

Route 1 Multimodal Alternatives Analysis:

Technical Advisory Committee Meeting

July 17, 2013













Agenda

- Introductions
- 2. Study background and overview
- 3. Public and community involvement
- 4. Project purpose and need
- Discussion: stakeholder considerations
- 6. Upcoming meetings



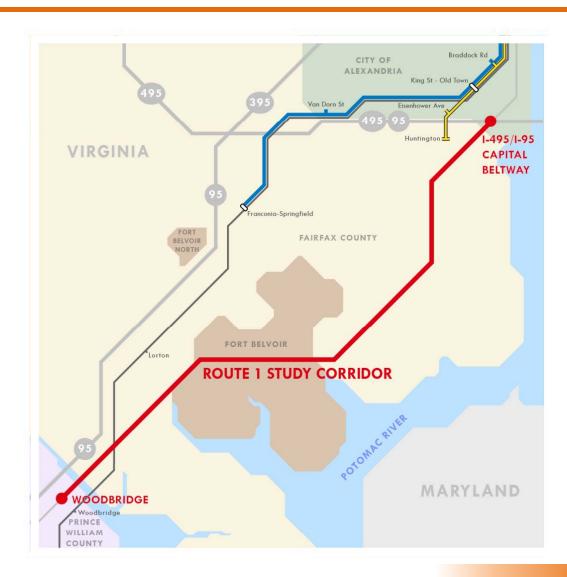






Study Area

- 14- mile section of Route 1
- Extends from I-95/
 I-495 Beltway,
 through Fairfax
 County, to Route
 123 at Woodbridge
 in Prince William
 County







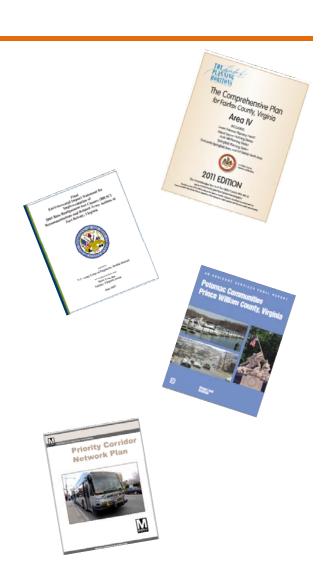






Background

- Route 1 has been the subject of numerous roadway and transit-related studies and efforts of over 8 different sponsors since 1998
- Senate Joint Resolution (SJ 292) 2011:
 - Instructed DRPT to review and evaluate all previous studies
 - Determine feasibility of transit improvements in a long segment of Route 1













Previous Studies

Planning Studies

- Northern Virginia North-South Corridor of Statewide Significance Corridor Master Plan
- Route 1 Improvements at Fort Belvoir
- Fairfax County Capital Improvements Plan
- Fairfax Comprehensive Plan
- Prince William County 2008 Comprehensive Transportation Plan
- Virginia Railway Express Strategic Plan
- Bicycle and Pedestrian Plan for the National Capital Region
- Fort Belvoir Support Area Development Plan
- Fort Belvoir Town Center Area Development Plan ADP

Transportation Studies (TDM, TDP, ITS)

- I-95 Corridor Transit and TDM Plan
- Super NoVa Transit & TDM Vision Plan Study
- National Geospatial Intelligence Agency Transportation Management Plan TMP
- Fairfax County Transit Development Plan
- Northern Virginia 2020 Transportation Plan
- Fairfax Long-Range Transportation Demand Management Plan
- I-95 Corridor Transit and TDM Plan
- Super NoVa Transit & TDM Vision Plan Study
- Intelligent Transportation Systems ITS Strategic Plan











Route 1 Transit Study: SJ292 Transit Recommendations

- Implement enhanced transit service along Richmond Highway (e.g. Metro, LRT, BRT)
 and establish new transit stations
- Enhance and improve Metrobus 11Y Express and REX and Fairfax Connector service
- Develop alternative transit alternatives (e.g. Metro, LRT, BRT, Potomac ferry)
- Extend and improve connections of OmniLink Route to existing transit centers and improve local service
- Implement two local BRT routes to service the PRTC Transit Center and the Route 1
 123 Commuter Lot , and queue jump lanes and transit signal priority
- Implement a peak period HOV/bus lane on Richmond Highway
- Increase service frequency of OmniLink-Route 1 Extension to Ft Belvoir









