REPORT OF THE VIRGINIA DEPARTMENT OF STATE POLICE

A Report on the Statewide Traffic Incident Management Committee (SJR 277, 2013)

TO THE GOVERNOR AND THE GENERAL ASSEMBLY OF VIRGINIA



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COMMONWEALTH OF VIRGINIA RICHMOND 2014

A Report on the Statewide Traffic Incident Management Committee

Senate Joint Resolution 277



January 1, 2014

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January 1, 2014

TO: Division of Legislative Automated Systems

Pursuant to Senate Joint Resolution 277 (Regular Session, 2013), I am respectfully submitting herewith a Report on the Statewide Traffic Incident Management Committee.

Respectfully,

W. J. Flaty
Superintendent

WSF

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Executive Summary

During the 2013 Session of the General Assembly, Senate Joint Resolution 277 was enacted, formally establishing the Statewide Traffic Incident Management (TIMs) Committee which had been in existence in an informal capacity since December 2010. The Committee is made up of representatives from all traffic incident management disciplines and chaired by the Superintendent of State Police.

The Committee met twice during 2013, in May and then again in November. The Committee quickly determined the need to perform detailed reviews of complex TIMS related topics, and subsequently began the process of creating workgroups to achieve this. The work groups are smaller and have the capability to meet more often and ultimately provide detailed recommendations to the full TIMs Committee. The workgroups were established to review topics related to the following subjects:

- TIMs Best Practices
- Responder Safety
- Responder Communications

Membership of the workgroups was established after the May Statewide Committee meeting and received their charge during the November Statewide Committee meeting. These groups have received topics for review and will begin reporting back to the full Committee in 2014.

During the inaugural meeting in May 2013, the Statewide Committee adopted the following ongoing traffic incident management initiatives:

- Creation of a Statewide Traffic Incident Management Plan which establishes a
 framework for effective traffic incident management through the promotion of the
 National Unified Goals for traffic incident management. The plan also provides
 much needed clarification of responder roles and classification of traffic incidents.
 The Statewide TIMs Plan was drafted, reviewed, adopted and ultimately
 promulgated by the Statewide TIMs Committee in August 2013.
- Development of a uniform training initiative for all TIMs stakeholders to provide our first responders common goals with which to work highway incidents. Subsequently, the Strategic Highway Research Program (SHRPII) for TIMs Training was adopted and training began in January 2013. This training will help Virginia first responders to mitigate incidents as an effective team instead of as divided groups with individual goals, policies and agendas.
- Develop a structure which will allow the Statewide TIMs Committee to communicate with and effectively disseminate training, best practices and information to all TIMs stakeholders. The Statewide TIMs Committee determined

the most effective way to accomplish this is by connecting the Statewide Committee with existing local traffic incident management committees and groups which routinely meet throughout the Commonwealth. This is currently being accomplished using Virginia State Police field supervisors to attend and transfer information between the Statewide Committee and the local TIMs groups. The Statewide TIMs Committee will continue to look at creative ways to improve this process and develop the relationship between the Statewide and local TIMs Committees.

1.0 Introduction

The Commonwealth of Virginia has a vested interest in reducing traffic congestion. In Virginia, it is estimated that more than half of all congestion is caused by crashes, disabled vehicles, adverse weather, work zones, special events and other temporary disruptions to the transportation system. Traffic congestion not only has a negative impact on the quality of life and safety of its citizens, it has a significant financial impact as well.

All agree the best way to combat this growing problem is the implementation of a comprehensive and coordinated multi-disciplinary process to detect, respond to, and clear traffic incidents. A statewide program which emphasizes safe, quick clearance of incidents will reduce traffic congestion as well as the time first responders and motorists are exposed to secondary crashes.

To address this statewide issue, the 2013 Session of the General Assembly enacted Senate Joint Resolution (SJR) 277, followed by Governor McDonnell's Executive Order 58 (Appendices A and B). Both are excellent efforts to move Virginia towards a coordinated traffic incident management process, and it is my belief the time is right for all traffic incident management partners to embrace this effort and work together to reach this critical goal.

1.1 History

To understand where Virginia is headed in this process, it is critical to understand what has already been achieved.

The Statewide Traffic Incident Management (TIMs) Committee began meeting in December 2010, at the direction of Secretary of Public Safety, Marla Graff Decker. The committee membership was made up of leaders from traffic incident management stakeholders such as the Virginia State Police (VSP), the Virginia Department of Transportation (VDOT), the Office of Emergency Medical Services (OEMS), the Virginia Department of Fire Programs (VDFP), as well as leaders from local fire, rescue and law enforcement organizations and associations. The committee was tasked with looking for ways to improve traffic incident management in Virginia. The Committee reviewed the National Unified Goal (NUG) for Traffic Incident Management and agreed that the NUG concepts of quick clearance, responder safety, and improved communications between first responders should be promoted and applied to all traffic incident management strategies in the Commonwealth.

The Committee continued to meet and began the development of several initiatives, to include the creation of a written traffic incident management plan, selection and implementation of a uniform TIMs training program, and the use of local TIMs groups to develop a statewide structure for promoting NUG concepts, approved training and TIMs best practices.

As previously indicated, Senate Joint Resolution 277 and Executive Order 58 formalized and expanded the membership and work of the Statewide Traffic Incident Management Committee. Both documents charged this Committee with developing a comprehensive and effective TIMs program through the promotion of the National Unified Goal for traffic incident management, as well as, the ongoing TIMs initiatives which are detailed in Sections 4, 5 and 6 of this document.

2.0 Statewide TIMs Committee Structure

The Formalized Statewide Committee is made up of leadership from the following agencies and associations:

- Superintendent of the Department of State Police (Chairman)
- Commissioner of the Department of Transportation
- State Coordinator of the Virginia Department of Emergency Management
- Executive Director of the Virginia Department of Fire Programs
- Director of the Department of Criminal Justice Services
- Director of the Office of Emergency Medical Services
- Virginia Chiefs of Police
- Virginia Sheriffs' Association
- President of the Virginia Association of Volunteer Rescue Squads
- President of the Virginia Professional Fire Fighters
- President of the Virginia Fire Chiefs Association
- President of the Virginia Association of Governmental EMS Administrators
- President of the Virginia Association of Towing and Recovery Operators
- President of the Virginia Association of Public Safety Communications Officials
- President of the Major Incident Heavy Recovery Operators Association

The formalized Committee held the inaugural meeting on May 3, 2013, and quickly concluded that much of the subject matter in question is complex and must be studied in detail. To accomplish an effective review of these topics, three workgroups were established. The full Committee will refer TIMs related topics to the workgroups to be studied, using literature reviews, expert interviews and workgroup discussion. Once reviews are completed, the workgroups will provide recommendations to the full Statewide Committee.

2.1 TIMs Best Practices Workgroup

Traffic incident management is a planned and coordinated program to detect and remove incidents and restore traffic capacity as safely and as quickly as possible. Over time, various tools and strategies have been developed and implemented in an effort to improve overall TIMs efforts with varying degrees of success. The Best Practices Workgroup is made up of TIMs experts representing law enforcement, fire and rescue, emergency medical services and transportation. This group will begin to review the various procedures, practices, and technologies and ultimately present

recommendations to the Statewide Committee. Some of the significant issues and areas of interest include TIMs planning, on-scene operations and techniques and new technology use.

