

**Draft Revised  
FY 2009 - 2014  
Six-Year Improvement Program**

Reta R. Busher, VDOT CFO

Steve Pittard, DRPT CFO

February 5, 2009

# Background

- **The approved FY09-14 SYIP adopted by the CTB in June 2008 incorporated \$1.1 billion in state transportation revenue reductions**
- **Mid-year correction is based on state and federal revenue reductions of \$2.6 billion**
  - **Transit slight programmatic increase (Total Transit and Rail represents 33% of the SYIP)**
  - **Maintenance transfer increased to meet 3% growth level**
  - **Highway construction program reduced by \$2 billion**

## HB3202 Bonds

- **\$3 billion authorization over 10 years**
- **The current financial model projects \$2.2 billion over the next 10 years; first sale would not be until fiscal year 2010**
- **Bonds may not be sufficient to fund all purposes envisioned by HB 3202 as follows (\$1.6 billion currently programmed FY 2008-2014):**
  - 1) **transit and rail capital**
  - 2) **federal match**
  - 3) **revenue sharing program**
  - 4) **priority projects**

## Core Priorities

- **Maintenance and operation of existing highway and transit systems**
- **Match all available federal funds and meet federal mandates**
- **Economic development**
- **Transit and rail initiatives/congestion relief**
- **Bridge replacement and repair**

# Total Draft Revised Six-Year Improvement Program

	<b>Approved FY 2008-2013 Program</b>	<b>Approved FY 2009-2014 Program</b>	<b>Draft Revised FY 2009-2014 Program</b>
<b>Highway Construction</b>	\$8.6 billion	\$7.9 billion	\$6.0 billion
<b>Rail &amp; Public Transportation</b>	\$2.9 billion	\$2.7 billion	\$2.9 billion
<b>Total</b>	\$11.5 billion	\$10.6 billion	\$8.9 billion



**VDOT**  
**Draft Revised FY 2009-2014**  
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# Revised Highway Program Strategy

- **Maximize use of federal funds**
- **Fund projects already obligated to meet federal strategy for FY 2009**
- **Fund underway project phases as well as project phases that start in FY 2009, most importantly construction phases underway**
  - **PE**
  - **RW**
  - **CN**
- **Safety, bridges and reconstruction of existing infrastructure are highway priorities**

## Highway Construction

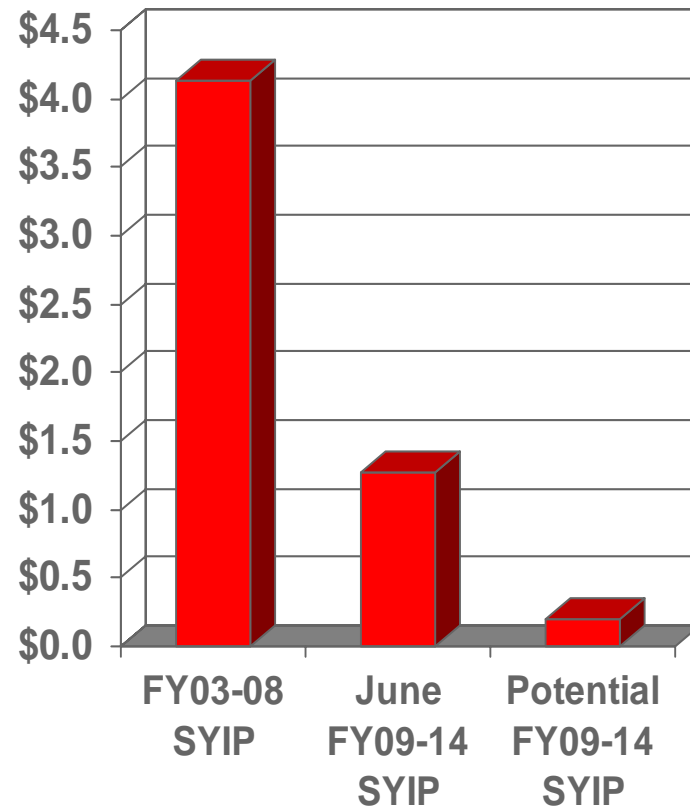
	<b>FY 2008-2013</b>	<b>FY 2009-2014</b>	<b>Revised FY 2009-2014</b>
<b>Interstate</b>	\$2.1 billion	\$2.1 billion	\$1.4 billion
<b>Primary</b>	\$2.0 billion	\$1.6 billion	\$1.3 billion
<b>Secondary</b>	\$1.3 billion	\$1.0 billion	\$0.6 billion
<b>Urban</b>	\$1.1 billion	\$0.8 billion	\$0.5 billion
<b>Federal Maintenance</b>	\$0.9 billion	\$1.0 billion	\$1.2 billion
<b>MPO</b>	\$0.6 billion	\$0.6 billion	\$0.5 billion
<b>Safety, Enh, Rail, Other</b>	\$0.6 billion	\$0.8 billion	\$0.5 billion
<b>Total</b>	<b>\$8.6 billion</b>	<b>\$7.9 billion</b>	<b>\$6.0 billion</b>