Route 1 Transit Study: SJ292 Infrastructure Recommendations

- Widen Route 1 from the Capital Beltway to the Stafford County line with accommodations for trails, right shoulder bus lane pull-offs and shelters at high-demand stops
- Encourage VDOT to install traffic responsive technology on all of traffic signals in the Mount Vernon District
- Procure and Deploy Traffic Signal Priority on Richmond Highway
- Improve pedestrian network along the corridor and passenger experience at bus stops (e.g., shelters)











Study Background

- Corridor residents, businesses, and travelers seek improvements to transportation infrastructure and services
- Recent planning efforts have identified needs for transit and roadway improvements
- Planners recognize the need for mixed land use and local connectivity
- Decision makers have called for an alternatives analysis to test the viability of specific transportation and land use alternatives













Study Overview

- Define the key mobility issues and establish a "needs statement"
- Consider a **range of multimodal** transportation **solutions** to address the needs
- Conduct **transportation analysis** for the alternatives
- Conduct land use analysis to support the alternatives
- Perform **financial analysis** to test viability of the alternatives
- Recommend a Locally Preferred Alternative (LPA) and determine required level of environmental documentation

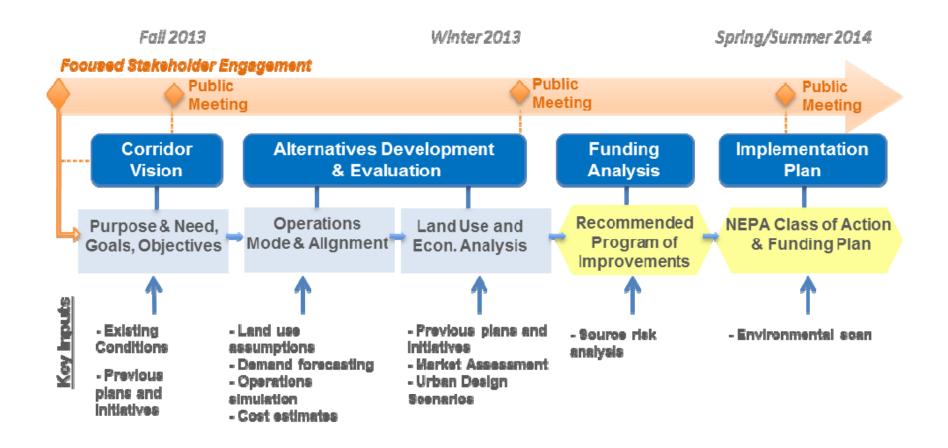








Study Process



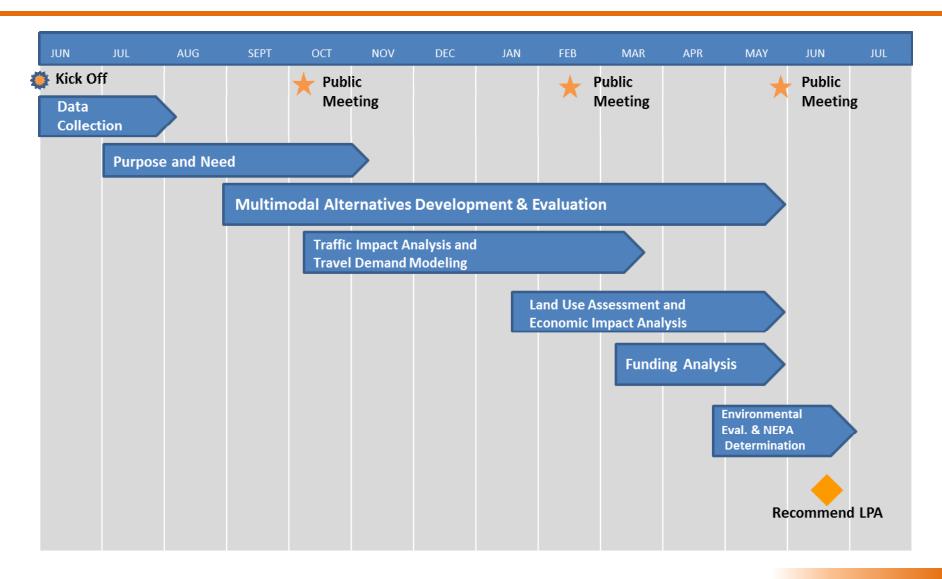