Specific topics the TIMs Best Practices Workgroup is currently reviewing include:

- Determining the criteria and procedure for declaring and mitigating a hazardous material incident. Traffic incidents which involve hazardous materials complicate incident mitigation and can confuse the established incident command. The workgroup activities will include reviewing the Code of Virginia, current state and federal guidance and engaging in discussions with subject matter experts, such as Haz-Mat removal companies, and leaders of fire, rescue, law enforcement and transportation.
- Reviewing various TIMs training programs and recommending to the full Committee those programs which will be most effective in Virginia.
- Standardizing crash reconstruction team training and certification. Crash teams
 are an excellent resource to law enforcement during the investigation of serious
 crashes. This benefit is however limited, because crash teams from different
 jurisdictions lack continuity and standardization making it challenging to work
 together.

Topics will be assigned to the workgroup as they are brought to the full Committee's attention.

2.2 TIMs Responder Safety Workgroup

The main challenge for incident responders is how to safely manage those incidents in the best way to protect not only the emergency responders but also the victims of the initial incident and the motorists who are trying to pass by the scene. The TIMs Responder Workgroup, which is made up of TIMs experts representing law enforcement, fire and rescue, emergency medical services and transportation, will look at and review techniques, equipment and best practices which will reduce hazards and enhance responder and scene safety.

Specific topics the TIMs Responder Safety Workgroup is currently reviewing include:

- Evaluating safety buffers and lane closures necessary to provide incident safety while recognizing traffic movement needs, secondary incident potential, "zero buffer" operations versus "lane plus one closures," etc.
- Increasing education of responders regarding the "Move it" law in order to minimize secondary incidents and unnecessary exposure of responders.
- Developing an ongoing incident re-assessment in order to provide appropriate escalation and de-escalation of the incident including opening lanes of travel.
- Fostering an understanding between all responding agencies that they can help support each other throughout the incident (to ensure ongoing incident safety) even though their particular duties may be completed.

- Educating responders on the various incident levels for better resource allocation.
- Looking into the concept of marking elevated roadways such as bridges and overpasses to avoid responder injuries and deaths.
- Realizing that each incident is different and presents varied challenges so any
 concepts that are identified should be considered best practices or guidelines
 only and not necessarily hard and fast rules.

Topics will be assigned to the workgroup as they are brought to the full Committee's attention.

2.3 TIMs Communication Workgroup

Because traffic incident communications involve complex technical and institutional issues, and are essential to achieving traffic incident management goals, the TIMs Communication Workgroup was established. It is made up of communications experts representing law enforcement, fire and rescue, emergency communications and transportation. This workgroup will study the broad topics of establishing standardized protocols and practices designed to overcome system variations as well as the lack of standardized procedures and policies for on-scene communication across responder disciplines.

Specific topics the TIMs Communications Workgroup is currently reviewing include:

- Providing interoperable, on-scene communications through use of the public safety spectrum. There has been movement toward exploring broadband and using the public safety spectrum for broadband.
- Reviewing the possibility of notifying wrecker services in advance where they are
 on a wrecker list. This will allow wrecker services to be more prepared to
 respond and potentially reduce crash clearance times.

3.0 Traffic Incident Management Plan

The Statewide TIMs Committee has developed the Statewide Traffic Incident Management Plan (Appendix C) which provides all Virginia first responders with a vision and basic framework for managing highway incidents by emphasizing the National Unified Goals of responder safety, safe quick clearance and improved interoperable communications between first responders. It is the belief of the Committee that all traffic incident management initiatives must promote or incorporate these concepts to be effective.

Responder Safety Traffic incidents present a tremendous hazard for first responders. According to the National Traffic Incident Management Coalition (NTIMC), traffic crashes and "struck-by" incidents are leading causes of on-duty injuries and deaths for

law enforcement, firefighters, emergency medical, and towing and recovery personnel. Historically, responder safety concerns have been addressed through vehicle positioning techniques and the use of safety equipment such as reflective vests, traffic cones and road flares. While these techniques are important and critical, reducing incident clearance times may be the most effective way to improve first responder safety.

<u>Safe, Quick Clearance</u> The TIMs Plan emphasizes safe, quick clearance for two primary reasons. First, as mentioned above, it enhances responder safety by reducing the time responders are exposed to traffic. Secondly, it minimizes the disruption to traffic. About one-quarter of the traffic congestion in the United States is caused by unplanned traffic incidents such as crashes and disabled vehicles. Unexpected travel delay is damaging to the economy by wasting fuel and delaying the arrival of goods and services to their destinations. When traffic incidents occur, every minute counts. For every minute that an Interstate lane is blocked, approximately four minutes of travel delay results.

Clearing the road quickly requires responders to work together efficiently to accomplish the many tasks involved in traffic incident management. For this to occur, the many disciplines have to be able to work together and communicate clearly.

Improved Incident Communications Improving incident communications is essential to achieving other traffic incident management goals. Incident communication is a very broad topic that involves complex technical and institutional issues. Because of the complexities associated with improving incident communications, the TIMs Plan does not provide detailed information concerning the subject. However, the TIMs Plan does provide six fundamental strategies to improve communications.

- Traffic incident responders should develop and implement standardized, multidisciplinary traffic incident communications practices and procedures. Plain language should be used by all responders when conversing on the radio in lieu of ten codes.
- All traffic incident responders should receive prompt, reliable notification of incidents to which they are expected to respond consistent with the Incident Classification Guidelines.
- State, regional and local Traffic Incident Management stakeholders should work together to develop plans to make use of existing interoperable voice and data networks.
- Traffic Incident Management partners should encourage development of more prompt and reliable traveler information systems that will enable drivers to make travel decisions to reduce the impacts of emergency incidents on traffic flow.

- Traffic Incident Management partners should coordinate with news media and information service providers to provide prompt, reliable incident information to the public.
- Public Safety Communication Centers should maintain up-to-date contact information for stakeholders in this plan to include both business hours and after hours contact numbers.

3.1 Roles and Responsibilities

Almost all significant traffic incidents require multiple responder groups to safely and quickly mitigate, manage and clear the incident. Each discipline plays a significant role and each group is dependent on the other to successfully handle the situation. Often roles and responsibilities overlap causing protocol and procedure conflict between disciplines. This conflict takes many forms but always impedes the clearance process causing longer traffic delays and exposing responders to unnecessary danger. The TIMs Plan addresses this by clearly defining the roles and responsibilities of each responder discipline as they arrive on the scene. This clarity provides each responder with the knowledge of not only their role and responsibilities, but those of all other disciplines.

Historically, incident scenes have revealed parochial battles between responder groups. Often, these conflicts related to determining which discipline was in charge of the scene or who should be incident commander. The Statewide TIMs Plan very succinctly clarifies this by indicating all responder groups serve as the incident commander at some point during the incident. The awareness and application of this evolving or shared leadership, put forth in the TIMs Plan, will provide a cohesive and effective team of first responders, who are aware of each other's capabilities and limitations.

3.2 Traffic Incident Classification

Maintaining an organized incident scene is difficult under normal conditions, but is made more challenging with every emergency vehicle that arrives. Often, many more emergency vehicles than the incident requires to be mitigated arrive on the scene. This over response occurs when the scope of the event is not effectively conveyed to emergency communications personnel or the responding disciplines. Once on the scene, unnecessary response units can create congestion, force needless lane closures, and ultimately delay the clearance of the incident.

To address this, the TIMs Plan provides a uniform template for classifying highway incidents. All traffic incidents are classified based on the expected incident duration, closed travel lanes, fatalities/injuries, number of involved vehicles as well as other characteristics. This classification matrix was extracted from the Virginia Work Area Protection Manual and the Manual on Uniform Traffic Control Devices (MUTCD) published by the Federal Highway Administration. The three incident classes to be used are:

Level 1 Minor
Level 2 Intermediate
Level 3 Major

This classification will allow first responders and communications centers to quickly identify the resources which are needed at the scene of an incident. This will help prevent disproportionate responses, disorganized scenes and longer on-scene times for first responders increasing their exposure to dangerous traffic.

