BLACKSBURG/CHRISTIANSBURG/MONTGOMERY AREA METROPOLITAN PLANNING ORGANIZATION

FY 2010-11

Unified Planning Work Program (UPWP)

This Unified Planning Work Program was adopted by the Blacksburg/Christiansburg/Montgomery Area MPO Policy Board at its meeting of May 5, 2010. Administrative Amendment # 1 issued July 27, 2010.

This Unified Planning Work Program was approved as a Final Report by the Blacksburg/Christiansburg/Montgomery Area Metropolitan Planning Organization on May 5, 2010. It was prepared for the Blacksburg/Christiansburg/Montgomery Area Metropolitan Planning Organization by the Technical Advisory Committee of the Blacksburg/Christiansburg/Montgomery Area Metropolitan Planning Organization through a cooperative process involving the Towns of Blacksburg and Christiansburg, the County of Montgomery, Blacksburg Transit, the Virginia Tech - Montgomery Executive Airport Authority, Virginia Tech, the Virginia Department of Transportation, the Department of Rail and Public Transportation, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

FY 2010 - 11

Unified Planning Work Program (UPWP)

Introduction and Summary of Planning Process

Structure/General Organization

The Unified Planning Work Program (UPWP) defines the transportation planning processes and programs used by the Metropolitan Planning Organization and is normally developed and adopted on an annual basis. The overall authority for transportation planning in the Metropolitan Planning Area is in the hands of the Metropolitan Planning Organization (MPO) which is made up of locally elected and administrative officials of the local government members (the Towns of Blacksburg and Christiansburg and the County of Montgomery) and representation from the Virginia Department of Transportation (VDOT). These members make up the Policy Board and are the voting entity for the MPO. There are seven eligible votes on the Policy Board with two being from each local government member and one being from the Virginia Department of Transportation. The Towns, County, and VDOT have provided for alternate voting members from staff and administration. The MPO Policy Board also includes non-voting representation from key transportation organizations in the region including Blacksburg Transit, the NRV Planning District Commission, the Virginia Tech - Montgomery County Executive Airport Authority, Virginia Tech, the Virginia Department of Rail and Public Transportation (VDRPT), the Federal Highway Administration, and the Federal Transit Administration. The MPO also has a Technical Advisory Committee (TAC), appointed by the MPO Policy Board, consisting of individuals who are primarily administrative and planning personnel from the area.

Planning Sources and Processes

With the establishment of the MPO, Blacksburg, Christiansburg, and Montgomery County have available to them an organization for transportation planning which can provide a forum to bring together comprehensive and cooperative planning approaches that may lead to new, worthwhile project alternatives. These project ideas may eventually find their way into the Transportation Improvement Program (TIP) at some future point in time if funding can be identified for implementation. The planning efforts managed by the MPO include provisions for citizen participation in accordance with Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users SAFETEA-LU.

The UPWP in the Process

The UPWP attempts to set out the planning efforts being undertaken by the various entities of which it has knowledge. To date, the primary efforts listed originate with citizens, the local governments, VDOT, the MPO Policy Board, and Blacksburg Transit

with projects/tasks subject to approval by the Federal Highway Administration and/or Federal Transit Administration. Project development and recommended planning project activity generally proceed through Technical Advisory Committee (TAC) consideration and then to the MPO Policy Board, which, after consultation and public comment makes final changes and project/task selection and approves the Plan.

UPWP and the TIP

As implied, the UPWP annually sets out the transportation planning activities for which authorization and funding support is to be sought. Activities included normally are presented on a one year schedule. The MPO Policy Board is also responsible for developing the annual TIP. The projects considered in the TIP are different from those in the UPWP in that items for inclusion in the TIP: have reached the project development level, involve capital improvements, have been selected for implementation, funding sources have been determined, and cover an extended time period of at least four years. Further, the UPWP is a planning activities administration tool, whereas the TIP sets out a schedule of actual projects for implementation; projects on the TIP may also be end-products of planning work carried out under the UPWP.