Project Schedule











Project Organization: Committee Roles

Policy Guidance

Executive Steering Committee: Policy Guidance

State and County elected officials Commonwealth Transportation Board Senior County staff Fort Belvoir Leadership

Technical Guidance

Technical Advisory Committee: Technical Guidance

County staff VDOT staff

Federal agency staff (FTA, FHWA)

Fort Belvoir Leadership Resource agency staff

Transit providers

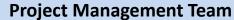


Study Feedback

Community Involvement Committee: Study Feedback

Community and advocacy groups Individuals

Business and land owners



DRPT VDOT Fairfax County Prince William County OIPI













Public and Stakeholder Involvement

- Establish committees to provide policy, technical, and stakeholder input
- Hold interviews and small group discussions
- Facilitate 3 public meetings
- Participate in community events (festivals, schools, organizational meetings, etc.)
- Provide project updates through the project website, social media, newsletters, flyers, and emails















Public Meetings

Tentative Date

EarlyOctober 2013

Tentative Agenda:

- Purpose and need, goals and objectives
- Initial set of alternatives
- Alternatives screening process
- 2 February 2014
- Refined alternatives
- Forecasting results
- Land use assessment

6 May 2014

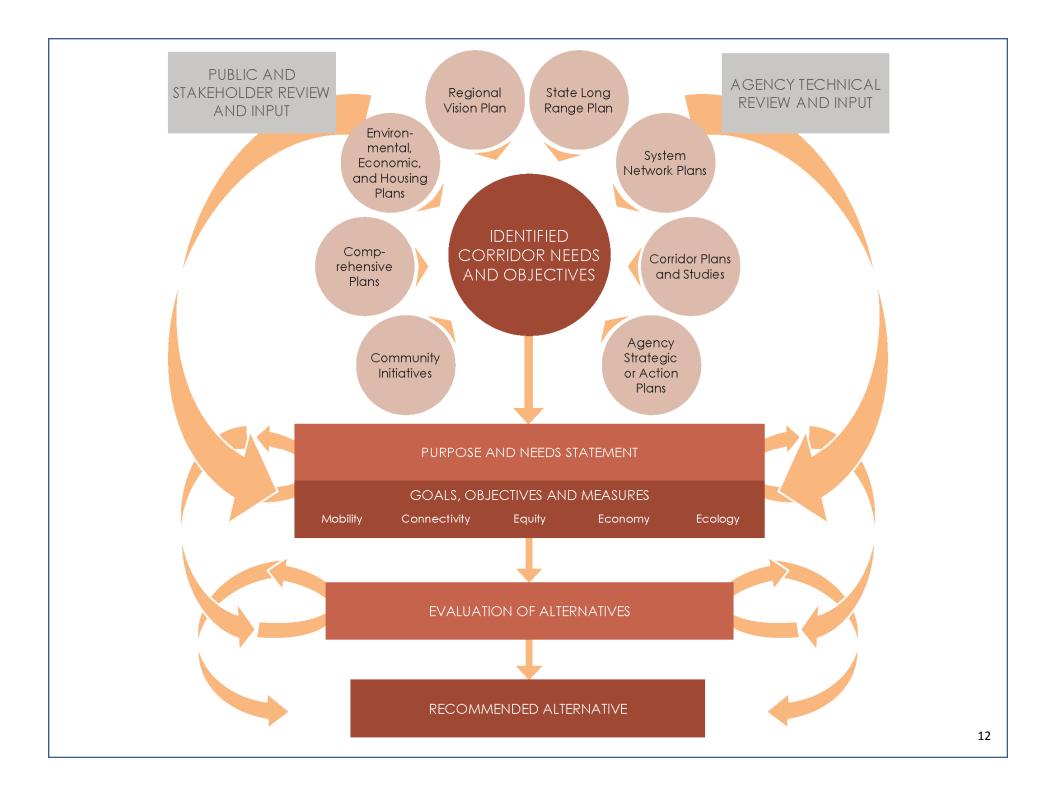
- Environmental scan
- Financial analysis
- Evaluation of alternatives
- Recommendation for Locally Preferred Alternative