4.0 Traffic Incident Management Training

The Statewide TIMs Committee believes uniform training for all TIMs stakeholders is critical to our traffic incident management efforts and will provide our first responders common goals with which to work every scene. This will allow responders to mitigate incidents as an effective team instead of as divided groups with individual goals, policies and agendas.

In 2012, Virginia was selected by the Federal Highway Administration to "pilot" the Strategic Highway Research Program (SHRP II) for traffic incident management. The SHRP II training program is a multidisciplinary training program which promotes effective traffic incident management through the use of the promotion of NUG concepts.

In June 2012, thirty first responders from several traffic incident management disciplines, to include VSP, VDOT, VDFP, OEMS, towing, fire, rescue and local law enforcement, completed the SHRP II Train-the-Trainer course. This course prepared the trainers to conduct multidisciplinary classes focused on effective traffic incident management by promoting NUG concepts.

4.1 2nd Strategic Highway Research Program (SHRPII)

The SHRP2 TIMs training program focuses on a response effort that protects motorists and responders while minimizing the impact on traffic flow. TIMs efforts include detecting, verifying and responding to incidents; clearing the incident scene; and restoring traffic flow. Based on the severity or type of incident, first responders may represent law enforcement, fire, transportation, emergency medical services, public safety, towing and recovery, public works and hazardous materials (HAZMAT) disciplines.

Using a multiple discipline perspective, first responders learn how to operate more efficiently and collectively. The training covers many topics, including recommended TIMs procedures and techniques. For example, first responders learn how the placement of response vehicles can either aid or impede another discipline's efforts and can impact how quickly traffic flow can be restored. Responders also learn about

human behavior in highway safety to help prevent additional injuries or delays that may result from secondary crashes occurring near the initial crash site.

Extensive research and testing have gone into the development of the TIMs training program launched nationwide. Flexible delivery approaches allow trainers to customize the training for one or multiple disciplines or for a large or a small group. Trainers completing the Train-the-Trainer TIMs program have provided overwhelmingly favorable responses, expressing much interest in promoting and recommending the training to others. Efforts are underway to encourage deployment of the TIMs training program nationwide.

4.2 Training Implementation Strategy

In an effort to manage the SHRPII training program, the Statewide TIMs Committee created the Training Oversight Subcommittee. This subcommittee was made up of personnel from VSP, VDFP, OEMS, VDOT and the Department of Criminal Justice Services (DCJS). The Training Oversight Subcommittee created a training protocol to provide standardization, continuity and guidance to the trainers as they began training first responders. The Training Oversight Subcommittee placed the trainers into seven regional training teams. Each team elected a leader to provide command and control over training in that region. The teams were subsequently tasked with setting up and providing four-hour SHRPII TIMs classes to all interested stakeholders, to include police, fire, rescue, communications, transportation and towing personnel.

4.3 Training Status/Future Goals

As demand for the course increased, the Training Oversight Committee determined a need for significantly more trainers than the original 30 who completed the Train-the-Trainer Course in June 2013. Four more Train-the-Trainer courses were held in Fairfax, Hampton, Dublin and Richmond which increased the program's trainers from 30 to 135. Going forward, this number should greatly improve the program's capacity to provide consistent training across the Commonwealth.

The 135 trainers are positioned throughout the Commonwealth and represent all responder disciplines. These trainers began holding classes in January 2013, and as of November 2013, have trained over 1,500 first responders (Appendix D).

With the increased numbers of trainers being added, the Oversight Committee is projecting 2,000-4,000 responders to be trained in 2014 (Appendix D).

5.0 Local Traffic Incident Management Groups

To develop a uniform TIMs program, it is necessary to develop a structure which will allow the Statewide TIMs Committee to communicate with and effectively disseminate information, training and best practices to all TIMs stakeholders. The Statewide TIMs Committee determined the most effective way to accomplish this is by connecting with

existing local traffic incident management committees and groups which routinely meet throughout the Commonwealth.

Members of VSP, VDOT and VDEM have begun to take active roles in the local groups by emphasizing NUG Concepts, best practices and promoting the SHRPII TIMs training. The Department of State Police is actively participating in over 60 separate local TIMs groups or committees and has been charged with reporting their findings to the Chairman of the Statewide TIMs Committee (Appendix E). This effort to initiate and participate in all traffic incident management groups has helped to create an expansive TIMs network focused on the NUG concepts.

6.0 Conclusion

The Statewide TIMs Committee is moving forward to develop a lasting, comprehensive and effective traffic incident management program in the Commonwealth. While strides have been made towards this goal, the success or failure of this effort ultimately lies with every traffic incident management partner and stakeholder. Subsequently, the Committee continues to encourage all TIMs stakeholders to participate in the following ways:

- Review and adopt the attached Traffic Incident Management Plan. It is critical all communications/E911 centers and emergency first responders begin to use the incident levels when dispatching and arriving on the scenes of crashes.
- Support the SHRP II traffic incident training by hosting training sessions, providing personnel to become SHRP II trainers, and sending personnel to SHRPII classes as they are offered.
- If applicable, begin participating in a local TIMs group or committee. This will
 connect your agency to all your local TIMS partners as well as the Statewide
 Traffic Incident Management Committee. Your participation will expose your first
 responders to local after-action reviews, best practices and new and innovative
 training.

As stakeholder agencies begin to embrace and participate in this endeavor, it is the belief of the Statewide Committee that we will maximize the effectiveness of our response and mitigation of traffic incidents. The result of this cooperative effort will be improved safety for the motoring public and first responders, while reducing costly and inconvenient traffic delays for all.

Moving forward, the Statewide TIMs Committee will continue to review policies, procedures, training technologies and best practices to identify those which will be beneficial to the ongoing effort to improve the Commonwealth's traffic incident program.

7.0 Appendices

Appendix A

Senate Joint Resolution 277

SENATE JOINT RESOLUTION NO. 277

Requesting the Secretary of Public Safety to establish a Statewide Traffic Incident Management Committee to coordinate the adoption and implementation of the National Unified Goal for Traffic Incident Management. Report.

Agreed to by the Senate, February 5, 2013 Agreed to by the House of Delegates, February 18, 2013

WHEREAS, national statistics show that traffic incidents account for one-quarter of all congestion on roadways in the United States; and

WHEREAS, statistics indicate that for every minute that a freeway travel lane is blocked during a peak travel period, four minutes of travel delay results after the incident is cleared; and

WHEREAS, national statistics show that 15 to 30 percent of the crashes on freeways are secondary

to other incidents; and

WHEREAS, the Census of Fatal Occupational Injuries published by the U.S. Bureau of Labor Statistics reported that struck-by-vehicle incidents accounted for 322 fatalities in 2008, or six percent of all fatal occupational injuries, which includes fire, emergency medical services, law-enforcement, and transportation agency personnel working at the scene of highway incidents; and

WHEREAS, the paramount objective in all highway incident mitigation efforts, protecting the safety of highway travelers and emergency response personnel, requires that fire, emergency medical services, law-enforcement, and transportation agencies work together to achieve multidisciplinary safety and

performance goals; and

WHEREAS, nationwide, traffic incident management efforts are credited with reducing annual delay by 129.5 million hours with an associated cost savings of \$2.5 billion; and