Meeting National Goals for Transportation Planning

The UPWP, and the planning process it engenders, allows the MPO to participate in and meet requirements from the national perspective of conducting a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs that consider all modes of transportation and supports metropolitan community development and social goals. This is widely known as the "3-C Process". The policy in SAFETEA-LU is to promote consistency between transportation improvements and the State and local planned growth and economic development patterns while involving the public and other interested/affected groups in the process.

Metropolitan Planning Area

The Blacksburg/Christiansburg/Montgomery Area Metropolitan Planning Area consists of the entirety of the Towns of Blacksburg and Christiansburg as well as the surrounding urbanized portions of Montgomery County (see attached map for illustration of the region). The MPO study area is intended to depict the areas that are expected to be urbanized within the next twenty years. Based on the 2000 Census, the Blacksburg/Christiansburg/Montgomery Area MPO study area population was 71,668 and encompasses a land area of approximately 113 square miles.

Air Quality

In 1997, the Environmental Protection Agency (EPA) sponsored an amendment to the Clean Air Act's National Ambient Quality Standards (NAAQS). The amendment essentially replaced the 1-hour ozone standard with a more stringent 8-hour standard. The ozone levels for the Blacksburg/Christiansburg/Montgomery Area MPO do not exceed these new limits and therefore is not considered to be a non-attainment area.

If at such time in the future ozone levels for the Blacksburg/Christiansburg/Montgomery Area MPO do exceed these new limits, the EPA will require that all areas that exceed the standards establish a non-attainment boundary to be submitted for EPA review. If the EPA should designate the Blacksburg/Christiansburg/Montgomery Area MPO as an air quality non-attainment area, the MPO staff will include activities to address the issue

as it develops the Long Range Transportation Plan update and annual Transportation Improvement Program.

Primary Topics for MPO Consideration

- ***The Existing Thoroughfare System***

  Primary Arterials

  Interstate 81 (within Christiansburg and Montgomery County) with Exits 109,114 and 118 within the MPO is a heavily traveled north-south interstate with a high percentage of truck traffic. Roanoke lies to the north on I-81 and Radford is to the south.

  U.S. Route 460 is the primary east west route through the MPO. Route 460 connects the MPO with Giles County and West Virginia to the west and Salem and Roanoke to the east. The portion of route 460 between I 81 and Blacksburg is the highest traveled primary in the MPO. Business Route 460 runs through both Blacksburg and Christiansburg.

  State Route 114 connects Route 460 in Christiansburg to Pulaski County to the west and Route 11. This 2 lane primary is the main connector to Pulaski County and Radford and serves the Radford Army Ammunition Plant (RAAP). It also provides a link from Pulaski County to the commercial area in Christiansburg.

  U.S. Route 11 (stretching through the MPO as Radford Road/Radford Street, East and West Main Street, and Roanoke Street in Christiansburg and Montgomery County) connects the MPO to Radford on the west and Shawsville/Elliston to the east. U.S. Route 460 is comprised of Business Routes through the two Towns and the recently connected Bypasses. U.S. Route 460 Business is North and South Main Street in Blacksburg and Roanoke Street, East Main Street, and North Franklin Street in Christiansburg. Shawsville/Elliston lie to the east along U.S. Route 460 and Giles County and West Virginia lie to the west along U.S. Route 460.

  State Route 8 (originating as West Main Street in Christiansburg and becoming Riner Road in Montgomery County) connects the MPO with Riner and Floyd. State Route 111 (Depot Street, NE and Cambria Street, NE in Christiansburg) serves to connect Roanoke Street (U.S. Route 11/460) to N. Franklin Street (U.S. Route 460). State Route 114 (Peppers Ferry Road in Christiansburg and Montgomery County) originates at U.S. Route 460 and links the MPO to Radford and Pulaski (Fairlawn) on the west. State Route 314 (Southgate Drive in Blacksburg) connects the Route 460 Bypass to Airport Road. State Route 412 (Prices Fork Road in Blacksburg) become State Secondary 685 at the Town limits and continues to Route 114.

