

# VTRANS ACTION PLAN 2013

### **VTRANS PROCESS**

VTrans is the long-range, statewide multimodal policy plan that lays out overarching Vision and Goals for transportation in the Commonwealth. It identifies transportation Investment Priorities and provides direction to transportation agencies on strategies and programs to be incorporated into their plans and programs. The Action Plan is a stand-alone internal guidance document that includes the new policy recommendations from the VTrans2035 Update that are necessary for VTrans implementation. These policy recommendations are then considered by the individual modal agencies as they develop their yearly Business Plans.

### **VTRANS2035 UPDATE ACTION PLAN**

The VTrans2035 Update modifies VTrans2035 in bringing clarity and consistency to the VTrans Investment Priorities, and by providing for a performance-based planning process. In the update, a performance-based planning framework has been structured around elements of: 1) VTrans Vision and Goals; 2) Investment Priorities; 3) Investment Strategies; 4) Rating of Investment Priorities; and 5) Performance Reporting (see Figures 1 and 2).

In order to implement the VTrans2035 Update, a variety of actions are necessary. The actions can be generalized as follows:

- 1. Administrative actions to Implement the enhanced performance-based planning framework these are actions such as the development of guidance and policies that will be performed by the Secretariat, OIPI, the Transportation Center for Innovation and Research and the Multimodal Working Group, and coordination activities to align transportation planning processes across agencies;
- 2. Agency-level actions to fulfill the VTrans Goals, in many cases by establishing policies or investing in the development of best practices, in support of the VTrans Investment Priorities.

Each of the Commonwealth's multimodal transportation agencies develop business plans or related documents with specific actions that pertain to transportation funding, program development, and goal achievement. This Action Plan provides context and direction for those initiatives under the VTrans Goals and Investment Priorities. Annual progress on these actions will be reported by the agencies in their annual business plans. Appendix A of this document includes a list and current status of relevant action items from agency action plans that were in place during the VTrans2035 Update.