WHEREAS, safe, quick clearance of highway incidents depends on strong, coordinated multiagency

operations; and

WHEREAS, the National Unified Goal for Traffic Incident Management has been developed through the efforts of the National Traffic Incident Management Coalition, a coalition of 24 national transportation, public safety, emergency responder, public safety communications, and private sector associations working together to improve traffic incident management in the United States by linking public safety and transportation communities to define, standardize, and advance the state of traffic

incident management practice; and

WHEREAS, the National Unified Goal for Traffic Incident Management has been endorsed by the American Automobile Association, the American Association of State Highway and Transportation Officials, the Association of Metropolitan Planning Organizations, the American Traffic Safety Services Association, the Association of Public-Safety Communications Officials, the International Association of Chiefs of Police, the Cumberland Valley Volunteer Firemen's Association Emergency Responder Safety Institute, the I-95 Corridor Coalition, the International Association of Fire Chiefs, the International Fire Service Training Association, the Institute of Transportation Engineers, the Intelligent Transportation Society of America, the National Association of State EMS Officials, the National Emergency Number Association, and the Towing and Recovery Association of America; and

WHEREAS, the National Unified Goal for Traffic Incident Management consists of three major goals (Responder Safety; Safe, Quick Clearance; and Prompt, Reliable, Interoperable Communications) and

includes 18 strategies for achieving those goals; and

WHEREAS, the National Unified Goal for Traffic Incident Management is a voluntary compliance goal intended to improve safety for incident response personnel; encourage safe, quick clearance and prompt, reliable communications; and thereby facilitate clearing incidents as quickly and safely as possible; and

WHEREAS, the National Unified Goal for Traffic Incident Management encourages traffic incident management partnerships and programs, multidisciplinary National Incident Management System and traffic incident management training, goals for performance and progress, utilization of traffic incident management technology, effective traffic incident management policies, and awareness and education partnerships; and

WHEREAS, one action that fire, emergency medical services, law-enforcement, and transportation agencies might prudently and productively undertake to improve coordinated incident response in the Commonwealth of Virginia is to adopt and implement the National Unified Goal for Traffic Incident

Management; and

WHEREAS, coordination of multidisciplinary and multijurisdictional resources responding to major emergencies cannot be left to voluntary cooperation alone; and

WHEREAS, representatives from the Department of State Police, Department of Transportation, and Department of Emergency Management lead or participate in over 60 local Traffic Incident Management (TIM) groups across the Commonwealth, which have provided an effective and logical way for the Statewide TIMs Committee to promulgate initiatives and provide guidance to local first responders; and

WHEREAS, it is through the local TIMs that the Statewide TIMs Committee has introduced or reinforced the National Unified Goals (NUG) concepts to local emergency response stakeholders and has also created a forum for all responding stakeholders to meet in nonemergency settings to discuss

strategies, scene communications, and individual stakeholder procedures; and

WHEREAS, the Statewide TIMs Committee reached out to the Federal Highway Administration, which subsequently selected Virginia as one of the first states to pilot a multidisciplinary TIMs "train the trainer" course that emphasizes the application of NUG concepts in traffic incident management; and

WHEREAS, in June 2012, approximately 30 trainers from all first responder disciplines received this training and will begin to hold TIMs training for all first responders across the Commonwealth in

January 2013; and

WHEREAS, the Statewide TIMs Committee created a Statewide Traffic Incident Management Manual that emphasizes the NUG concepts; once adopted, this manual will provide uniform classification of incident types and seriousness while defining the roles and responsibilities of stakeholders when responding to and mitigating incidents on the highways of the Commonwealth; and

WHEREAS, the Statewide TIMs Committee, in conjunction with local TIMs groups throughout the Commonwealth, has proven to be a productive and efficient method of managing and coordinating the

important issue of traffic safety; now, therefore, be it

RESOLVED by the Senate, the House of Delegates concurring, That the Secretary of Public Safety be requested to establish a Statewide Traffic Incident Management Committee to coordinate the adoption and implementation of the National Unified Goal for Traffic Incident Management. In establishing the Statewide Traffic Incident Management Committee, the Secretary of Public Safety shall provide for the participation of the following officials or their designees: Superintendent of the State Police, Commissioner of the Virginia Department of Transportation, State Coordinator of the Department of Emergency Management, Executive Director of the Department of Fire Programs, Director of the Department of Criminal Justice Services, Director of the Office of Emergency Medical Services, Executive Director of the Virginia Association of Chiefs of Police, Executive Director of the Virginia Sheriffs' Association, President of the Virginia Professional Fire Fighters, President of the Virginia Association of Towing and Recovery Operators, President of the Virginia Association of Public Safety Communications Officials, and President of the Major Incident Heavy Recovery Operators Association.

The Secretary of Public Safety shall submit to the Division of Legislative Automated Systems an executive summary and report of her progress in meeting the requests of this resolution no later than the first day of the 2014 Regular Session of the General Assembly. The executive summary and report shall be submitted for publication as a report document as provided in the procedures of the Division of Legislative Automated Systems for the processing of legislative documents and reports and shall be posted on the General Assembly's website.

Appendix B

Executive Order 58

COMMONWEALTH OF VIRGINIA



OFFICE OF THE GOVERNOR

Executive Order No. 58 (2013)

Establishing a Statewide Traffic Incident Management Committee

As the chief executive officer for the Commonwealth of Virginia, I hereby issue this Executive Order to the Executive Branch Cabinet members, agency heads, managers, supervisors, and employees in order to formally establish an advisory committee to public safety leaders and transportation experts committed to the management of traffic incidents. Nothing in this Executive Order should be construed as imposing an unfunded mandate on any independent or non-executive branch agency of the Commonwealth of Virginia.

Background and Importance of the Initiative:

Virginia has a vested interest in reducing traffic congestion and promoting traffic safety. Traffic congestion not only has a negative impact on the quality of life and safety of its citizens, it also has a significant financial impact. The U.S. Department of Transportation listed traffic congestion as "one of the single largest threats" to the Nation's economic prosperity and way of life. In the 2009 Urban Mobility Report published by the Texas Transportation Institute (TTI), data calculated in 2007 reported that traffic congestion in the top 439 urban areas in the United States amounted to 4.2 billion hours of wasted time and 2.8 billion gallons of wasted fuel. This equaled approximately \$87.2 billion in lost revenue. In 2009, that amount had increased to \$115 billion.

In 2009, Virginia had the sixth highest commute time to work in the nation. According to a study conducted by TTI that same year, the metro area around Washington, DC, had the highest average number of hours of delay (70) per traveler in the nation. Even minor disruptions in traffic flow have significant impacts on congestion. The National Traffic Incident Management Coalition (NTIMC) estimates that 4 minutes of travel delay time result for every minute a highway lane is blocked due to an incident.

While there are many factors which contribute to congestion (i.e., road capacity and condition, commuting demands, lack of public transportation, and population), other unpredictable factors also create traffic problems. In Virginia, it is estimated that more than half of all congestion is non-recurring – caused by crashes, disabled vehicles, adverse weather, work zones, special events, and other temporary disruptions to the transportation system. Compounding the problem is the issue of secondary crashes. The National Highway Traffic Safety Administration estimates that 36% of all crashes on the Capital Beltway in Virginia and Maryland are secondary crashes. The Federal Highway Administration estimates the likelihood of a secondary crash increases by 2.8% for each minute the primary incident continues to be a hazard.

Traffic incidents also present a tremendous hazard for first responders. According to the NTIMC, traffic crashes and "struck-by" incidents are leading causes of on-duty injuries and deaths for law enforcement, firefighters, emergency medical personnel, and towing and recovery personnel. Reducing incident clearance times will improve first responder safety.

Better management of traffic incidents is one key to reducing congestion and improving safety. In the 2009 Urban Mobility study, TTI calculated that in the 272 urban areas where improved incident management procedures were implemented, the resulting reduction in incident-related congestion saved 143.3 million hours and \$3.06 million in revenue.