The “Smart Road” is a joint project of the Virginia Department of Transportation (VDOT) and it’s Transportation Research Council with Virginia Tech’s Transportation Institute and the Federal Highway Administration (FHWA). The Smart Road will be a 5.7-mile stretch of I-73 linking Blacksburg directly to I-81. The 2.0 mile first phase was completed in the Fall of 1999, officially opened in March 2000, and cost $32.7 million. The Smart Road will be opened to traffic as traffic demands.

- ***Blacksburg Transit (BT)***

  Blacksburg Transit, a department of the Town of Blacksburg, has routes in all three MPO member jurisdictions and provides over 2,870,000 rides per year. Currently, all Blacksburg Transit routes lie within the MPO study area, however there have been discussions regarding the potential expansion of service to adjoining areas within the County and to and within the City of Radford. The MPO will work with Blacksburg Transit in completing the Transit studies currently underway and assist in selecting other areas for planning level study. Currently there is a transit study underway in the Warm Hearth Area of Montgomery County that will be completed this year.

  A survey of Christiansburg residents was conducted in 2008 with a 38 % response rate. As a result of the study, expanded service began in Christiansburg in late 2009. The MPO will work with Blacksburg Transit as it evaluates the routes and service and implement refinements to increase ridership.

- ***Safety in Planning***

  To incorporate concepts of Safety Conscious Planning (SCP) as a primary factor in the transportation planning process, a comprehensive, system-wide, and multi-modal approach must be used. This implies a proactive approach aimed at preventing crashes and unsafe conditions, as well as addressing existing transportation hazards. More specifically, this includes making safety an explicit priority within the transportation planning process; proactively assessing safety impacts of future transportation investments as well as reacting to current needs; and integrating safety into the Long Range Plan as well as short range plans such as the UPWP and TIP. VDOT has developed a statewide Strategic Highway Safety Plan which is focused on prevention of accidents as well as reducing injuries and fatalities. The MPO will use information gathered by VDOT to review and recommend specific measures to enhance safety within the MPO. The MPO will also support and assist as needed with other specific Safety Programs such as the Safe Routes to School Program.

- **Coordinated Public Transit/Human Services Transportation Plan**

  Coordinated transportation options will be reviewed and supported in meeting the transportation demands of the region. This particularly affects segments of the population traditionally underserved by Transportation. These would include groups such as senior citizens, persons with disabilities, and low income individuals. An initial study conducted by the Virginia Tech Transportation Institute for the New River Valley and Roanoke Planning District Commissions entitled “New River Valley and Roanoke Public Mobility Study”, gathered information on needs in the region as well as a current inventory of providers. In

2008, the Virginia Department of Rail and Public Transportation (VDRPT) developed a statewide Coordinated Human Service Transportation. A portion of that plan has been approved as the Coordinated Human Services Transportation Plan for the MPO. The approved plan will be included in the 2035 Long Range Transportation Plan in compliance with SAFETEA-LU requirements.

- ***Alternative Transportation***

  The MPO will work with VDOT and local governments to assure that alternative transportation modes are considered in addressing transportation needs. Organizations that support bicycle/pedestrian transportation will be included in the planning process for future transportation improvements. The MPO currently serves on the regional Bikeway/Walkway Committee of the Planning District that is supporting a regional link between Montgomery County and Pulaski County through the City of Radford.

- ***Virginia Tech - Montgomery County Executive Airport Authority***

  The Authority is comprised of representatives from the Towns of Blacksburg and Christiansburg as well as Montgomery County. The Airport serves primarily corporate and private clientele and is located at 1600 Ramble Road in Blacksburg. An updated Long Range Plan has been developed by the Authority and will be added to the MPO 2035 Long Range Transportation Plan. The MPO served on the advisory committee for development of the Airport Master Plan.

- ***Norfolk and Southern Railroad***

  Norfolk and Southern provides freight rail service to the MPO area. There has been discussion of the return of passenger rail service with Christiansburg being mentioned as a potential site for a station. The MPO strongly supports reestablishment of passenger rail service through the New River Valley.