# VDOT: Six-Year Improvement Program

## Primary, Secondary and Urban State Formula

**Beginning in FY10, there will not be any state or federal funds being allocated through the state primary, secondary and urban construction formula**



(Figures in billions and constant dollars)

# Summary of Revised Highway Program Projects w/ Funding Reductions

<u>System</u>	<u>Projects</u>
Interstate	41
Primary	89
Secondary	549
Urban	<u>130</u>
Total	809

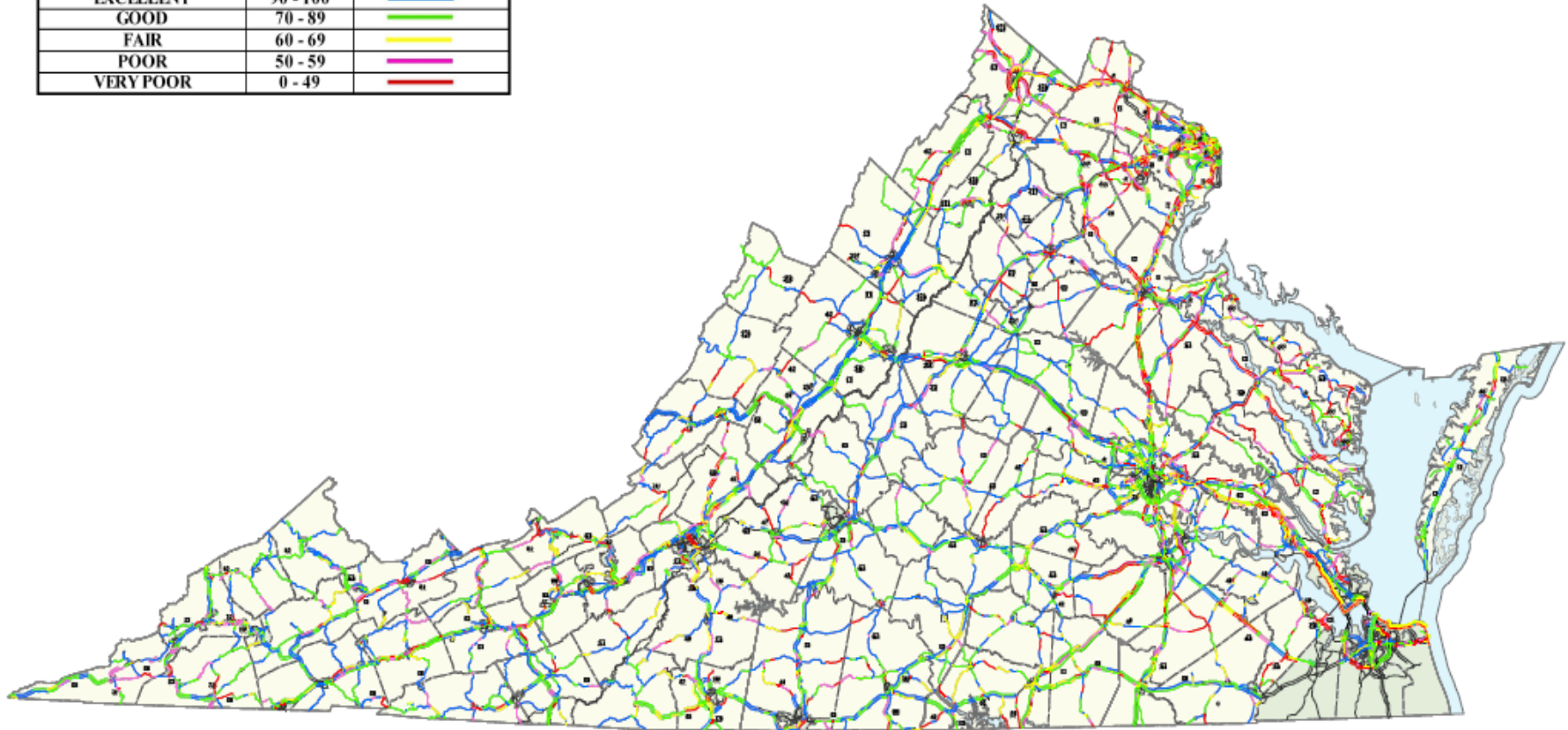
## Pavement Conditions

**VDOT is responsible for more than 125,000 lane miles of roadway. Preserving