Historically, first responder incident management procedures have been focused on responder safety at the scene with limited consideration for the benefits derived through the utilization of quick clearance strategies.

In November of 2010, in response to concerns regarding coordination of efforts to address Traffic Incident Management (TIMs), the Governor established, through the Secretary of Public Safety in cooperation and partnership with the Secretary of Transportation, the Virginia Traffic Incident Management Committee. The Statewide TIMs Committee began to meet in December of 2010 to discuss strategies to reduce traffic congestion and secondary crashes by better managing incidents when they occur. The Committee began by reviewing the National Unified Goals (NUG) of responder safety, quick clearance of incidents, and improved interoperable communications between responding agencies. The TIMs Committee unanimously agreed that these principles should be promoted and employed in any traffic incident management strategy, training, or policy the Commonwealth adopts.

Over the last two years, the Statewide TIMs Committee has put forth three primary initiatives which will promote better traffic incident management through the use of these NUG concepts. The first initiative includes the promotion and promulgation of the NUG concepts at existing local TIMs groups and creating new groups where none previously existed. These local TIMs groups are made up of first responders who are charged with looking for ways to better manage traffic and traffic related incidents in their respective jurisdictions. A significant number of the local committees have been in existence for many years, with the most established groups being located in or around population centers such as Northern Virginia, Tidewater, Richmond, and Roanoke.

Currently, representatives from the Department of State Police, Virginia Department of Transportation, and the Virginia Department of Emergency Management lead or participate in over 60 of these local TIMs groups across the Commonwealth. The use of local TIMs groups has provided an effective and logical way for the Statewide TIMs Committee to promulgate initiatives and provide guidance to local first responders. It is through the local TIMs groups that the Statewide TIMS Committee has introduced or reinforced the NUG concepts to our local emergency response stakeholders. It has also created a forum for all responding stakeholders to meet in non-emergency settings to discuss strategies, scene communications and individual stakeholder procedures.

Second, the Statewide TIMs Committee reached out to the Federal Highway Administration, which subsequently selected Virginia as one of the first states to pilot a multidisciplinary TIMs "train-the-trainer" course which emphasizes the application of NUG concepts in traffic incident management. In June 2012, approximately 30 trainers from all first responder disciplines received this training and will begin to hold TIMs training for all first responders across the Commonwealth beginning January of 2013.

Finally, the Statewide TIMs Committee created and is currently reviewing and finalizing for distribution a Statewide Traffic Incident Management Manual which emphasizes the NUG concepts. Once adopted by the TIMs Committee, this manual will provide uniform classification of incident types and seriousness while defining the roles and responsibilities of stakeholders when responding to and mitigating incidents on the highways of the Commonwealth.

The Statewide TIMs Committee, in conjunction with the local TIMs groups throughout the Commonwealth, has proven to be a productive and efficient method of managing and coordinating the important issue of traffic safety.

Consequently, as Governor, I believe this approach should continue and I therefore in accordance with the authority vested in me by Article V of the Constitution of Virginia and by §2.2-134 of the Code of Virginia, create the Statewide Traffic Incident Management Committee in this executive order.

Formalization of the Committee:

The Statewide Traffic Incident Management Committee shall consist of the following individuals or their designee:

Chair:

Superintendent, Virginia State Police

Members:

Commissioner, Virginia Department of Transportation

State Coordinator Virginia Department of Emergency Management

Executive Director, Virginia Department of Fire Programs

Director, Department of Criminal Justice Services

Representative, Virginia Department of Health, Office of Emergency Medical Services

Executive Director, Virginia Association of Chiefs of Police

Executive Director, Virginia Sheriffs Association

President, Virginia Association of Volunteer Rescue Squads

President, Virginia Fire Chiefs Association

President, Virginia Professional Fire Fighters Association

President, Virginia Association of Towing and Recovery

President, Virginia Association of Public-Safety Communications Officials

Any other person(s) and such support staff whom the Secretary of Public Safety deems necessary and proper to carry out the assigned functions.

Roles and Responsibilities of Committee:

The Statewide Traffic Incident Management Committee serves as an advisory committee to public safety leaders and transportation experts committed to the management of traffic incidents.

The committee will promote activities that include developing a comprehensive traffic incident manual to be completed by July of 2013.

The committee will promote traffic incident management by promoting the NUG for TIM, including responder safety, safe, quick clearance, and interoperable communications; encouraging the development of TIM regional teams, promoting collaboration, communication and cooperation among the Commonwealth's emergency responders; and keeping emergency responders up to date on national rules, regulations and trends related to safe roadway incident operations.

The Statewide Traffic Incident Management Committee shall solicit best practices to improve the response of Virginia agencies charged with the prevention, and mitigation of traffic incidents. These guidelines should be used to create local and regional traffic incident management (TIM) plans consistent with the NUG objectives of responder safety, safe quick clearance, and prompt, reliable incident communications.

Staffing and Funding:

Staff necessary for the Committee will be provided by the respective agencies participating on the Committee. The estimated direct cost of the Committee is \$1,000. Costs associated with implementing the guidelines developed will be determined and potential funding sources shall be identified by the Committee.

Effective Date of the Executive Order:

This Executive Order shall be effective upon its signing and, pursuant to §2.2-135 of the Code of Virginia shall remain in force and effect for a year or until superseded or rescinded.

Given under my hand and under the Seal of the Commonwealth of Virginia, this 4th day of February, 2013.

/s/ Robert F. McDonnell, Governor

Attest:

/s/Janet V. Kelly, Secretary of the Commonwealth

Appendix C

Statewide Traffic Incident Management Plan

2013 Virginia Traffic Incident Management Plan

Colonel W. Steven Flaherty Superintendent Virginia State Police

Chairman Statewide Traffic Incident Management Committee

INTRODUCTION

Virginia has a vested interest in reducing traffic congestion. Traffic congestion not only has a negative impact on the quality of life and safety of its citizens, it has a significant financial impact as well. The U.S. Department of Transportation (USDOT) listed traffic congestion as "one of the single largest threats" to the Nation's economic prosperity and way of life. In the 2009 Urban Mobility Report published by the Texas Transportation



Institute (TTI), data calculated in 2007 reported that traffic congestion in the top 439 urban areas in the United States amounted to 4.2 billion hours of wasted time and 2.8 billion gallons of wasted fuel. This equaled approximately \$87.2 billion in lost revenue. In 2009, that amount had increased to \$115 billion.

In 2009, Virginia had the sixth highest commute time to work in the nation. According to a study conducted by TTI that same year, the metro area around Washington, DC had the highest average number of hours of delay (70) per traveler in the nation. Even minor disruptions in traffic flow have significant impacts on congestion. The National Traffic Incident Management Coalition (NTIMC) estimates that 4 minutes of travel delay time result for every minute a highway lane is blocked due to an incident.

While there are many factors which contribute to congestion (i.e. road capacity and condition, commuting demands, lack of public transportation, and population) other unpredictable factors also create traffic problems. In Virginia, it is estimated that more than half of all congestion is non-recurring – caused by crashes, disabled vehicles, adverse weather, work zones, special events and other temporary disruptions to the transportation system. Compounding the problem is the issue of secondary crashes. The National Highway Traffic Safety Administration (NHTSA) estimates that 36% of all crashes on the Capital Beltway in Virginia and Maryland are secondary crashes. The Federal Highway Administration estimates the likelihood of a secondary crash increases by 2.8 % for each minute the primary incident continues to be a hazard.

Traffic incidents also present a tremendous hazard for first responders. According to the NTIMC, traffic crashes and "struck-by" incidents are leading causes of on-duty injuries and deaths for law enforcement, firefighters, emergency medical, and towing and recovery personnel. Reducing incident clearance times will improve first responder safety.

