A Commitment to Focus -
An Emergency Response Action Plan – Progress Report

September 17, 2008
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Commissioner
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.
Accomplishments

• The Role of Traffic Management Centers clarified as Traffic Operations Centers

• “Duty Officer” is active 24/7/365 in all Districts

• 3655 miles of Significant Roads are to be Anti-Iced the winter of 2008/2009

• Anti-Icing is included in TAMS Snow Plans

• RWIS with Dedicated Weather Forecasting will support Statewide Winter Emergency Response
Training

• TERI – Transportation Emergency Institute has been created – **150 Trained Duty Officers** – TAMS Leaders Incorporated in Training
  - TERI #1 Aug 17 thru 22
    - 40 Duty Officers Trained
  - TERI #2 Sept 7 thru 12
    - 35 Duty Officers Trained
  - TERI #3 Sept 21 thru 26
  - TERI #4 Oct 5 thru 10

• **Operator training at a local level** – Begins mid October
Anti-Icing

Anti-Icing Lanes Miles
2008-2009

Bristol 207
Salem 516
Lynchburg 474
Richmond 329
Hampton Roads 213
Fredericksburg 280
Culpeper 219
Staunton 319
NOVA 1097
Total 3655

• TAMS Contractor Snow Plans include Anti-Icing on the Interstate System
Status of VDOT’s RWIS Program

Number of Sites
- 46 fixed RWIS sites across all 9 Districts
- 21 Smart RWIS sites deployed along I-81 & I-77
- 5 mobile RWIS with cameras and traffic sensors

Operational Status
- 5 sites awaiting restoration of power and/or communications
- 1 offline site to be fully upgraded
- Standalone deployments to be replaced

New RWIS Installations in 2008
- 3 sites on bridges
- 2 in Salem
- 8 sites in the Springfield Interchange
18,000 Mile Network of Significant Roads with Radio Coverage and Fiber Optic Locations

* Numbers indicate total hand-held radio units per residency.
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.