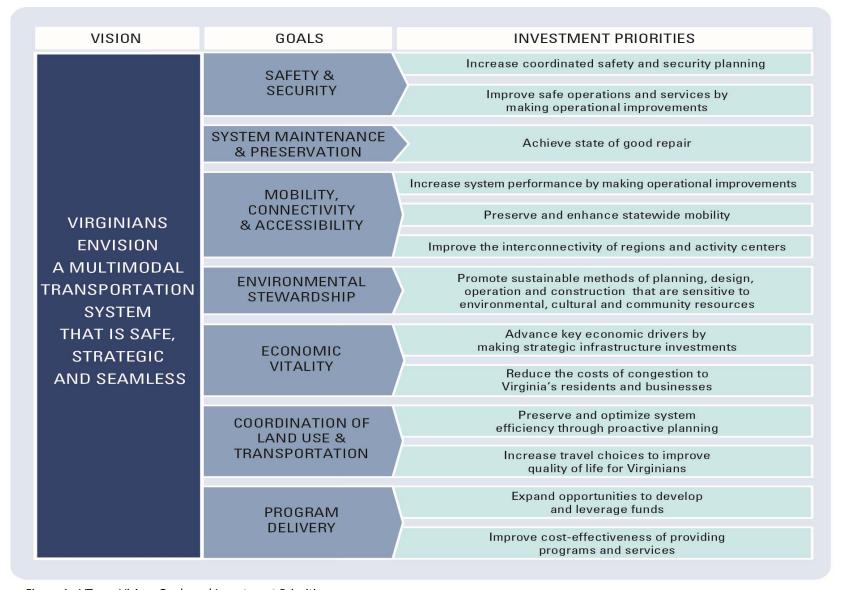


Figure 1: VTrans Vision, Goals and Investment Priorities



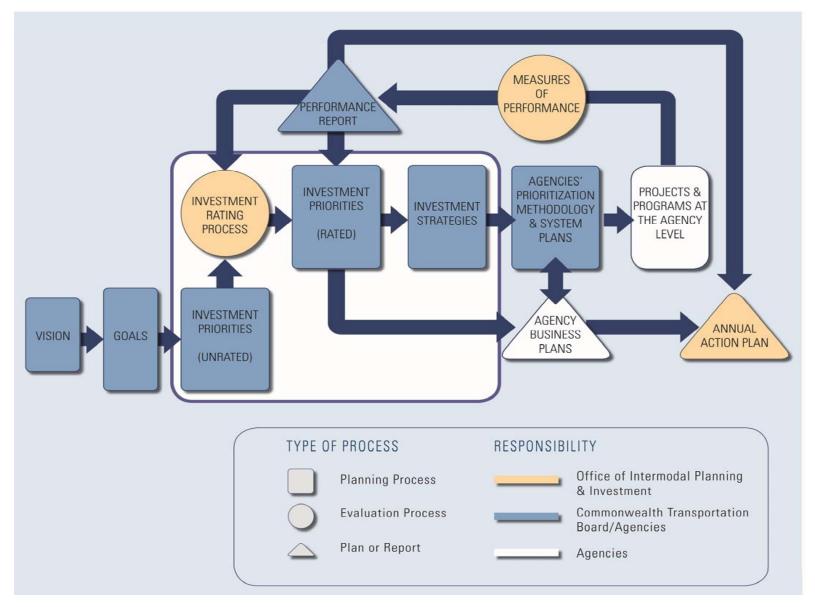


Figure 2: VTrans Performance Based Planning Framework and the VTrans 2035 Update



#### VTrans Action Plan 2013

The action agents include the Transportation Secretariat (Secretary of Transportation, Deputy Secretaries and Modal Agency Directors), the Office of Intermodal Planning and Investment, and the staff of the modal agencies, as well as the Multimodal Working Group which includes representatives of all of the above. Each can play a role in developing guidance and data, participating in coordination across agencies, and in establishing internal policies and initiatives that will advance the vision, goals, and objectives of VTrans. These agencies and related groups/committees are referred to as follows in the action lists:

CTB: Commonwealth Transportation Board

DOAV: Department of Aviation

DMV: Department of Motor Vehicles

DRPT: Department of Rail and Public Transit

MMWG: Multimodal Working Group MVDB: Motor Vehicle Dealer Board

OIPI: Office of Intermodal Planning and Investment
OTP3: Office of Transportation Public-Private Partnerships

SoT: Secretariat (Secretary of Transportation, Deputy Secretaries and Agency Heads)

SPS: Secretary of Public Safety

SMFS: Statewide Multimodal Freight Study (multiple agency participants)

TSDAC: Transit Service Delivery Advisory Committee

VAB: Virginia Aviation Board

VCSFA: Virginia Commercial Space Flight Authority

VCTIR: Virginia Center for Transportation Innovation and Research

VEDP: Virginia Economic Development Partnership VDOT: Virginia Department of Transportation

VPA: Virginia Port Authority

### Other Commonly-Used Acronyms:

AASHTO: American Association of State Highway and Transportation Officials

CoSS: Corridors of Statewide Significance
EIS: Environmental Impact Statement
MPO: Metropolitan Planning Organization

MAP-21: Moving Ahead for Progress in the 21<sup>st</sup> Century (2012 Federal Transportation Law)

TOC: Traffic Operations Center
TDM: Travel Demand Management



# ADMINISTRATIVE ACTIONS FOR PERFORMANCE-BASED PLANNING AND TRANSPORTATION FUNDING

The enhanced performance-based framework in VTrans2035 is a conceptual beginning. To enable planning partner agencies to align their planning and programming processes with VTrans, it must be supported with guidance documents, definitions, and data. The following actions are the critical first steps towards implementing the performance-based planning approach.

ADMINISTRATIVE ACTION ITEMS				
Purpose	Action Item	Responsible Agencies	Status	
Provide guidance and definitions to planning partner agencies	Develop guidelines to foster alignment of the VTrans Performance-Based Planning Process with MPOs, statewide agencies and other planning partners	OIPI, MMWG	OIPI and MMWG undertaking in 2013	
	Initiate information sharing through existing communication channels (Governor's Transportation Conference, MPO coordination, etc) and individual communiqués where needed with localities as well as discussions with statewide organizations, and work with local and state agencies (including those outside of transportation) to use performance based transportation planning to leverage resources.	OIPI, MMWG	Ongoing	
Coordinate with planning partner agencies to promote consistency and	Identify and address data gaps for preferred performance measures	OIPI, MMWG	OIPI and MMWG undertaking in 2013	
alignment of planning processes	Communicate prioritization measures (i.e., those relating to rating of investment priorities) and supportive data across agencies to encourage consistency	OIPI, MMWG	Ongoing – continuation of efforts begun in 2010	
	Continue multimodal training for agency staff	OIPI	Initiated in 2012, ongoing	
	Conduct outreach to MPOs and Rural Planning partners to communicate and gather input on concepts and best practices	OIPI, MMWG	OIPI and MMWG undertaking in 2013	



#### **ADMINISTRATIVE ACTION ITEMS Action Item Responsible Agencies Purpose** Status Synchronize Agency Plan Investment Priorities with VTrans VDOT, DMV, DRPT, Builds on initial tasks, formally **Investment Priorities** DOAV, VPA underway in 2013 (Continued from prior page) Provide updates to Secretary of Transportation, VAB and CTB on OIPI, SoT, CTB, VAB Ongoing activity; future updates Performance reports and strengthen their collaboration with will be more frequent their respective modal agencies to refine goals and performance (quarterly) indicators Report VTrans investment rating process results to the CTB, VAB, OIPI, VDOT, DRPT, New initiative beginning with Port Board of Directors through modal agencies to inform DOAV, VPA FY2015 programming processes investment decision making processes SoT, VDOT and DRPT Participate in multi-state organizations to coordinate goals that OIPI, SoT, VDOT, have Mega-regional aspects and leverage resources for mutually DMV, DRPT, DOAV, participating in I-81 and I-95 beneficial priorities and strategies with neighboring states VPA multi-state coalitions; VDOT participating in ITTS (Southeast AASHTO states) and national organizations; DRPT participating in Northeast Corridor Study, Long Bridge Study (with DC DOT), Southeast High Speed Rail study (with NCDOT) and other multi-state initiatives; DOAV participating in national, regional and east coast initiatives; DMV participating in regional and national freight coordination; VPA supporting the National Gateway to provide competitive rail service to the Midwest US.