Better management of traffic incidents is one key to reducing congestion and improving safety. In the 2009 Urban Mobility study, TTI calculated that in the 272 urban areas where improved incident management procedures were implemented, the resulting reduction in incident-related congestion saved 143.3 million hours and \$3.06 million in revenue.



Historically, first responder incident management procedures have been focused on responder safety at the scene with limited consideration for the benefits derived through the utilization of quick clearance strategies.

The purpose of this document is to provide general guidelines to improve the response of Virginia agencies charged with the prevention, and mitigation of traffic incidents. These guidelines should be used to create local and regional traffic incident management (TIM) plans consistent with the National Unified Goals

(NUG) objectives of responder safety, safe quick clearance, and prompt, reliable incident communications.

ROLES AND AUTHORITY

In recent years, transportation and public safety organizations have conducted studies, training, regional meetings, and national conferences to advance traffic incident

management practices. These activities have led to better policies, procedures, a much better understanding of the roles of each affected agency and the need for more effective communication and coordination.

Traffic incident management is a responsibility shared by many disciplines. These disciplines often have unique origins, histories, and cultures. In many cases the various disciplines have



developed competing or conflicting goals, strategies and procedures regarding traffic incident management. Mitigating these conflicts requires clearly defining the roles and responsibilities of all stake holders before incidents occur.

The goal of this section is to provide a uniformity of purpose and organization to our response and mitigation of traffic incidents in Virginia. Included below is a list of stakeholders and their generally accepted roles as derived from the Federal Highway Administration, <u>Traffic Incident Management Handbook</u>.

Law Enforcement

Law enforcement agencies include Virginia State Police, county police and county sheriffs, city and town police and other agencies which have officers sworn to enforce laws. On the scene of a traffic incident, the duties of these officials include:

- Securing the incident scene
- Providing emergency medical aid until trained medical personnel arrives
- Abate/eliminate small hazards (small fires, fuel/oil spills, etc)
- Safeguarding personal property
- Conducting accident investigations
- Serving as incident commander and/or serving as part of the unified command system
- · Supervising scene clearance
- · Assisting disabled motorists
- Directing traffic



Emergency Medical Services (EMS)

The primary responsibilities of EMS are the triage, treatment, and transport of crash victims. In many areas, fire and rescue departments/companies are also the primary emergency medical services agency. In some areas, separate EMS agencies, independent volunteer rescue squads or private companies (under contract with localities) provide these services. Typical roles and responsibilities assumed by EMS at traffic incidents include:

- Providing basic and/or advanced emergency medical care
- Determining of destination and transportation requirements for the injured
- Coordinating evacuation with fire, police and ambulance or medevac helicopter
- Serving as incident commander prior to the arrival of law enforcement and during for medical emergencies and/or serving as part of a unified command system
- Determining approximate mechanism of injuries for the trauma center
- Ensuring materials used during patient care (equipment, waste and biohazard materials) are removed from incident scene

Fire and Rescue

Fire and rescue services are typically provided by local government fire departments, by independent volunteer fire companies and/or when necessary by surrounding fire departments and emergency medical personnel through mutual aid agreements. Typical roles and responsibilities at traffic incidents assumed by fire and departments include:

- Protecting the incident scene
- Suppressing fires
- Providing emergency medical care
- Serving as incident commander prior to the arrival of law enforcement and during fire or hazmat emergencies and/or serving as part of a unified command system
- Providing initial HAZMAT response and containment
- · Rescuing crash victims from contaminated environments
- · Rescuing crash victims from wrecked vehicles
- Arranging transportation for the injured
- · Assisting in incident clearance
- Providing traffic control until law enforcement or DOT arrives and then assisting with traffic control as needed.

In most jurisdictions, the fire department is the primary emergency response agency for hazardous materials spills.

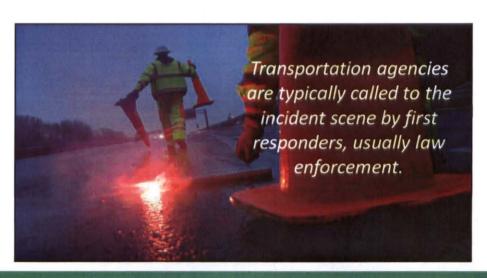
In the Commonwealth of Virginia, fire departments are staffed in a number of ways either through all career departments, combination (career/volunteer) departments or by all volunteer fire departments.

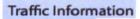


Transportation

Transportation agencies are frequently involved in the development, implementation, and operation of traffic operations centers (TOC), as well as the management of service patrols. Typical operational responsibilities assumed by transportation agencies and their service patrols include:

- Assist in incident detection and verification
- Initiate traffic management strategies on incident impacted facilities
- Protect the incident scene
- Initiate emergency medical assistance (as appropriate/as trained) until help arrives
- Provide traffic control
- Assist motorist with disabled vehicles
- Provide motorist information
- · Provide sand for absorbing small fuel and anti-freeze spills
- Provide special equipment for clearing incident scenes
- Determine incident clearance and roadway repair needs
- Establish and operate alternate routes
- · Coordinate road repair resources
- Serve as incident commander prior to the arrival of law enforcement or fire and rescue personnel and for clearance and repair functions and/or serving as part of a unified command system
- Repair transportation infrastructure





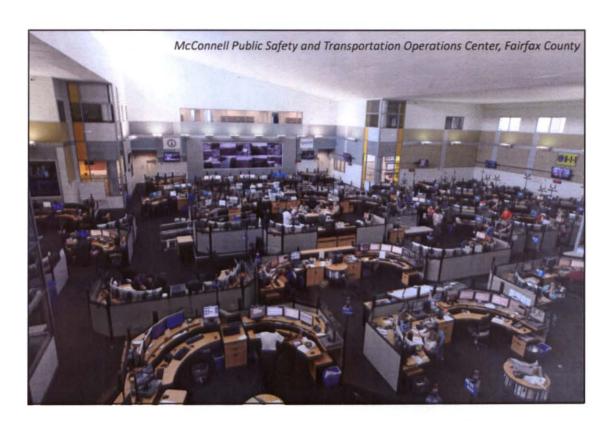
511 offers real-time traffic info. Anytime you need it, anywhere you are.



Public Safety Answering Point and Communications

Public Safety Answering Points (PSAPs) are 9-1-1 communications centers typically managed by localities. PSAPs are commonly a fire or rescue, law enforcement, or jointly controlled and operated communication center.

Public safety communications services are the emergency call takers and dispatchers. In larger localities/agencies, call taking and dispatching duties may be separated. Call takers route emergency calls to appropriate dispatcher(s). In some areas, all public safety emergency calls (law enforcement, fire, rescue, and emergency medical services) are handled in one joint center with call takers routing calls to appropriate agency dispatcher(s) depending on the nature of the call. In smaller, PSAP staff may serve both roles as the call-taker and dispatcher.



Traffic Information Media

Traffic information service providers are primarily private sector companies that gather and disseminate traffic condition information. These private providers are the primary source of information for commercial radio traffic information broadcasts, the most common source of traffic information for motorists. These companies also package specific information on a route or time of day basis to paying clients who subscribe for the information. In recent years, many Internet sites have been created to provide road condition and traffic information. A mixture of public sector agencies and private information service providers maintain these sites.

Emergency Management

State and local governments have agencies whose duties are to plan for and coordinate multi-agency response to large-scale emergencies such as natural and man-made disasters. These agencies have specific responsibilities under both federal and state law. Even very large highway incidents rarely activate emergency response plans unless they involve multiple highway incidents, widespread dage (i.e. large numbers of trees down or roads flooded), necessitate evacuation due to a spill, fire or presence of hazardous materials. Emergency management agencies maintain lists of the location of many public and private sector resources that might be needed in a major emergency. These lists and contacts for activating resources are valuable tools in planning multi-agency response to major highway incidents.