- ***Virginia Tech***

  The University is a special traffic generator within the MPO. Events such as graduation, sporting events, and parent weekends can play a major role in area transportation. The MPO will work with Virginia Tech in addressing transportation issues that arise.

- ***Freight Transportation in the Region***

  Freight transportation plays a major role in the intermodal transportation system. The MPO, through a contract with the New River Valley Planning District Commission, conducted a freight study to identify current freight movement, critical freight needs, and develop potential solutions and target funding sources. The MPO will provide feedback on critical freight issues and work with local industry to enhance freight capabilities within the MPO.

Current and Future UPWP Activities

As noted, the MPO will engage in short range planning activities. Historically, MPO's have undertaken short range projects such as corridor studies, intersection studies, travel time studies, and transportation development plan updates. In the future it is anticipated that the MPO, through the UPWP specified activities, will continue to undertake short-range planning activities to manage congestion, address safety issues, address operational issues, and monitor Long Range Transportation Plan update needs.

Primary issues facing the area include how best to redesign and improve the transportation system and at the same time insure that necessary funds will be available to use in undertaking the physical projects needed given the current financial situation and the funding status of VDOT. The MPO will also work with VDOT to program any future Stimulus funding that is designated for the MPO Area,

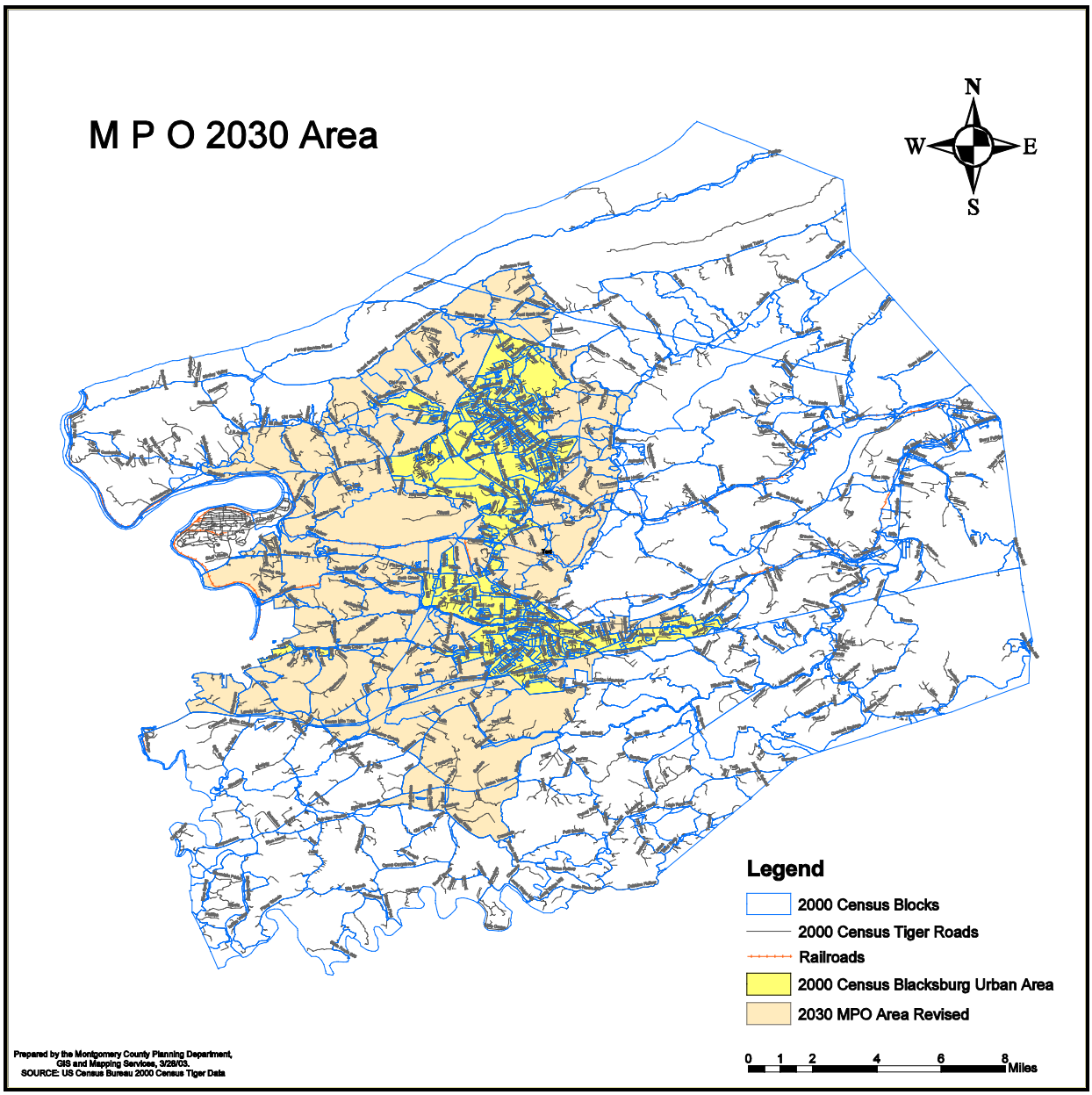
The MPO will assure that all MPO planning activities comply with the federal legislation – Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

