completed 2/15/2013
- Fiscal Analysis Completed in middle of April. 2013
- Public Involvement Meetings 4/08/2013 and 4/10/2013 (final open houses)
- Draft 2040 Metropolitan Transportation Plan document –3/01/2013
- County Land-Use Draft Documents Completed 3/01/2013

- Final Draft 2040 Metropolitan Transportation Plan 5/03/2013
- Prepared final presentation for Policy Board 5/03/2013
- KYOVA Model Finalized June, 2013
- Future Training on the Model August, 2013

# **DELAYS/PROBLEMS ENCOUNTERED/ CORRECTIVE ACTION: None**

**END PRODUCT:** The consultant will prepare a final report documenting recommendations for the 2040 Metropolitan Transportation Plan (MTP), FY 2014 – 2017 Transportation Improvement Program (TIP), Huntington's Central Business District Access Study, transit analysis, air quality conformity analysis, land-use and transportation activity within the region. WVDOT/WVDOH, ODOT and KYOVA will have final determination on content and wording of the document. The consultant will provide the final report in both hard copy and electronic versions to the WVDOT/WVDOH, ODOT and KYOVA, which includes all modeling and GIS information and data. Hard copies include but are not limited to: background, existing conditions, system analysis, financial plan, implementation plan, graphics, financial tables, modeling and GIS information and data. The consultant will attend all KYOVA Technical Advisory Committee meetings and Policy Board meetings and give presentations of the MTP, TIP and CBD Access Study for review and approval. All information, data and reports generated by the study process will be made available to KYOVA, WVDOT and ODOT for review. The number of final reports will be negotiated.