



November 2, 2016
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Regional Operations Director

VDOT'S NORTHERN REGION

- **Interstates:** I-66, I-95 (Northern Virginia District and Fredericksburg District until mile marker 116), I-395, I-495
- **Arterials:** Loudoun, Fairfax, Prince William, Arlington(primaries), Stafford, Spotsylvania
- **Private Entities:** Dulles Toll Road, Dulles Greenway, I-495 and I-95 Express Lanes



NORTHERN REGION OPERATIONS

- **McConnell PSTOC – Fairfax County’s 9-1-1 Center, OEM, Fire, Police; VDOT’s Transportation Operations Center (TOC), Virginia State Police Division 7 Communications Center**
- **Signal Operations Center**
- **Safety Service Patrol**
- **Incident Response support**
- **Regional and Area Incident Management Coordinators**
- **Number of Incidents Cleared**
 - 1000-1100 per month
 - 70% cleared < 45 min
- **Number of Assists Handled by SSP**
 - 2600-2800 per month

Northern Region Real-Time Operations



SAFETY SERVICE PATROL

Safety Service Patrol – 24/7; 14 routes; 70 people

- **Primary Goal**
 - Detect incidents & disruptions in traffic
 - Minimize incident duration w/ safe quick clearance
 - Establish temporary traffic control
 - Operate as an integrated extension of the TOC Floor
 - Carry the right tools (i.e. stockpiling absorbent)

- **Secondary Goal**
 - Assist motorists

- **STARS Radios**
 - Same frequency as Virginia State Police

- **Push disabled vehicles**



TRAFFIC INCIDENT MANAGEMENT – TECHNOLOGY

Technology

- CAD feeds
 - (VSP, Fairfax, Stafford)
- Virginia 511 Website, App, Phone
- Travel Time
- Twitter @VaDOTNOVA
@511NorthernVA
@I95VA
- Google/Waze

Route 243 south at MM 0.7 (CMS 0243 S 00068 GA)

**VA-28 CENTREVILLE
VIA I-66 W
9 MILES 16 MINUTES**

I-66 east at MM 59.1 (CMS 0066 E 05906 GA)

**DC LINE
16 MILES
25 MINUTES**



TRAFFIC INCIDENT MANAGEMENT – QUICK CLEARANCE

Quick Clearance

- Safety Service Patrol Coverage
- Regional & Area IMC's, AHQ, Incident Response Contractor
- Local HazMat Officer vs. State HazMat Officer
- Push Disabled Vehicles
- Instant Tow/Local Tow Contracts
- Pan/Tilt/Zoom Cameras

- **SHRPII Traffic Incident Management Training**



SHRPII TRAFFIC INCIDENT MANAGEMENT TRAINING PROGRAM

Northern Region:

- Number of instructors: 54
- Multi-disciplinary approach
- Number of classes held in 2016: 22 (6 more scheduled for the rest of 2016)

- As of September, 2,000+ attendees

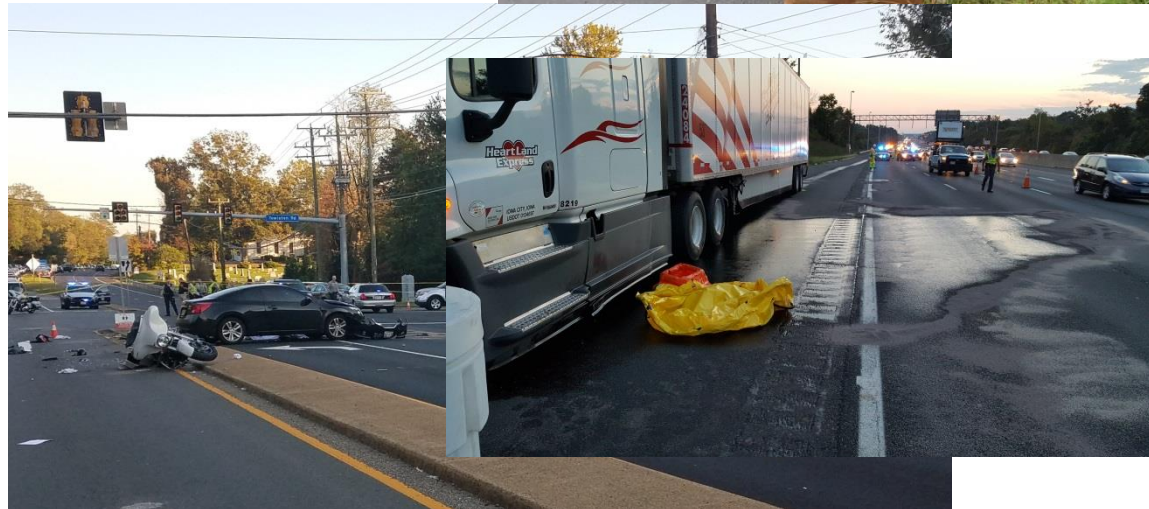


Statewide:

