

Continuing the Journey Next Generation VDOT Discussing the Direction

April 18, 2007 **David S. Ekern, P.E.** *Commissioner, Virginia Department of Transportation*



JOURNEY TOPICS

Report on Listening and Learning

Implications for 21st Century VDOT

THE FORWARD FOCUS

LEARNING

PROPOSING REACTING

CONNECTING

DOING/ACTING



LISTENING

Summary

- 50+ Sessions
 - Including 60% of Department Units
- 500 1000+ People
 - Governor and Team
 - Elected Officials –
 Federal/State/Local
 - Industry Leaders
 - Former Commissioners
 - Senior Department Staff
 - Cross Section of Department Staff
 - General Assembly Leaders
 - CTB Members
 - National Leaders
 - Citizens
- 2000+ Years Of Experience

Focus

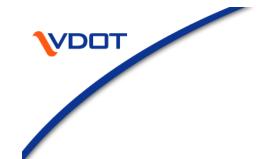
- On The System/Funding
- On The Business
- On The People
 - Future/Leadership
 - Challenges/Fears
 - Ideas/Advice
 - Questions



THEMES ABOUT TRANSPORTATION

- Congestion and System Operations
- Safety
- Next steps in performance management
- How are we listening to our customers?
- Which reports that we produce shape the future?
- Need six-year plan for First Cities initiative
- Context sensitive solutions
- Outsourcing maintenance
- Develop access management plans
- Invest in technology
- Complete the network
- More use of design/build
- Facilitate telecommuting
- Funding, allocation and finance
- Improved planning make it meaningful
- Add projects to the pipeline

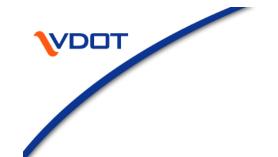
- THE CUSTOMER
- OPERATIONS
- SAFETY
- PERFORMANCE
- MONEY



THEMES ABOUT VDOT

- Define the business
- Define the organization
- When will we know we are the right size?
- Maintain distributed accountability
- Streamline acquisition process
- Continue privatizing
- Continue outsourcing
- Understand and chart a course of devolution
- Expedite processes
- Stress a stronger working relationship with the industry
- Have a culture of urgency/accountability
- Redefine planning
- Context sensitive solutions as a way of doing business
- Benchmark from an external point of view

- THE SIZE
- THE PROCESSES
- THE COST
- ACCOUNTABILITY
- PARTNERSHIPS



THEMES ABOUT PEOPLE

- How many people will we have in 2010?
- What will be the make up of the workforce?
- How do we prepare for people transitions?
- What are the skills we will need?
- Where will they be located/counted?
- How do we look at ourselves differently?
- How do we make telecommuting work?
- How do we prepare people for the new skills they will need?
- How do we create an atmosphere of collaboration?
- How fast can we affect change?
- How much do we do vs. outsource in changing the workforce?

- WHAT SKILLS?
- DOING WHAT?
- HOW MANY?
- LOCATED WHERE?



THE LANDSCAPE

Transportation Trends

- Freight volumes growing faster than passenger
- Community and land-use impact
- Globalization
- Increasing congestion
- Changing demographics
- Energy and the environment
- System operations and safety
- Institutional change
- Funding/national vision

Business Environment

- Long-term financial uncertainty
- Increasing maintenance costs
- Declining construction program
- Aging infrastructure
- "Graying" employee pool
- Emergency response in critical situations/disasters
- Need to maintain strong engineering, technology and management expertise

VDOT

THE DOT of the 21st Century Must Focus on Becoming a MOBILITY CORPORATION

- Essential role and purpose of state DOTs is changing
 - Increased focus on delivering essential service 24/7
 - Adopting more business-like performance-management model
- No longer just a builder—rather a provider of services to enhance mobility
 - Multi-modal/inter-modal
 - Information as well as infrastructure
 - Management of services as well as delivery of services
 - Strong partnership/collaborative approach
 - Articulating transportation's role in economic growth/competitiveness
 - Skill building and sustaining the existing skill base

VDOT

Characteristics of The Future VDOT

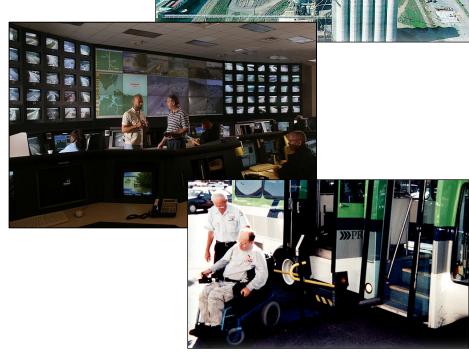
International in Scope

in Form

Intermodal / Integrated in Form

Intelligent in Character

Inclusive in Service





Strength of the VDOT CULTURE

People

- Customer Focused
- Innovative
- Technology Savvy
- Entrepreneurial Attitude

DRIVEN BY A SENSE OF PUBLIC SERVICE

Principles

- Accountability
- Consistency
- Strategic/Tactical
- Communication
- Trust/Collaboration



Keys to THE FUTURE

The Right Focus

- Getting customers there safely and reliably
- Giving customers transportation choices
- Delivering projects on-time, on-budget and with high quality

The Right Size

- Employing the right skills
- Working smarter
- Being more flexible

The Right Business Approach

- Embracing high-value technology
- Privatizing where we can
- Retaining public responsibility where we should



How Do We Get There?

RESHAPING
THE
TRANSPORTATION SYSTEM

RESHAPING
THE
BUSINESS APPROACH

RESHAPING/DEVELOPING
THE
WORKFORCE



What is the Foundation for these Focus Areas?

- Performance Management
- Safety
- System Operations/ Emergency Response
- Project Development/Delivery
- Workforce/Organization Shape
- Harmonizing Our Work

VDOT

FY 08 FOCUS INITIATIVES RESHAPING...

...THE TRANSPORTATION SYSTEM

...THE WAY WE DO BUSINESS

Dashboard 3.0

...THE WORKFORCE



THANK YOU

Leaders are called to stand
In that lonely place
Between the no longer and the not yet
And intentionally make decisions
That will bind, forge, move
And create history.

We are not called to be popular,
We are not called to be safe,
We are not called to follow.
We are the ones called to take risks,
We are the ones called to change attitudes;
To risk displeasures,
We are the ones called to gamble our lives
For a better world.

House of Delegates Address By Mary Lou Anderson April 1970