#### **ADMINISTRATIVE ACTION ITEMS Action Item Responsible Agencies Purpose** Status Work with private partners to gain access to data sources, plans OIPI, MMWG, OTP3, Current coordination is primarily and other information that may be helpful in updating priorities; SoT sharing plans (Continued from prior page) help to leverage resources for performance-based planning; and create opportunities for collaborative public-private partnerships in planning OIPI, VDOT, DMV, Broaden the Freight Advisory Committee Underway in early 2013 DRPT, DOAV, VPA OIPI, VDOT, DMV, Complete planning processes and Complete Statewide Freight Plan to include private industry Underway in early 2013 data for freight movement members that represent a cross-section of the freight industry DRPT, DOAV, VPA DRPT, VPA Improve collaboration with Class 1 Railroads and work with them Forming a Freight Advisory to gather more and better data on rail use, capacity and needs. Committee including private sector representatives Purchase freight data for multimodal planning purposes OIPI, MMWG Budgeted for late 2013 OIPI, MMWG, VDOT, DRPT is working with the Transit Refine and improve performance measures, coordinate with MAP-21 and other requirements as guidance becomes available; Service Delivery Advisory DRPT provide guidance to planning partners Committee (TSDAC) to complete work to develop a performancebased allocation formula for transit funding under direction of SB1140; reviewing and providing comment on MAP-21 guidance as it becomes available (Proposed New Start/Small Starts Policy Guidance and Section 5307 Circular)



#### **ADMINISTRATIVE ACTION ITEMS Action Item Responsible Agencies Purpose** Status Develop guidance and training on performance measures for OIPI, MMWG, VDOT, Initial coordination with TMA (Continued from prior page) decision-makers, including a "data dictionary" to provide DRPT, DMV, DOAV, (>200,00 population) MPOs in common references to national and state data sources and 2011-2012 VPA strengths/weaknesses of each for performance measurement Improve data consistency and reliability for planning, OIPI, MMWG, VDOT, 2012-2013 Development of performance measures and performance reporting Performance Management DRPT, DMV, DOAV, VPA System Refine Performance Measures and Undertake research toward identifying comparable measures of OIPI, MMWG, VCTIR Ongoing initiative, but is reflected in a growing number of Supporting Data effectiveness that are multimodal corridor studies. Continue / improve coordination with local transit agencies to Working with TSDAC to DRPT improve data and implement performance measures; create complete work to develop a performance-based allocation statewide data sets on transit services and performance formula for transit funding per SB1140. Develop mechanisms to share data collaboratively with planning OIPI, MMWG, VDOT, Future initiative after DRPT, DMV, DOAV, performance management partners

VPA, VCSFA



system well established

### **GOAL-RELATED ACTION ITEMS**

The VTrans2035 goals in detail are:

- Safety and Security to provide a safe and secure transportation system
- System Maintenance and Preservation to preserve and maintain the condition of the existing transportation system
- *Mobility, Connectivity, and Accessibility* to facilitate the easy movement of people and goods, improve interconnectivity of regions and activity centers, and provide access to different modes of transportation
- Environmental Stewardship to protect the environment and improve the quality of life for Virginians
- Coordination of Transportation and Land Use- to promote livable communities and reduce transportation costs by facilitating the coordination of transportation and land use
- Program Delivery to achieve excellence in the execution of programs and delivery of service

New policies and strategies identified as a result of analysis and input received during the VTrans2035 Update process are identified by goal below. Key agencies to be involved in implementation are noted as well. The action items listed in these tables provide input to the initial annual agency Business Plans and agency initiatives during the implementation period of the VTrans2035 Update (in other words, until VTrans2040 is approved). For reference and continuity, the relevant Agency Action Items from Business Plans completed in 2012 are listed in Chapter 6 of the VTrans2035 Update document, and are listed by goal and Investment Priority in Appendix A.

In the VTrans2035 Update, seven of the 13 Investment Priorities were identified as having the "greatest need" for added focus based on performance data. Specifically, the most recent performance data at the time indicated these Investment Priorities were not rated as highly in meeting performance targets. These Investment Priorities should be given due consideration on this basis – each is indicated with bolded text in the list and tables that follow.