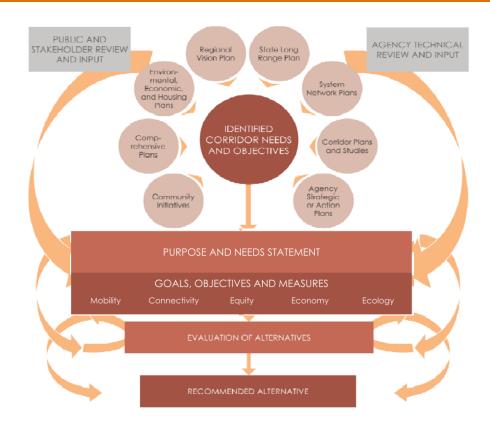






Stakeholder Priorities: Discussion

- What are the most critical needs in the study area?
- What are the key technical considerations for your agency?
- What are the most important outcomes of the Multimodal Alternatives Analysis?













Upcoming Meetings and Updates

August Project Management Team Meeting (8/12)

September Project Management Team Meeting (9/9)

Community Involvement Committee Meeting (9-24/25)

Sept/Oct Technical Advisory Committee Meeting (TBD)

October Public Meeting (Mid-Late October)

Executive Steering Committee Update









QUESTIONS?

www.Route1MultimodalAA.com









Appendix











Committee Lists: Executive Steering Committee

Name	Organization/Agency	Role/Title
ELECTED OFFICIALS: FEDERAL		
Congressman Gerry Connolly	U.S. House of Representatives	11th District of VA, Representative
Congressman Jim Moran	U.S. House of Representatives	8th District of VA, Representative
ELECTED OFFICIALS: STATE		
Senator Adam Ebbin	Virginia Senate	30th District, Senator
Senator Toddy Puller	Virginia Senate	36th District, Senator (Fairfax, Prince William, Stafford)
Senator George Barker	Virginia Senate	39 th District, Senator
Senator Charles Colgan	Virginia Senate	29 th District, Senator
Delegate Mark Sickles	Virginia House of Delegates	43rd District, Delegate
Delegate Scott Surovell	Virginia House of Delegates	44th District, Delegate
Delegate David Albo	Virginia House of Delegates	42 nd District, Delegate
Delegate Luke Torian	Virginia House of Delegates	52 nd District, Delegate
Delegate L. Mark Dudenhefer	Virginia House of Delegates	2 nd District, Delegate
Delegate Rob Krupicka	Virginia House of Delegates	45 th District, Delegate
ELECTED OFFICIALS: LOCAL		
Supervisor Gerald Hyland	Fairfax County	Mt. Vernon District Supervisor
Supervisor Jeff McKay	Fairfax County	Lee District Supervisor
Catherine Hudgins	WMATA Board of Directors	Board Member (Also Fairfax County Supervisor, Hunter Mill District)
Supervisor Frank Principi	Prince William County	Woodbridge District Supervisor
Supervisor John Jenkins	Prince William County	Neabsco District Supervisor
APPOINTED OFFICIALS		
Fran Fisher	Commonwealth Transportation Board	Member (Also President of Revenue Recovery Consultants, Inc.)
Thelma Drake	DRPT	Director
Helen Cuervo	Virginia Department of Transportation	Northern Virginia VDOT Administrator
Renee Hamilton	Virginia Department of Transportation	Northern Virginia VDOT Deputy Administrator
STAFF		
Ryan Kelly	Secretary's Office	Special Assistant, VDOT
Tom Biesiadny	Fairfax County	Director, Department of Transportation
Tom Blaser	Prince William County	Director, Department of Transportation
Christopher Landgraf	Fort Belvoir	Chief Facility Planning Garrison Commander