Total Proposed Funding by Federal Source for FY 2010-11

The primary funding sources for transportation planning activities included in this work program are the FHWA - PL, FTA Section 5303, and FHWA State Planning and Research (SPR). The proposed funding amounts (including state and local matching funds) for the Blacksburg/Christiansburg/Montgomery Area MPO work program are shown in the following table.

FY 2009-10 Blacksburg/Christiansburg/Montgomery Area MPO
Proposed Funding by Federal, State, and Local Sources

	FHWA – SPR 80% Fed. & 20% State	**FHWA – PL** 80% Fed. & 20% State/Local	**FTA – Section 5303** 80% Fed. & 20% State/Local	Sub-Total
FY 2010-11	$62,000	$156,250	$87,843	$306,093
Carryover FY08-09		$44,730		$44,730
Carryover FY09-10			$87,818	$87,818
Total	$62,000	$200,980	$175,661	$438,641


M P O 2030 Area
N
W
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S
Legend
2000 Census Blocks
2000 Census Tiger Roads
Railroads
2000 Census Blacksburg Urban Area
2030 MPO Area Revised
0 1 2 4 6 8 Miles
Prepared by the Montgomery County Planning Department,
GIS and Mapping Services, 3/28/03.
SOURCE: US Census Bureau 2000 Census Tiger Data

BLACKSBURG/CHRISTIANSBURG/MONTGOMERY AREA
METROPOLITAN PLANNING ORGANIZATION
FY 2010-11 Unified Planning Work Program

PROPOSED FY 2010-11 WORK PROGRAM AND BUDGET

All tasks identified will be performed by MPO staff unless otherwise noted. During this fiscal year, the following activities will be pursued by the MPO:

1. Program Support and Administration

General Administration and Operations

- Management of day-to-day operations of MPO activities including budgeting, purchasing, and overall administrative functions.
- Prepare meeting agenda, minutes, resolutions, arrange for and/or attend meetings, conferences, and training.
- Preparation for and attendance at the MPO Policy Board meetings.
- Preparation for and attendance at Technical Advisory Committee meetings, including any work for special committees.
- Process PL funding requests and/or review of PL and PL Pass-Through funding agreements and addenda.
- Manage local and regional transportation planning activities and conduct/attend public hearings by the MPO, as needed.
- Employ mechanisms for accommodation of MPO transportation planning activities with guidelines for Environmental Justice and Title VI. Include segments of the population traditionally underserved by transportation in the Transportation Planning Process.
- Complete and submit the Annual Self Certification to FHWA.
- Prepare and execute funding agreements and contracts, including contract extensions or supplements, as needed.
- Prepare and review progress, financial, and other supportive reports including processing quarterly billing invoices and progress reports.
- Prepare and submit an annual audit. The audit will be performed by the consultant hired by Montgomery County for its annual audit.

- Ensure that all federal and state transportation regulations, requirements, and deadlines are met, particularly with federal transit funds.