- Increase coordinated safety and security planning
- Improve safe operations and services
- Achieve State of Good Repair
- Increase system performance by making operational improvements
- Preserve and enhance statewide mobility
- Improve the Interconnectivity of regions and activity centers
- Promote sustainable methods of planning, design, operation and construction that are sensitive to environmental, cultural and community resources

- Advance Key Economic Drivers by Making Strategic Infrastructure Investments
- Reduce the Costs of Congestion to Virginia's Residents and Businesses
- Preserve and optimize system efficiency through proactive planning
- Increase travel choices to improve quality of life for Virginians
- Expand Opportunities to Develop and Leverage Funds
- Improve cost-effectiveness of providing programs and services



GOAL-RELATED ACTION ITEMS: SAFETY AND SECURITY			
Investment Priority Addressed	New Action Items Responsible Agencies		
Increase coordinated safety and security planning	Support accountability for bus, commercial vehicle, and rail transportation operator safety programs	DMV	
	Promote and fund educational solutions to safety problems such as distracted driving and aging drivers	DMV	
	Coordinate among agencies on grade crossing improvement projects to maximize bicycle, pedestrian, auto and rail safety	VDOT, DRPT	
Improve safe operations and services  Use technology to provide real-time information for incident response, traffic management and alternative routing		VDOT, DMV, DRPT	
	Provide Leadership in the use of technology to make transportation more safe and efficient	SoT, VDOT, DRPT, DOAV	

GOAL- RELATED ACTION ITEMS: SYSTEM MAINTENANCE AND PRESERVATION		
Investment Priority Addressed New Action Items Responsible Agencies		
Achieve State of Good Repair	Achieve State of Good Repair  Establish policies to achieve and maintain State of Good Repair on existing and future transit assets	
	Develop asset management policies for highways and transit systems linked to performance measures that are supported by appropriate data collection	VDOT, DRPT



GOAL-RELATED ACTION ITEMS: MOBILITY, CONNECTIVITY & ACCESSIBILITY			
Investment Priority Addressed	New Action Items Responsible Agenci		
Increase system performance by making operational improvements	Complete the CoSS Corridor Master plans to provide essential operating improvement and access management recommendations.  OIPI, VDOT, DRPT		
Preserve and enhance statewide mobility	Invest in Transportation Demand Management (TDM) strategies to preserve and optimize the existing capacity of the multimodal transportation network by reducing total and peakperiod transportation demand		
Improve the interconnectivity of regions and activity centers  Encourage mobility beyond urban boundaries through connections between major transit systems		DRPT	
	Use the Accessibility and Mobility Tool in identifying potential projects for funding		
	Coordinate with regional planning bodies on freight planning and programming	VDOT, DRPT, DOAV, VPA	
	Implement Integrated Corridor Management strategies to reduce congestion	OIPI, MMWG, VDOT, DRPT	

GOAL-RELATED ACTION ITEMS: ENVIRONMENTAL STEWARDSHIP		
Investment Priority Addressed	New Action Items	Responsible Agencies
Promote sustainable methods of planning, design operation and construction that are sensitive	Continue to strengthen the program for environmental commitments and compliance assistance for projects throughout the Commonwealth	VDOT, DRPT, DOAV, VPA
to environmental, cultural and community resources	Promote innovative stormwater management in the design of all types of transportation projects to reduce the water quality impacts of transportation infrastructure	VDOT, DRPT, DOAV, VPA



GOAL-RELATED ACTION ITEMS: ENVIRONMENTAL STEWARDSHIP			
Investment Priority Addressed	ddressed New Action Items Responsible Agencies		
(Continued from prior page) Identify transportation issues associated with increasingly diverse populations and develop		OIPI, MMWG, VDOT, DRPT, DOAV, VPA	
	Provide Leadership in the use of technology to make transportation more energy-efficient	SoT, VDOT, DRPT, DOAV, VPA	

GOAL-RELATED ACTION ITEMS: ECONOMIC VITALITY			
Investment Priority Addressed	d New Action Items Responsible Age		
Advance key economic drivers by making strategic infrastructure investments	by making strategic and prioritizing transportation projects		
	Identify existing clusters of economic activity and their weighted contribution to the state and consider how this might be incorporated into the needs assessment process	OIPI, MMWG, VDOT, DRPT, DOAV, VPA	
	Include consideration of tourism and its economic benefits in the project prioritization processes for transportation planning	VDOT, DRPT, DOAV	
	Include input in decisions related to Virginia's air and marine ports from those investing in international business	VPA, DOAV	
	In the CoSS Master Plans, identify the areas demonstrating rapid economic growth and incorporate future needs into the long range transportation planning process	OIPI, MMWG, VDOT, DRPT, DOAV, VPA	
	Collaborate with VEDP, VPA, VDOT, DRPT and other modal agencies on VCTIR transportation research initiatives related to economic development policy	OIPI , MMWG, VCTIR	



GOAL-RELATED ACTION ITEMS: ECONOMIC VITALITY			
Investment Priority Addressed	sed New Action Items Responsible Agencies		
(Continued from prior page)	Identify communities with critical accessibility disadvantages and identify and/or prioritize potential transportation improvements that could support access to jobs	OIPI, MMWG, VDOT, DRPT, DOAV	
	Disseminate knowledge pertaining to scientific and technological research and development among public and private entities; (ii) promote Science, Technology, Engineering, and Math (STEM) education; and (iii) promote industrial and economic development through the development and promotion of the commercial space flight industry within the Commonwealth by updating current infrastructure at the MARS spaceport to create a multiuser facility for small and medium-lift launches.	VCSFA	
Reduce the costs of congestion to Virginia's residents and	Identify new corridors for congestion reduction through ITS	VDOT	
businesses	Identify ITS applications on existing corridors to reduce congestion	VDOT	