this investment is a core function. Of the total Interstate lane miles total 5,402 and Primary lane miles total 21,674.**

- **Interstate pavement rated deficient increased from 17.1% in 2006 to 20.5% in 2008.**
- **Primary pavement rated deficient increased from 15.8 % in 2006 to 24.4% in 2008.**
- **Up to \$1 billion to stabilize deteriorating pavements.**

# Pavement Conditions

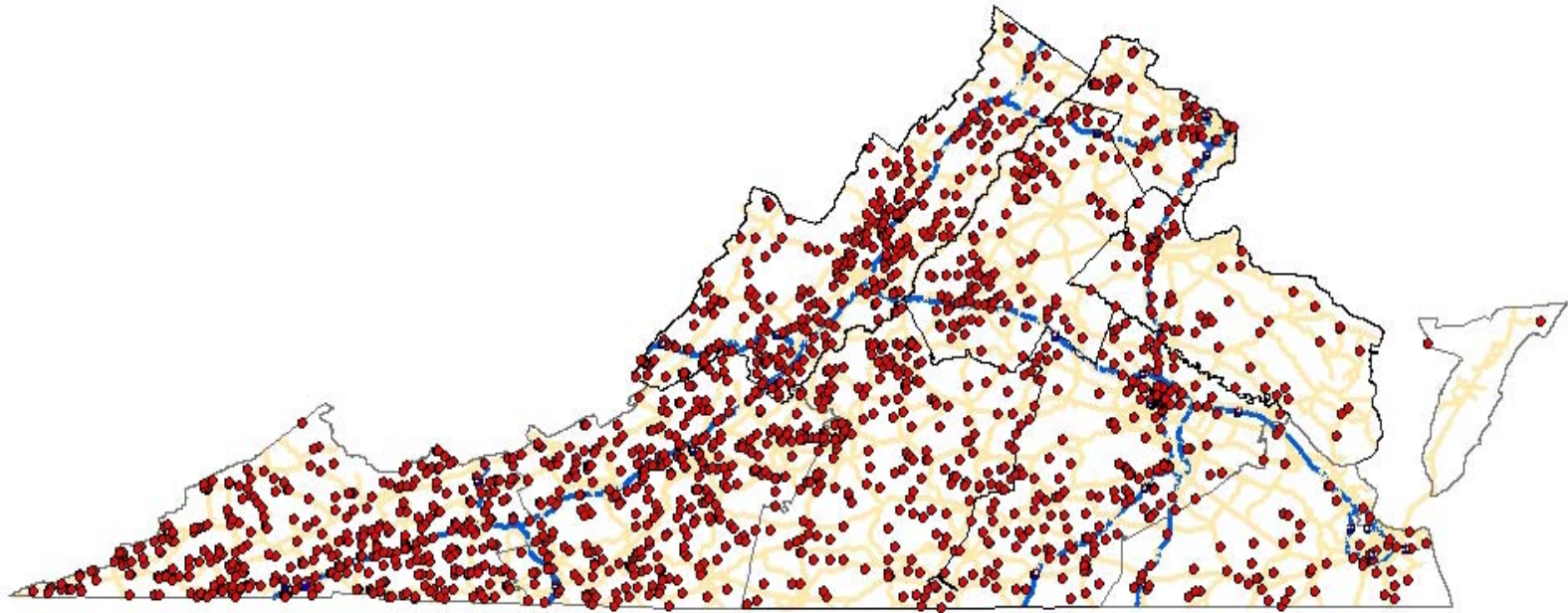
PAVEMENT CONDITION	CCI RATING	COLOR SCHEME
EXCELLENT	90 - 100	Blue
GOOD	70 - 89	Green
FAIR	60 - 69	Yellow
POOR	50 - 59	Purple
VERY POOR	0 - 49	Red