- Respond to requests for intergovernmental reviews / coordination.

- MPO staff work on Geographic Information System (GIS) and Census Transportation Planning Program (CTPP) data for distribution and utilization related to transportation planning projects, studies, and coordinate as appropriate.

- Review, as necessary, consultant contracts or supplements and monitor consultant contracts, negotiations, and work progress on MPO-conducted studies and plans employing consultants.

- Review road plans for conformance with current transportation plans as well as review and consider potentials for employing Intelligent Transportation Systems (ITS) and higher levels of technology in area-wide planning for project development. Assure that proactive strategies for safety are employed during the plan development process.

- Assist in coordinating multi-modal activities and maintain necessary transportation inventories. The MPO will work closely with Blacksburg Transit and its consultant to accomplish this activity.

- Work jointly with the New River Valley Planning District Commission on transportation issues that extend into both areas.

- Work with VDOT and affected localities to assure that pedestrian and bicycle accommodations are considered during project development.

- Continue support of the Rideshare program and the SmartWay bus route.

SAFETEA-LU Responsibilities

- MPO staff to work cooperatively with the Virginia Department of Transportation, as necessary, to assure that all activities of the MPO meet or exceed SAFETEA-LU requirements.

- Review, comment, and endorse municipal SAFETEA-LU grant applications, as requested.

Transportation System Management (TSM)

- Continuous review of current transportation plan(s) for consideration of additional TSM improvements such as traffic engineering, fringe parking lots, bicycle and pedestrian facilities, goods movement, and vehicle occupancy. Continue to support efforts that reduce vehicles on the highways such as the SmartWay Bus, Ride Solutions, and the Two Town Trolley.

- Pursue the development of individual corridor studies included in the adopted 2030 Long Range Transportation Plan.

- Provide input for environmental assessments, transit planning, and other transportation planning, as needed.

- Evaluate and review special situations such as: major traffic generators, site plans, special transportation needs, private sector participation, and alternative transportation projects, as needed or requested. Assure that safety is an explicit priority in the planning process.

- Continue to support and expand the regional Rideshare program administered through Ride Solutions.

Special Studies

- MPO staff will work with member jurisdictions to identify transportation issues that warrant further planning study. The MPO will coordinate specific planning projects with VDOT, VDRPT, FTA, and FHWA for review and approval. Selected studies will be incorporated into the UPWP by amendment. All planning studies will be performed by the MPO On Call consultant, an approved agency or under contract with the Planning District Commission. If funds are not utilized, they will be carried forward for future use.

- An interchange study on Route 460 near Southgate Drive(Route 314) will be completed this year with funding provided by Virginia Tech. This study is being conducted by the MPO On Call Consultant.

2. Unified Planning Work Program (UPWP)

- Process amendments to FY 2010-11 Unified Planning Work Program (UPWP), if needed, and prepare the FY 2011-12 UPWP.

3. Public Participation Plan (PPP)

- Use the approved PPP for public outreach by the MPO in developing and amending the region's Long Range Transportation Plan, UPWP, TIP and other major plans or studies.

- Continually work to identify additional organizations and individuals not normally included in the transportation planning process and add to our contact list. This plan supports the concept of Environmental Justice to ensure an equitable and inclusive decision-making process for all individuals.

- Review the current Public Participation Plan and revise as necessary.

4. Transportation Improvement Program (TIP)

- Process any amendments/adjustments to the FY 2009-13 Transportation Improvement Program (TIP). Provide VDOT any MPO input on preparation efforts for development of FY 2010-14 TIP. Assure that any identified current safety needs are considered for inclusion in the TIP. Develop the FY 2010-14 TIP for the MPO.

5. Long Range Transportation Plan

- Complete the development on the required update of the MPO Long Range Transportation Plan to year 2035. Final work on the Plan will be accomplished by the MPO On-Call consultant. VDOT performed the regional travel demand modeling in consultation with the MPO.