As of: 10/17/16	Train-the-Trainer		Responder Training			Web-Based Training	Total Trained
	Number of Sessions	Total Trained	Number of Sessions	Total Trained	Last Training Date		
Texas	12	447	433	10,697	10/05/16	5,187	16,331
Utah	1	41	41	856	09/08/16	21	918
Vermont	2	43	46	965	03/03/16	19	1,027
Virginia	16	356	696	14,362	10/08/16	215	14,933
Washington	5	148	53	1,025	10/04/14	1,007	2,411

INCIDENT MANAGEMENT

- **Minor Incidents**
 - Disabled blocking
 - Minor Crash
 - SSP
- **Major Incidents**
 - Major Crash, debris field
 - Interstate detour plans
 - HazMat, Containment, cleanup
 - AHQ, Contractor, Environmental
 - Fatality

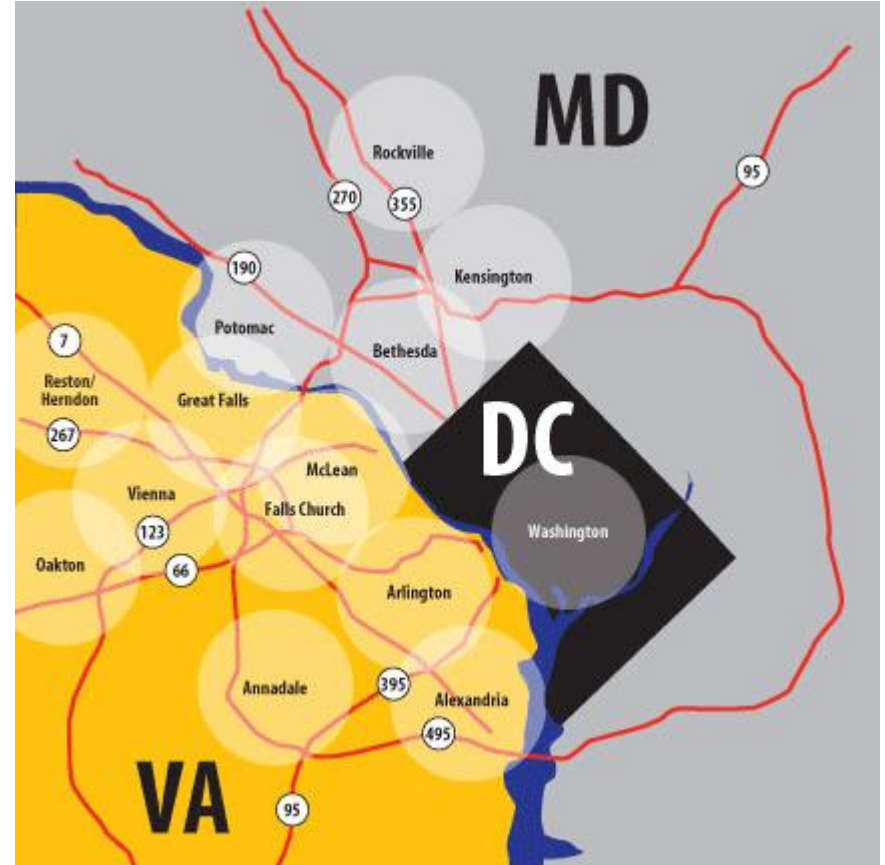


NORTHERN REGION'S FUTURE OF INCIDENT MANAGEMENT

- **Quicker Response**
 - All Partners
- **Quicker Clearance**
- **Better Real Time Traffic Management**
- **Special Circumstances**
 - Fatality
 - Agriculture
 - HazMat
- **TRIP Program Pilot**
- **TIMS Training**
- **Enhanced training for SSP**
- **Staging of Supplies**
- **Increase number of CAD feeds**
 - Prince William County
 - Loudoun County

REGIONAL COLLABORATION

- **Quicker Response**
 - All Partners
- **Champion Training**
- **Identify and Develop Best Practices List**



QUESTIONS?

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