## Deficient Bridge Structures

- **20,879 bridge structures statewide**
- **1,730 or 8.3% are structurally deficient**
- **\$3.7 billion to replace structurally deficient bridge structures**
- **Cuts on 97 bridge projects in the Draft Revised FY 2009-2014 Program**

# Deficient Bridge Structures



# **ORGANIZATION/STAFFING -GOALS-**

- **Reduced Staffing Overall by 1,000**
- **Reduce/Consolidate a number of facilities**
- **Reduce general administration and overhead**
- **Adjust engineering staffing to the size of the construction program**
- **Streamline business process and substitute technology for staff**
- **Maintain effective emergency response**

**Public Transportation and Rail  
Draft Revised FY 2009-2014  
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## Recommended Public Transportation and Rail Allocations

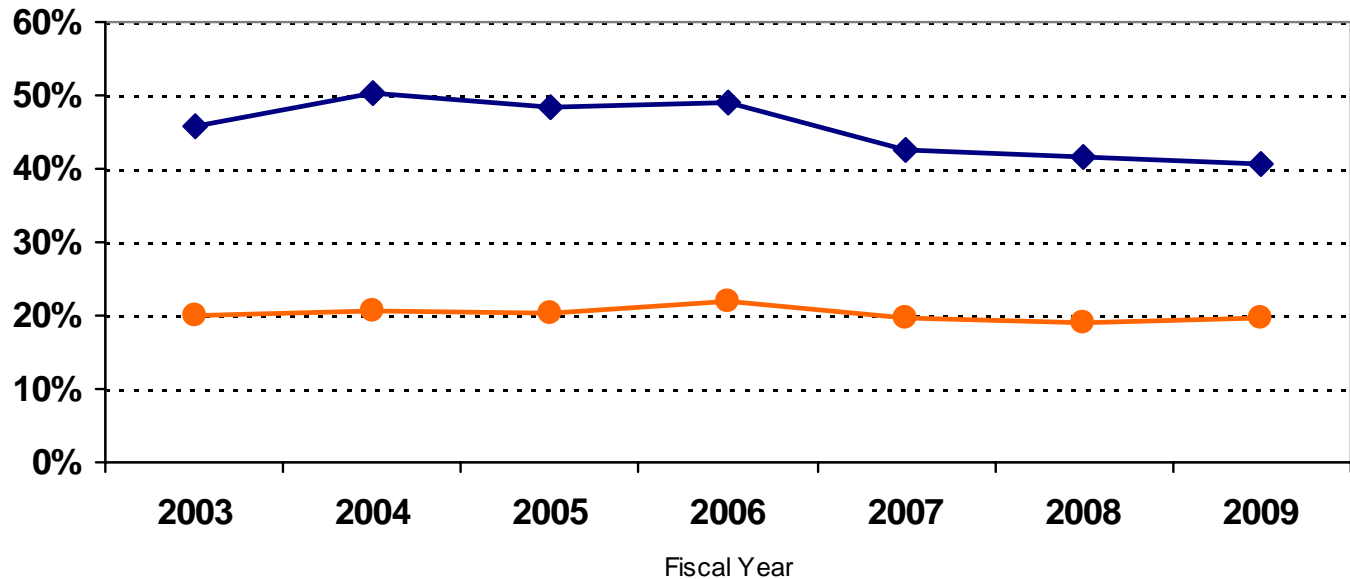
- **Allocations of rail and transit capital bonds have been maintained**
- **Funding provided for a 3-year demonstration passenger rail service in the I-95 and I-81 corridors and related capital costs**
- **The programmatic impact of the dedication of recordation tax revenue for transit operating has been significantly diminished**
- **Matching shares for transit operating and capital programs have decreased due to the revenue reductions**
- **Allocation to rail projects through the Rail Enhancement Fund based on priorities identified in the Rail Resource Allocation Plan**
- **Rail and transit represent 33% share of the Revised SYIP**

