

# A Commitment to Focus An Emergency Response Action Plan

May 14, 2008 David S. Ekern, P.E. Commissioner



#### WHY THIS PLAN?







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# Types of Incidents

#### There are four classes of incidents:

- Weather related (snow, ice, flooding)
- Major or minor crashes
- Hazardous materials spills (hazmat)
- Terrorist attacks





#### The Goals

- Create a department-wide, comprehensive, and coordinated incident-response focus
- Realign funding, equipment, and protocols to strengthen all stages of incident response
- Balance VDOT and contract resources to improve snow and ice management
- Eliminate barriers that hinder response



### Central Plan Themes

- •Improve communication with the public and media
- •Implement best practices for incident response statewide
- Adopt the NIMS principles and procedures
- •Improve and institutionalize incident response training
- •Improve coordination between other agencies and private sector involved in incident response.





#### Plan Overview

- 13 action items
- Investment of \$240-360 million
- Implementation timeline of 18 months, with a life span for completion of 4-5 years



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#### Technology Deployment Traveler Information

Implement Statewide Master Plans for sensor deployment and communication devices to assist in decision-making, citizen information, and response communication.

- CCTV
- VDS
- RWIS
- AVL
- DMS
- 511
- "Push" communications

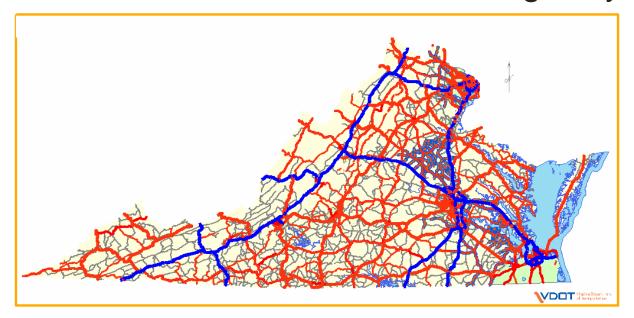






## A Systems Approach

Focused on 23,000 miles of critical highway



- A consistent approach to emergency response statewide with all variations being conscientiously agreed to and documented
- A business that is jurisdiction neutral and seamless



#### **Practices**

- Adopt NIMS Principles for all hazards
- Implement an anti-icing program initially focusing on high-risk locations
- Develop plan to extend program statewide
- Expand the role of TMCs to become Traffic Operations Centers



 Create an "officer of the day" for command of emergency response

# Communications Equipment

Interoperable radio communications within VDOT and between emergency response agencies

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# Equipment

Remodeling, Renewing, Relocating

 Locating equipment properly





 Outfitting emergency response vehicles with needed equipment



# Training



- Establish emergency response institute focused on realworld challenges and experiences
  - First course: Aug. 17-22
- Operator training at a local level



#### Administrative Barriers

Review take-home vehicle policies

Review TAMS and hired equipment contracts

 Advance Quick clearance protocols



# THE MISSION

Plan, deliver, operate and maintain a transportation system that is safe, enables the easy movement of people and goods, enhances the economy, and improves the quality of life.