6. FTA/VDRPT-Assisted Section 5303 Transportation Planning:

<u>FTA Section 5303 Pass-Through Funds</u>

- Provide transit planning assistance to Blacksburg Transit (BT) to: support application of FTA Section 5303 transportation funding; meet FTA Section 5307 requirements for preparing and submitting grant applications; support data collection as required by FTA and the National Transportation Database (NTD); support planning activities for a multi-modal transit facility; conduct short and long range transit planning activities when needed; support the development of the MPO's UPWP, TIP, and Long Range Transportation Plan to ensure transit planning elements.

- These requirements include maintaining Civil Rights (Title VI), DBE and EEO requirements, performance monitoring, ADA planning and preparing all necessary reports. BT will coordinate with the MPO on transit planning activities. Funds are expected to be used to complete identified short and long-term transit planning by contracting consultants for relevant surveys and studies.

- Additional detail is provided on FTA/VDRPT-Assisted Section 5303 Transportation Planning in the attached Task Narrative A.

- Assist Blacksburg Transit as needed in completing Transit studies. Monitor and process Pass Through reimbursement requests.

FY 2010-11 UPWP

End Products Summary**

1. Maintain all administrative requirements.

2. Carry out items in FY 2010-11 Unified Planning Work Program (UPWP).

3. Review and assure that all MPO functions and work products remain in compliance with SAFETEA-LU.

4. Develop the FY 2010-14 Transportation Improvement Program (TIP) and amend/adjust as needed.

5. Approve an update to the Long Range Transportation Plan to year 2035. Amend the LRP, if needed, to comply with SAFETEA-LU Year of Expenditure requirements and any other major changes that would impact the LRTP.

6. Provide assistance to Blacksburg Transit for transit planning activities.

7. Implement Phase 2 of service expansion in Christiansburg.

8. Support the regional Coordinated Human Services Transportation Plan that includes the MPO. Collaborate with the New River Valley Planning District Commission (NRVPDC) and area transportation providers to explore routing solutions and expansion for the area.

9. Complete the interchange Study on Route 460 at Southgate Drive (Route 314).

10. Complete the Transit Study for the Warm Hearth Area of Montgomery County.

11. Provide quarterly reports on the Rideshare program, the SmartWay bus, and transit planning activities.

12. Review and amend as needed the current Public Participation Plan.

** - Details are provided in the Narrative Section

FY 2010-11 Blacksburg/Christiansburg/Montgomery Area MPO
Proposed Revenues and Expenditures by Federal, State, and Local Sources

Proposed Revenues	FHWA – SPR*	State - SPR[1]	FHWA - PL	State Match	Local Match	FTA Sec. 5303	State Match	Local Match	Total
FY 08-09 Carryover			$35,784	$4,473	$4,473				$44,730
FY 09-10 Carryover # 41009-12						$70,254	$8,782	$8,782	$87,818
FY 2010-11	$49,600	$12,400	$125,000	$15,625	$15,625	$70,275	$8,784	$8,784	$306,093
Federal & VDOT – SPR Subtotal	$49,600	$12,400							$62,000
FHWA/Match - PL Subtotal			$160,784	$20,098	$20,098				$200,980
FTA Sec. 5303/Match Subtotal									$175,661
Total Proposed Revenues	$49,600	$12,400	$160,784	$20,098	$20,098	$140,529	$17,566	$17,566	$438,641
Proposed Expenditures			FHWA - PL	State Match	Local Match	FTA Sec. 5303	State Match	Local Match	Total
1. Program Support and Administration	$33,600	$8,400	$67,984	$8,498	$8,498				$126,980
1.01 General Administration and Operations	$8,000	$2,000	$40,000	$5,000	$5,000				$60,000
1.02 SAFETEA-LU Responsibilities & MPO Compliance			$12,000	$1,500	$1,500				$15,000
1.03 Transportation System Management			$4,000	$500	$500				$5,000
1.04 Special Studies	$25,600	$6,400	$11,984	$1,498	$1,498				$46,980
2. Unified Planning Work Program			$8,000	$1,000	$1,000				$10,000
3. Public Participation			$27,200	$3,400	$3,400				$34,000
4. Transportation Improvement Program(TIP)	$8,000	$2,000	$9,600	$1,200	$1,200				$22,000
5. 2030 Long Range Transportation Plan	$8,000	$2,000	$48,000	$6,000	$6,000				$70,000
6. FTA/VDRPT-Assisted Section 5303 Transportation Planning						$140,529	$17,566	$17,566	$175,661
6.01 General Administration						$60,439	$7,554	$7,554	$75,547
6.02 Six-Year Transit Development Plan									
6.03 Develop a plan for implementation of bus service in underserved areas						$7,026	$878	$878	$8,782
6.04Study of transit as an economic development tool						$7,026	$878	$878	$8,782
6.05 Coordination planning						$59,014	$7,377	$7,377	$73,768
6.06 NTD Reporting									
6.07 Special Studies						$7,026	$878	$878	$8,782
Total Proposed Expenditures	$49,600	$12,400	$160,784	$20,098	$20,098	$140,529	$17,563	$17,563	$438,641