On HazMat Incidents, VDEM will provide the follow:

- · Technical guidance to the IC; representation in UC
- Assist locals/IC with product identification, detection and monitoring, oversee clean-up w/DEO's guidance
- Dispatch Regional HazMat Response Team to assist with mitigation, oversee cleanup w/DEQ's guidance



Hazardous Materials Contractors

Hazardous materials contractors operate in a number of regions in the United States. They are hired by emergency or transportation authorities, the responsible party(ies) and/or other legally responsible entities to clean up and dispose of toxic or hazardous materials and (as necessary) restore the damaged site. Most common (and small quantity) engine fluid spills (oil, diesel fuel, gasoline, anti-freeze, etc.) can be contained and mitigated without calling hazardous materials contractors.

Towing and Recovery

Towing and recovery service providers are responsible for the safe and efficient removal of wrecked or disabled vehicles, and debris from the incident scene. Their typical responsibilities include:

- Recover and remove vehicles from incident scene
- Protect victims' property and vehicles
- · Remove debris from the roadway
- Provide other services, such as traffic control, as directed or under contract



Command and Control

Homeland Security Presidential Directive (HSPD)-5, Management of Domestic Incidents, directed the development and administration of the National Incident Management System (NIMS). Originally issued on March 1, 2004, by the Department of Homeland Security (DHS), the National Incident Management System (NIMS) provides a systematic, proactive approach to guide departments and agencies at all levels of government, nongovernmental



organizations, and the private sector to work seamlessly to prevent, protect against, respond to, recover from, and mitigate the effects of incidents, regardless of cause, size, location, or complexity, in order to reduce the loss of life and property and harm to the environment.

The Incident Command System (ICS) component of NIMS shall be used to provide



command and control at the scene of incidents covered by this plan. The senior law enforcement official on scene shall normally be the Incident Commander, except in incidents involving a fire, rescue, patient care or hazardous materials. Unified Command may be required on large scale events. ICS recognizes that different disciplines may need to assume the role of Incident Commander at various stages of the incident, and provides for an orderly transfer of command as assignments are completed.

Law enforcement, in cooperation with other incident participants shall be responsible for securing the incident scene in a manner to safely make available the most travel

lanes as soon as reasonably possible. As specialized resources such as fire, rescue EMS, and towing and recovery complete their missions, they will clear the incident and return to their normal duties. This will also be true of law enforcement and other agencies as they complete their required functions, and it is determined their resources are no longer needed. The paramount goal is restoring the roadway to normal traffic as soon as possible.



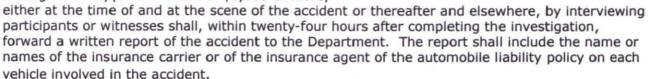
Statutory Authority

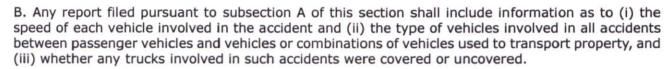
§46.2-371: Driver to give immediate notice of certain accidents.

The driver of any vehicle involved in any accident resulting in injury to or death of any person, or some person acting for him, shall immediately give notice of the accident to a law-enforcement officer. A willful failure to make the report required in this section shall constitute a Class 4 misdemeanor.

§46.2-373: Report by law-enforcement officer investigating accident.

A. Every law-enforcement officer who in the course of duty investigates a motor vehicle accident resulting in injury to or death of any person or total property damage to an apparent extent of \$1,500 or more,





C. The Department shall supply copies of accident reports received under this section to the Commissioner of Highways who shall exercise the authority granted to him under §§ 46.2-870 through 46.2-878 to reduce speed limits where accident frequency or severity or other factors may indicate the course of action to be warranted.

§ 46.2-888. Stopping on highways; general rule.

No person shall stop a vehicle in such manner as to impede or render dangerous the use of the highway by others, except in the case of an emergency, an accident, or a mechanical breakdown. In the event of such an emergency, accident, or breakdown, the emergency flashing lights of such vehicle shall be turned on if the vehicle is equipped with such lights and such lights are in working order. If the driver is capable of safely doing so and the vehicle is movable, the driver may move the vehicle from the roadway to prevent obstructing the regular flow of traffic; provided, however, that the movement of the vehicle to prevent the obstruction of traffic shall not relieve the lawenforcement officer of his duty pursuant to § 46.2-373. A report of the vehicle's location shall be made to the nearest law-enforcement officer as soon as practicable, and the vehicle shall be moved from the roadway to the shoulder as soon as possible and removed from the shoulder without unnecessary delay. If the vehicle is not promptly removed, such removal may be ordered by a law-enforcement officer at the expense of the owner if the disabled vehicle creates a traffic hazard.

§ 46.2-902: Leaving scene of accident when directed to do so by officer.

A person shall leave the scene of a traffic accident when directed to do so by a law-enforcement officer.

§46.2-894: Duty of driver to stop, etc., in event of accident involving injury or death or damage to attended property; penalty.

The driver of any vehicle involved in an accident in which a person is killed or injured or in which an attended vehicle or other attended property is damaged shall immediately stop as close to the scene of the accident as possible without obstructing traffic, as provided in § 46.2-888, and report his name, address, driver's license number, and vehicle registration number forthwith to the State Police or local law-enforcement agency, to the person struck and injured if such person appears to be capable of understanding and retaining the information, or to the driver or some other occupant of the vehicle collided with or to the custodian of other damaged property. The driver shall also render reasonable assistance to any person injured in such accident, including taking such injured person to a physician, surgeon, or hospital if it is apparent that medical treatment is necessary or is requested by the injured person.

Where, because of injuries sustained in the accident, the driver is prevented from complying with the foregoing provisions of this section, the driver shall, as soon as reasonably possible, make the required report to the State Police or local law-enforcement agency and make a reasonable effort to locate the person struck, or the driver or some other occupant of the vehicle collided with, or the custodian of the damaged property, and report to such person or persons his name, address, driver's license number, and vehicle registration number.

Any person convicted of a violation of this section is guilty of (i) a Class 5 felony if the accident results in injury to or the death of any person, or if the accident results in more than \$1000 of damage to property or (ii) a Class 1 misdemeanor if the accident results in damage of \$1000 or less to property.

§27-15.1: Authority of chief, director or other officer in charge when answering alarm or operating at an emergency incident; penalty for refusal to obey orders.

While any fire/EMS department or fire/EMS company is in the process of answering an alarm or operating at an emergency incident where there is imminent danger or the actual occurrence of fire or explosion or the uncontrolled release of hazardous materials which threaten life or property and returning to the station, the chief, director, or other officer in charge of such fire/EMS department or company at that time shall have the authority to: (i) maintain order at such emergency incident or its vicinity, (ii) direct the actions of the fire fighters or emergency medical services personnel at the incident, (iii) notwithstanding the provisions of §§ 46.2-888 through 46.2-891, keep bystanders or other persons at a safe distance from the incident and emergency equipment, (iv) facilitate the speedy movement and operation of emergency equipment and fire fighters or emergency medical services personnel, (v) cause an investigation to be made into the origin and cause of the incident, and (vi) until the arrival of a police officer, direct and control traffic in person or by deputy and facilitate the movement of traffic. The fire chief, director, or other officer in charge shall display his fire fighter's or emergency medical services personnel's badge, or other proper means of identification. Notwithstanding any other provision of law, this authority shall extend to the activation of traffic control signals designed to facilitate the safe egress and ingress of emergency equipment at a fire/ EMS station. Any person or persons refusing to obey the orders of the chief, director, or his deputies or other officer in charge at that time shall be guilty of a Class 4 misdemeanor. The chief, director, or other officer in charge shall have the power to make arrests for violation of the provisions of this section. The authority granted under the provisions of this section may not be exercised to inhibit or obstruct members of law-enforcement agencies or rescue squads from performing their normal duties when operating at such emergency incident, nor to conflict with or diminish the lawful authority, duties and responsibilities of forest wardens, including but not limited to the provisions of Chapter 11 of Title 10.1. Personnel from the news media, such as the press, radio and television, when gathering the news may enter at their own risk into the incident area only when the officer in charge has deemed the area safe and only into those areas of the incident that do not, in the opinion of the officer in charge, interfere with the fire/EMS department or fire fighters or emergency medical services personnel dealing with such emergencies, in which case the chief or other officer in charge may order such person from the scene of the emergency incident.