# Three Year Comparison of Six Year Program

\$ in millions

	<b>FY 08 - 13</b>	<b>Revised FY 09 - 14</b>
<b>Public Transit</b>	\$1,780	\$1,833
<b>Rail</b>	287	260
<b>Dulles Metrorail</b>	799	822
<b>Total</b>	\$2,866	\$2,915

# Transit Operations Funding 40% State Share



◆ State Share of Total Eligible Expenses    ● State Share of Total Operating Expenses

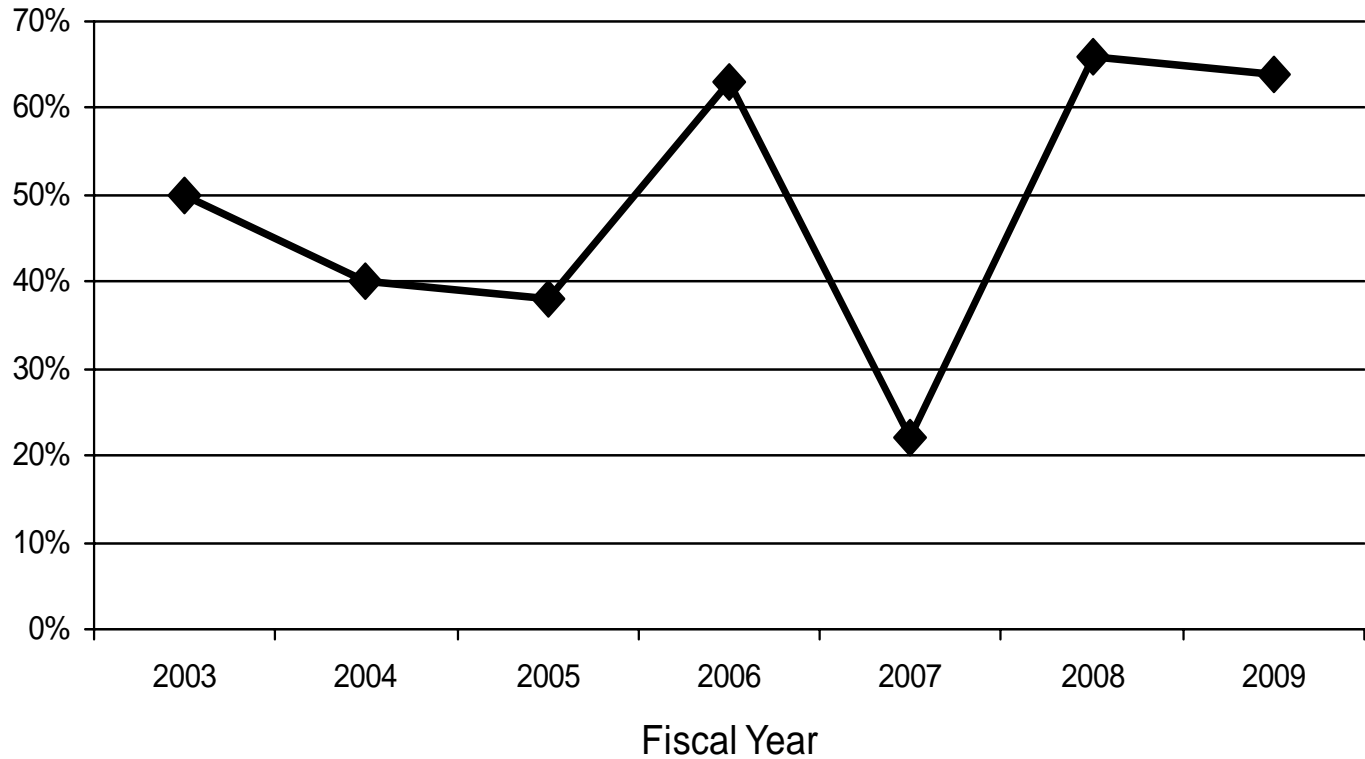
# Transit Operations Funding

- **Addition of recordation tax revenue allowed 40% state match for the Revised FY 2009 program compared to 42% in FY 2008**
  - Without recordation tax, state match would be 32% of eligible costs
  - State share has not increased as intended with dedication of recordation tax
- **Actual dollars are \$12.9 million higher in FY 2009 w/ recordation revenues**
- **Transit ridership is up YTD by 7%.**

# Public Transportation Capital Funding

## 64% State Share

### State Share of Non-Federal Capital Expenses



**Capital and Operating Allocations  
by Select Grantees- Public Transportation  
(\$ in millions)**

Provider		FY 08	FY 09	
			Approved	Revised
WMATA	*	\$80.1	\$88.5	\$80.9
Virginia Railway Express	*	15.9	18.3	17.8
Hampton Roads Transit	*	23.2	31.6	30.4
GRTC		10.4	12.7	11.9
PRTC		6.5	8.0	7.3
Charlottesville Transit		2.3	1.0	1.0
Blacksburg Transit		2.0	1.0	0.9