Note: Figures are rounded to the nearest dollar. All subtotals are estimates included for planning purposes only and are not intended to be restrictive.

*Funds allocated for expenditure by VDoT staff and consultants in support of the MPO planning process

BLACKSBURG/CHRISTIANSBURG/MONTGOMERY AREA
METROPOLITAN PLANNING ORGANIZATION
Narratives, Budgeted Amounts for FTA funded portion of FY 2010-2011 UPWP
SECTION 5303 PLANNING AND TECHNICAL STUDIES

TASK NARRATIVE A.

FTA#: 44.21.00 Program Support and Administration
44.22.00 General Development \Comprehensive Planning
44.23.01 Long Range Transportation Planning – System Level
44.24.00 Short Range Transportation Planning
44.25.00 Transportation Improvement Plan
44.27.00 Other Activities/Special Studies

UPWP#: BCM2011.6

Task Objective:

Transportation Planner hired to oversee BCM MPO planning initiatives.
Provide program support and administration for planning and NTD reporting.

Tangible Product Expected:

- Transportation Planner to work with BCM MPO to ensure coordinated transportation planning and timely preparation of necessary documents and reports.

Previous Work Toward Objective:

Blacksburg Transit has completed a COA and TDP; this position will oversee the implementation of these planning documents.

Relationship to Other Activities:

Provide support for overall improvements to operation of Blacksburg Transit; maintaining public transit service compliance with FTA guidance and regulations under SAFETEA-LU.

Agency Responsible for Work:

a) Blacksburg Transit by pass-through contract with the Blacksburg/Christiansburg/Montgomery Area Metropolitan Planning Organization and
b) the Blacksburg/Christiansburg/Montgomery Area Metropolitan Planning Organization, as funds recipient.

Total Task Cost and Breakdown by Funding Source 2010-2011:

FTA #	Percent of Time	Portion of Budget
44.21.00	5%	$4,417.00
44.22.00	38%	$ 33,370.00
44.23.01	5%	$4,391.00
44.24.00	42%	$ 36,884.00
44.25.00	5%	$4,391.00
44.27.00	5%	$4,391.00
	Total Cost	**$ 87,843.00**
Source of Funds		
FTA		$ 70,275.00
VDRPT (State)		$ 8,784.00
Local (Town of Blacksburg)		$ 2,928.00
Local (Town of Christiansburg)		$ 2,928.00
Local (Montgomery County)		$ 2,928.00

BLACKSBURG/CHRISTIANSBURG/MONTGOMERY AREA
METROPOLITAN PLANNING ORGANIZATION
Narratives, Budgeted Amounts for FTA funded portion of FY 2009-2010 UPWP
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44.24.00	42%	$ 36,884.00
44.25.00	5%	$4,391.00
44.27.00	5%	$4,391.00
	Total Cost	**$ 87,818.00**
Source of Funds		
FTA		$ 70,254.00
VDRPT (State)		$ 8,782.00
Local (Town of Blacksburg)		$ 2,927.00
Local (Town of Christiansburg)		$ 2,927.00
Local (Montgomery County)		$ 2,928.00