GOAL-RELATED ACTION ITEMS: COORDINATION OF LAND USE AND TRANSPORTATION			
Investment Priority Addressed	New Action Items	Responsible Agencies	
Preserve and optimize system efficiency through proactive planning	Encourage scenario planning for major multimodal initiatives	OIPI, MMWG, VDOT, DRPT, DOAV, VPA	
Increase travel choices to improve quality of life for Virginians	Educate localities on the potential use of multimodal design guidelines and encourage localities to incorporate concepts into local comprehensive plans	OIPI, MMWG, VDOT, DRPT	



GOAL: PROGRAM DELIVERY			
Investment Priority Addressed	New Action Items	Responsible Agencies	
Expand opportunities to develop and leverage funds	Stabilize the maintenance burden on existing revenue sources through greater local responsibility for secondary roads; provide guidance on local funding strategies	VDOT, VCTIR	
	Partner with localities to leverage local, state and federal funds in support of passenger rail station development	DRPT	
	Promote the best interests of both automotive consumers and dealers by addressing consumer complaints regarding dealerships promptly and with a high level of customer service	MVDB	
Improve cost-effectiveness of providing programs and services  Monitor and apply national and international best practices in service delivery		OIPI, VDOT, DRPT, DOAV, VPA, DMV, MVDB, VCSFA	
	Encourage consistency in local, regional and state project selection processes	OIPI, MMWG, VDOT, DRPT, DOAV, VPA	
	Coordinate with MPOs and member jurisdictions on the Recreational Trails and Transportation Alternatives Programs	VDOT	
	Ensure agency coordination in project development efforts to promote the most cost-effective investments		
	Use information technology to reduce costs and increase the efficiency of internal and external communications	MVDB, DMV, VDOT, DOAV, DRPT, VPA	



# **NEXT STEPS**

The Action Plan will serve as a resource for administrative planning by the transportation agencies and entities listed. As transportation agencies update their business plans and/or annual work programs, they will consider the need to continue or add to the established action items that support the VTrans Investment Priorities. The new action items will receive consideration for work programs, consultant task orders, or other means of advancing these actions that are essential to the implementation of VTrans2035 as updated.





# **APPENDIX - PRIOR ACTION ITEMS**

Agency Actions from Business Plans completed in 2012 and related documents, identified by VTrans Goal and Investment Priority, are presented in the tables that follow. As appropriate, status updates are provided. The future Business Plans will be developed based on the progress made in these actions, plus new developments since Spring of 2012 such as MAP-21, the VTrans2035 Update, HB2313, and other policies affecting the planning, development and delivery of transportation services.

Goal: Safety and Security Planning			
Investment Priority Addressed	Related Action Items from Agency Plans dated 2012	Responsible Agencies and Business Plan References	Status
Increase Coordinated Safety and Security Planning	Partner with Virginia State Police to deliver incident-management courses to first responders around the Commonwealth to improve quick clearance of incidents.	VDOT 6.2.2, 2012, DMV	By June 30, 2013
	Enhance DRPT's security and emergency preparedness procedures and conduct assessments.	DRPT RT11, 2012, SPS	Ongoing
	Implement the Commercial Vehicle Information Exchange Window (CVIEW) system, which will provide DMV and the Virginia State Police (VSP) better access to motor carrier safety information and allow the VSP to target motor carrier safety inspections.	DMV	CVIEW in use for IRP, IFTA, and Motor Carrier Safety. Effective 4/26/13 DMV will add Hauling Permits, Overloads, and UCR
	Develop an enforcement program targeting "at-risk" road segments susceptible to damage from commercial vehicle traffic through coordination between VDOT, DMV and the VSP.	DMV	Ongoing process. DMV uses technology to determine abused portions of roadway/types of abusive vehicles/speed they traveling and time of abuse.



# Goal: Safety and Security Planning

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Investment Priority Addressed	Related Action Items from Agency Plans dated 2012	Responsible Agencies and Business Plan References	Status	
Improve safe operations and	Continue to use safety service patrols along major interstates.	VDOT 6.2.1, 2012	Ongoing	
services	Implement the 2013-2017 Strategic Highway Safety Plan.	VDOT 7.1.1	Complete	
	Develop a plan to improve road signs in CoSS.	VDOT 7.1.2	Beginning July 1, 2013	
	Direct Highway Safety Improvement Program funds to invest in pavement marking, markers and other safety features.	VDOT 7.1.3	Ongoing	
	Continue to support short line rail improvement projects that contribute to improved track safety conditions.	DRPT RT-05	Ongoing	
	Enhance the level of coordination between the Tri-State Oversight Committee for the Metrorail system and WMATA's Safety, Security and Operations functions, and oversee the State Safety Oversight program for the Tide light rail system.	DRPT-RT-07	Programmed \$56.7 M in Rail Preservation Program funds in FY13 SYIP for signal system upgrades, main line capacity, track safety improvements, and bridge and yard improvements.	
	Install networked weather reporting systems at every airport in Virginia.	DOAV	Ongoing	



Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status
Achieve state of good repair.	Develop a SYIP that supports a multimodal transportation network with projects to improve pavement and bridge conditions.	VDOT 1.1, 2012	Ongoing
	Continue to use comprehensive and objective research to identify and implement new or improved construction techniques, technologies, stronger and longer-lasting materials, and best practices to improve operations, construction and maintenance.	VDOT 5.1.9, 2012	Final report due by June 30, 2013
	Prioritize recommendations in the Tunnels Investment Plan and include funding to perform the work in future SYIPs and maintenance programs.	VDOT 5.2.3, 2012	By July 1, 2013
	Continue implementing best practices for the completed "Tunnels Inspection Best Practices Report."	VDOT 5.2.4, 2012	Ongoing
	Increase the Commonwealth's truck routing, truck permitting, and weigh station compliance strategies to reduce wear on roadways and bridges.	SMFS, DMV	Ongoing



# Goal: Mobility, Connectivity & Accessibility

Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status
Increase system performance by making operational improvements	Identify projects annually that align with the CTB guidelines and the 2035 VSTP for inclusion in the SYIP; review project recommendations from the VSTP and the maintenance and operations program and compare those recommendations with CTB guidelines and existing SYIP projects; and determine if any VSTP recommendations and maintenance and operations projects can be advanced through the SYIP or as a P3 project.	VDOT 1.1.2, 2012	Ongoing, complete by April 1 of each year
	Conduct analysis and communicate economic and operational benefits of 10 projects in the SYIP to the CTB, General Assembly and other key stakeholders.	VDOT 2.2.1, 2012	Ongoing, by June 2014
	Improve the interoperability of the traffic operations centers and streamline contracting of the centers, ITS device maintenance and safety service patrols.	VDOT 5.5.1, 2012	Ongoing, implement statewide TOC by February 1, 2014
	Display real-time travel times in major corridors in Northern VA and Hampton Roads.	VDOT 6.2.3, 2012	Ongoing, increase number of real-time traffic displays by June 30, 2015
	Implement transit/TDM strategies as part of the Transportation Management Plans for the I-495 HOT Lanes, I-95 HOV/HOT Lanes and the Dulles Metrorail projects, as well as for other projects that may be initiated in the Commonwealth.	DRPT RT-18, 2012	Continue coordination efforts with VDOT on I-495 and I-95 Transportation Management Plans.



# Goal: Mobility, Connectivity & Accessibility

Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status		
(Continued from prior page)	Enhance the public transportation and TDM training program for DRPT grantees.	DRPT RT-20, 2012	Training planned for late 2013		
	Develop a web portal within the DMV website to offer a centralized point for information and online services aimed at more efficient movement of commercial passenger and freight traffic within Virginia.	DMV – Motor Carrier Web Portal, 2012	Task completed on Feb 21, 2013 <a href="http://www.dmvnow.com/commercial">http://www.dmvnow.com/commercial</a>		
Preserve and Enhance Statewide Mobility	Develop a SYIP that supports a multimodal transportation network with projects to improve mobility.	VDOT 1.1, SR 58, 2012	Ongoing, due by April 1 of each year		
	Coordinate with other transportation agencies to promote intermodal freight facilities along I-81 and near the U.S. 460 corridor.	VDOT 1.2.4, 2012	By June 30, 2013		
	Increase the number of park-and-ride lot spaces by 2,000 along the I-95 corridor.	VDOT 5.4.1, 2012	By December 31, 2014		
	Expand bicycle and pedestrian accommodations where safe and feasible.	VDOT 5.4.4, 2012	Ongoing		
	Work with OIPI to inventory key intermodal facilities and identify accessibility issues; develop low cost recommendations to improve accessibility to transit and distribution centers.	VDOT 5.4.5, 2012	Complete		



# Goal: Mobility, Connectivity & Accessibility

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Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
(Continued from prior page)	Advance Rail Enhancement Fund projects to serve the ports of Virginia and remove trucks from Virginia's highways including Kilby Yard.	DRPT RT-09, 2012	For 2012, completed installation of 20,754 linear feet of passenger track and 38,743 linear feet of freight track under the Rail Enhancement Fund Program.	
	Identify dedicated funding sources for IPROC and the mass transit funds (MTTF and MTCF) to sustain passenger rail and transit services.	DRPT	HB1313 includes a dedicated funding stream for IPROC, funds will be programmed in FY14 SYIP Update	
	Support development of dedicated highway lanes for trucks.	SMFS	Ongoing, truck-climbing lanes projects on I-81 underway	
	Support development of non-truck modes for freight transportation.	SMFS	Ongoing; Diversion studies initiated for I-81, others to be included in Statewide Freight Plan	
Improve the interconnectivity of regions and activity centers	Improve access to multimodal facilities and major employment/industrial centers	VDOT 5.3, 2012 DRPT	Completed SuperNoVA Plan and initiating Action Plan to implement recommendations. Completed Multimodal and Public Space Design Guidelines	
	Work with OIPI to inventory key intermodal facilities and identify accessibility issues; develop low-cost recommendations to improve accessibility to transit and distribution centers.	VDOT 5.4.5, 2012	Complete	