Committee Lists: Technical Advisory Committee

Name	Jurisdiction
Jim Maslanka	City of Alexandria
Marti Reinfeld	City of Alexandria
Joe Swartz	DRPT
Randy White	Fairfax Connector
Leonard Wolfenstein	Fairfax County
Liz Hagg	Fairfax County
Marianne Gardner	Fairfax County
Barbara Byron	Fairfax County
Noelle Dominguez	Fairfax County
Daniel Rathbone	Fairfax County
Thomas Burke	Fairfax County
	Fairfax County, Special Projects
Mark Canale	Division (BRAC and Dulles Rail)
John Simkins	FHWA
Irené Rico	FHWA, Division Administrator
Christopher Landgraf	Fort Belvoir
Staci Hill-Good	Fort Belvoir
Melissa Barlow	FTA
Dan Koenig	FTA
Ryan Long	FTA, Community Planner
Claire Gron	NVTC
Tom Blaser	Prince William County
George Philips	Prince William County
Ray Utz	Prince William County
Tracy Gordon	Prince William County

Name	Jurisdiction
Eric Marx	PRTC
Alfred Harf	PRTC
Betsy Massie	PRTC
Nick Alexandrow	PRTC
Ryan Kelly	Secretary's Office
	Southeast Fairfax Development
Edythe Kelleher	Corporation, Executive Director
Thomas Faha	VDEQ (Regional Director, Northern VA)
Randy Chapman	VDEQ
Andrea Kampinen	VDHR
Marc Holma	VDHR
Angel Deem	VDOT Central Office
Kanti Srikanth	VDOT NOVA
Bud Siegel	VDOT NOVA
Maria Sinner	VDOT, NOVA District, Transportation
Iviaria Siliner	and Land Use Director (PWC)
Dironna Belton	Virginia OIPI
Christine Hoeffner	VRE
Greg Potts	WMATA
Allison Davis	WMATA
Brooke Fossey	WMATA









Committee Lists: Project Management Team

Name	Jurisdiction/Agency
Amy Inman	DRPT
Tim Roseboom	DRPT
Joe Swartz	DRPT
Leonard Wolfenstein	Fairfax County
Thomas Burke	Fairfax County
George Phillips	Prince William County
Dironna Belton	Virginia OIPI
Kanti Srikanth	VDOT NOVA
Bud Siegel	VDOT NOVA
Ryan Kelly	Secretary's Office









Community Involvement Committee

- Signatories of the June 12, 2013 letter to Thelma Drake, Jeff
 McKay and Gerald Hyland:
 - The Coalition for Smarter Growth
 - o Sierra Club, Virginia Chapter
 - Fairfax Advocates for Better Bicycling
 - Northern Virginia Affordable Housing Alliance
 - Community Preservation and Development
 Corporation
 - o Spring Bank Community Association
 - Friends of Quander Brook
 - United Community Ministries
 - Audubon Naturalist Society
 - Wesley Housing Development Corp. of Northern
 Virginia
 - Friends of Dyke Marsh
 - Good Shepherd Housing & Family Services

- Planning Commissioners (Fairfax County and Prince William County)
- Transportation Commissioners (Fairfax County)
- Fairfax County Federation of Citizens Organizations
- Mount Vernon Council of Citizens' Associations
- Lee District Association of Civic Organizations
- Lee Land Use Committee
- South County Federation
- Mount Vernon-Lee Chamber of Commerce
- South Fairfax Chamber of Commerce
- Alexandria Economic Development Partnership
- Other key community interest groups and community leaders
- Business and real estate leaders
- Major property owners along the corridor
- Neighborhood associations in the study area