* - In FY 2008, these entities received general fund allocations as stipulated in the 2007 Appropriations Act. The numbers above do not reflect these general funds.				

## Rail Programs

- **Includes \$212 million for 8 projects for freight and passenger rail needs over the six-year period**
  - **Capital improvement in the I-95/I-64 and I-81/Rte. 29 rail corridors**
  - **Heartland Corridor and National Gateway freight initiatives**
  - **Intercity Passenger Rail, Port Authority, VRE Commuter Rail, and High Speed Rail initiatives**

## Rail Programs (cont.)

- **Pilot intercity passenger service for 3 years**
  - **Lynchburg to Washington, DC**
  - **Richmond to Washington, DC**
  - **\$17.2 million in FY 10 – FY 12 of Commonwealth Transportation funds for operational subsidy**
- **Rail Preservation Program unchanged**



# Major Transit and Rail Initiatives



# Agency Administrative Budget

- **15% reduction**
  - **Recent initiatives scaled back**
    - Statewide Transit and TDM plans
    - Performance review program
    - Financial compliance review program
    - DRPT Annual Report
- **\$5.1 million of deobligated grant balances and DRPT administrative cuts utilized to mitigate overall grant funding reduction from 7.4% to 5.8%**
- **MEL reduction from 42 to 40**

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