Goal: Mobility, Connectivity & Accessibility			
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status
(Continued from prior page)	Advance high speed rail projects through the Environmental Impact Analysis stage and into design and construction.	referenced in DRPT RT-06, -08, -10, 2012;	DRPT is participating in Tier 2 EIS for SEHSR Richmond to Raleigh and initiating a Tier 2 EIS for Richmond to Potomac. Richmond to Hampton Roads Tier I EIS Record of Decision signed 12/10/12. Arkendale to Powell's Creek construction underway.
	Contribute to the advancement of the Dulles Corridor Metrorail Project by providing technical assistance and financial oversight to the Metropolitan Washington Airports Authority and its project team.	DRPT RT-15, 2012	Ongoing
	Contribute to the advancement of the extension of The Tide light rail service to interested localities by providing technical assistance to Hampton Roads Transit and those localities.	DRPT RT-16, 2012	Ongoing

Goal: Environmental Stewardship				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
Promote sustainable methods of planning,	Develop, maintain, employ and educate key stakeholders on a data- driven, performance-based prioritization process.	VDOT 3.1.4, 2012	Ongoing	



Goal: Environmental Stewardship				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
(Continued from prior page) design operation and construction that	Continue to use comprehensive and objective research to identify and implement new or improved construction techniques, technologies, stronger and longer-lasting materials and best practices to improve operations, construction and maintenance practices.	VDOT 5.1.9, 2012	Results of pilot program to test various asphalt and concrete technologies due June 30, 2013	
are sensitive to environmental, cultural and community resources	Protect the environment through environmental stewardship and compliance with state and federal laws, regulations, and permits on construction and maintenance projects.	VDOT 5.5, 2012,	Ongoing	
	Achieve 100% compliance on environmental compliance reports.	VDOT 5.5.1, 2012	Ongoing	
	Promote the new telework tax credit to encourage private-sector telework and reduce single occupant vehicle travel.	DRPT RT-27, 2012	Ongoing	

Goal: Economic Vitality				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
Advance key economic drivers by	Identify candidate P3 projects from the planning process, SYIP and the VSTP.	VDOT 2.1.2, 2012 DRPT, OTP3	Ongoing	



Goal: Economic Vitality			
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status
(Continued from prior page)making strategic infrastructure investments	Provide support to state and local economic development agencies and railroads to enhance Virginia's economic competitiveness through industrial development projects requiring rail service.	DRPT RT-04, 2012	Ongoing through Rail Industrial Access Program
	Expand multistate freight planning.	SMFS, VPA	Ongoing
Reduce the costs of congestion to Virginia's residents and businesses	Conduct analysis, as required, and communicate economic and operational benefits of 10 projects in the SYIP to the CTB, General Assembly and other key stakeholders.	VDOT 2.1.1, 2012	Ongoing, by June 2014
	Analyze and communicate the operational benefits of at least 25 projects in Northern Virginia.	VDOT 2.2.2, 2012,	Ongoing, by June 2014
	Recommend investment of approximately \$15 million to upgrade and/or replace the approximately 150 dynamic message boards	VDOT 5.2.2, 2012	Expanded, ongoing
	Implement the Active Traffic Management system on I-66	VDOT 5.2.5, 2012	Complete
	Decrease the rate of growth of Vehicle Miles Traveled by increased use of public transportation, bicycles and walking.	VDOT 5.4, 2012	Ongoing
	Continue to meet the governor's teleworking goal of 20% of eligible workforce teleworking.	VDOT 5.4.2, 2012 MVDB	Ongoing



# Appendix - VTrans Action Plan 2013

Goal: Economic Vitality				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
(Continued from prior page)	Develop statewide awareness initiatives to encourage more people to try transportation choices in Virginia to reduce peak time congestion and single occupant vehicle travel, and implement the public involvement program for the DRPT projects.	DRPT F-08, 2012	Ongoing	
	Use tolling and pricing to encourage nonpeak-period highway travel and/or use of alternative modes.	SMFS	Ongoing	

Goal: Coordination of Land Use and Transportation				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
Preserve and optimize system efficiency through proactive	Develop, maintain, employ and educate key stakeholders on a data- driven, performance-based prioritization process.	VDOT 3.1.4, 2012	Ongoing, by June 30, 2014	
planning	Encourage more efficient travel patterns to better coordinate land use and transportation by working with localities and regional planning organizations.	VDOT 3.1.5, 2012	Ongoing	



# Goal: Coordination of Land Use and Transportation

Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status
(Continued from prior page)	Continue to manage the Safe Routes to School [now Transportation Alternatives] program using funds to foster a new generation to use pedestrian and bicycle facilities for purposes beyond recreation.	VDOT 5.4.3, 2012	Ongoing
	Develop multimodal corridor and transit service design guidelines to provide additional guidance on how to integrate transit and multimodal transportation into existing right of way.	DRPT RT-22, 2012; VDOT	DRPT developed Multimodal Corridor and Public Space Design Guidelines to provide additional guidance on how to integrate transit and multimodal transportation into existing rights-of-way. Guidelines are being incorporated into VDOT's Road Design Manual. Fairfax and Prince William are implementing.
	Increase the focus on freight transportation and land use planning coordination.	SMFS	Ongoing
Increase travel choices to improve quality of life for	Continue funding for Recreational Trails and Transportation Alternatives under MAP-21 program revisions	Action taken by VDOT in 2012	Ongoing
Virginians	Expand the bicycle and pedestrian accommodations where safe and feasible and where funding is available.	VDOT 5.4.4, 2012	Ongoing
	Develop and implement a comprehensive marketing program for passenger rail service in Virginia with particular emphasis on the new Norfolk service.	DRPT F-04, 2012	Completed Winter 2012-2013



# Goal: Coordination of Land Use and Transportation

Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status
(Continued from prior page)	Develop statewide awareness initiatives to encourage more people to try transportation choices in Virginia to reduce peak time congestion and single occupant vehicle travel, and implement the public involvement program for the DRPT projects.	DRPT F-08, 2012	Ongoing
	Develop a Regional Transit and TDM Vision Plan for Northern Virginia that is expanded to include Frederick County to the west, Culpeper County to the southwest and Caroline County to the south.	DRPT RT-25, 2012	Completed SuperNoVA Plan and initiating Action Plan to implement recommendations
	Link transit planning and programming by providing technical assistance to transit agencies to support the development of their Transit Development Plans.	DRPT RT-26, 2012	Preparing TDPs for STAR Transit, Suffolk Transit, Alta Vista Transit, Radford Transit, and District Three
	[Support] Route 1 Transit Initiatives Fairfax County/Prince William County.	DRPT RT-29, 2012	DRPT initiated the Route 1 Corridor Study in partnership with VDOT and OIPI, May, 2013



Goal: Program Delivery				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
Expand opportunities to Develop and leverage funds	Promote the best interests of both automotive consumers and dealers by addressing consumer complaints regarding dealerships promptly and with a high level of customer service	MVDB	Ongoing	
	Investigate and develop a draft P3 funding program to support and sustain innovative financing for large P3 projects.	VDOT 2.1.3, 2012	Ongoing, update P3 pipeline by December 31, 2013	
	Maximize the use of state, federal and private financial resources to deliver projects, programs and services.	VDOT 4.1, 2012	Ongoing	
	Develop strategies annually to maximize the use of the Revenue Sharing Program fund for both construction and maintenance projects.	VDOT 4.1.9, 2012	Ongoing	
	Champion the need for a dedicated revenue source for the Intercity Passenger Rail Operating and Capital Fund.	DRPT RT-01, 2012	Supported passage of HB 2313, which included a dedicated funding source for IPROC, signed May 2013	
	Expand and diversify fee-based services and study alternatives to ensure sustainable funding for the DMV Select program.	DMV	Completed during the 2011/12 GA session and implemented on July 2012	



Goal: Program Delivery					
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status		
Improve cost- effectiveness of providing programs and services	Use information technology to more efficiently integrate and communicate information regarding dealerships within the Board for licensing and inspection activities and to the public as appropriate	MVDB	Ongoing		
	Strengthen planning and programming for construction, maintenance and operations projects to maximize the use of available funding.	VDOT 3.1, 2012	Ongoing		
	Develop strategies to improve business processes, with a focus on streamlining and efficiency, that will reduce the dependence of the Highway Maintenance and Operating Fund on funding transfers from the highway share of the Transportation Trust Fund.	VDOT 4.1.8, 2012	Ongoing		
	Complete development and implementation of the On-Line Grants Administration (OLGA) and internal grants management systems to provide better resources to grantees and to increase the efficiency of the agency's programs.	DRPT F-01, 2012	Completed Fall 2013		
	Enhance DPRT's performance reporting and monitoring systems by improving DRPT's data collection, performance management and data validation processes across programs.	DRPT F-09, 2012	Ongoing Spring 2013		
	Implement Statewide Vehicle Procurement Process.	DRPT F-12, 2012	Winter 2012-2013		



Goal: Program Delivery				
Investment Priority Addressed	Related Action Items from Agency Plans Dated 2012	Responsible Agencies and Business Plan References	Status	
(Continued from prior page)	Continue to foster DRPT's facility oversight program for the preliminary engineering, final design and construction stages of transit capital projects.	DRPT RT-23, 2012	Ongoing	
	Combine performance and capacity criteria in allocating transit operating funds.	DRPT	DRPT recommended performance-based allocation system for transit operating assistance in response to SJR297. HB2313 established TSDAC to advise DRPT and CTB on performance metrics to use in allocating funds in excess of \$160 million.	
	Develop a fleet of DMV 2 Go mobile service centers that will provide the citizens and businesses of Virginia enhanced accessibility to vehicle and driver related credentials, which in turn helps to transport people and move freight.	DMV	Currently five mobile units are fully operational Statewide.	
	Use technology to enhance effectiveness and reduce costs, including telephone system technology, electronic reporting, use of scanning and e-mail in lieu of paper transactions, online services with enhanced security, and mobile GPS devices.	DMV	DMV: 530 analog phones were replaced with digital phones resulting in annual savings of \$160,200.00. An IT solution eliminated the annual printing of 1,047,696 pieces of paper resulting in a savings of \$18,618.00	