INCIDENT DEFINITION & CLASSIFICATION

All traffic incidents will be classified based on the expected incident duration as outlined in the Virginia Work Area Protection Manual and the Manual on Uniform Traffic Control Devices (MUTCD) published by the Federal Highway Administration. The three incident classes to be used are as follows:

Level 1/Minor

Level 2/Intermediate

Level 3/Major

Incident Classification Guidelines									
	Incident Severity Level								
Incident Attributes	Level 1 (Minor)	Level 2 (Intermediate)	Level 3 (Major)						
Estimated Duration - Until normal traffic flow restored	Less than 30 minutes	30 minutes - 2 hours	2 hours or more						
Travel Lanes Closed	0-1 Minor Lane Blockage Ex: Disabled, debris, property damage crash	1-2 Major lane blockage & measurable impact on traffic. Ex: Crashes with injuries, multivehicle crashes, motor carrier crashes, etc	1 or more Major lane blockage & significant impact on traffic. Ex: Fatal crashes, hazardous material spills, overturned truck/trailer, roadway or structural damage						
Structures Involved - Bridge, Overhead Signs, etc.	No	Yes/No	Yes/No						
Multiple Vehicles	Yes/No	Yes/No	Yes						
Multiple Injuries or Fatality	No	Yes/No	Yes						
Fire or Potential Fire Risk	Yes/No	Yes	Yes						
Vehicles with Hazardous Materials or Cargo	No	Yes	Yes						
Hazardous Materials Cargo Damaged or Breached	Yes/No Contingent upon type of released product	Yes	Yes						

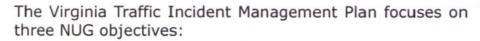
Incident Classification Guidelines									
	Incident Severity Level								
Incident Attributes	Level 1 (Minor)	Level 2 (Intermediate)	Level 3 (Major)						
Hazardous Materials	Yes/No								
Cargo Damaged or Breached	Contingent upon type of released product	Yes	Yes						
Need for Resources	Minimal resources needed not typically necessary to set up lane closure with traffic control devices.	Can be handled without major commitment of resources. Usually requires traffic control on the scene to divert traffic around incident. Full road closure possible for short periods.	Major commitment of resources by participating agencies. Requires extensive traffic control and may require establishing alternate routes for traffic						
PIO Resources Needed	No	Yes/No	Yes						
Incident Declared By	Initial Incident Commander (typically state or local police, fire, or rescue)	Supervisor of agency w/legal responsibility for operating at incident.	Incident Commander with input from agencies in Unified Command						
Unified/Area Command Req.	No	Yes/No	Yes						
Incident Debriefing Required	No	As requested by participating agencies	Yes						



STRATEGIES & TACTICS

Traffic incidents are defined as any non-recurrent event that causes reduction of roadway capacity or an abnormal increase in demand on a roadway system such as a crash, disabled vehicle, cargo or hazardous material spill, severe weather event, roadway debris, construction, roadway/infrastructure deterioration (e.g., potholes, etc.) or law enforcement activity.

Traffic Incident Management (TIM) consists of a planned and coordinated multi-disciplinary process to detect, respond to, and clear traffic incidents so traffic flow may be restored as safely and quickly as possible. Effective TIM reduces the duration and impacts of traffic incidents and improves the safety of motorists, crash victims and emergency responders.



- 1. Responder safety
- 2. Safe quick clearance
- 3. Prompt, reliable incident communications



Responder safety

Emergency responders can significantly increase their safety by responding with



only the necessary resources, properly positioning their vehicles at incident scenes, quickly initiating a traffic management plan, wearing proper safety apparel and promptly removing all equipment and personnel from the scene expeditiously once their specific assignment has been completed.

It is well documented that traffic incidents present a significant danger to both motorists and emergency responders. The

primary objective at any traffic incident must be to reduce this danger. Motorists can contribute to responder safety by understanding the dangers associated with traffic incidents and the role they can play in mitigating this danger. Emphasis should be placed on promoting current laws which allow motorists to remove vehicles involved in a crash from travel lanes in certain circumstances (46.2-888). Motorists should also be made aware of the dangers of standing on or in close proximity to travel lanes.

Safe, quick clearance of incident

Quickly clearing incidents and restoring the highway to normal is the essential component of TIM. In order for an incident to be cleared quickly, all stakeholders must consider this goal their priority.

The following are essential elements for quick clearance.

- The quick clearance of vehicles, cargo or objects is critical to prevent excessive traffic congestion that endangers or would prohibit the emergency response of police, fire or medical services to life threatening situations.
- Prevent the occurrence of secondary incidents.
 Secondary incidents could further jeopardize public safety, complicate or prolong clearance and add to the congestion cost of the original incident.
- Minimize the long-term impacts of highway incidents (e.g., roadway releases of oil and/or hazardous material) that may impact public health, safety, welfare and the environment.



 Minimize productivity losses created by highway congestion and delay. These losses adversely impact business, government, education and the quality of life and every effort should be made to minimize this cost, the impact to public safety and the inconvenience to motorists of the Commonwealth.

Key strategies to be considered:

- 1. Utilize the Incident Command System as appropriate based on the classification level, to manage incidents. Unified Command should be used to efficiently coordinate incidents requiring the response of several TIM agencies.
- 2. All TIM agencies must understand their individual roles and work together to safely and quickly clear incidents.
- 3. Establish performance standards for the clearance of incidents based on incident level and track progress toward achievement of the standard.
- 4. Establish and/or continue regional/local training and TIM working groups to develop best practices and standard operating procedures based on resources available to that locality.
- 5. Debrief following major incidents to improve response.

Prompt and reliable incident communications

On-scene communications can effectively and significantly enhance TIM. The following are suggested strategies for improved communications:

1. Traffic incident responders should develop and implement standardized multidisciplinary traffic incident communications practices and procedures. Plain

language should be used by all responders when conversing on the radio in lieu of ten codes.

- All traffic incident responders should receive prompt, reliable notification of incidents to which they are expected to respond consistent with the Incident Classification Guidelines.
- 3. State, regional and local Traffic Incident Management stakeholders should work together to develop plans to

make use of existing interoperable voice and data networks.



- 4. Traffic Incident Management partners should encourage development of more prompt and reliable traveler information systems that will enable drivers to make travel decisions to reduce the impacts of emergency incidents on traffic flow.
- Traffic Incident Management partners should coordinate with news media and information service providers to provide prompt, reliable incident information to the public.
- Public Safety Communication Centers to maintain up to date contact information for stakeholders in this plan to include both business hours and after hours contact numbers.

REGIONALIZATION/LOCALIZED STRATEGY

Maintaining an awareness of local needs and capabilities is essential to ensure all plans and strategies stay dynamic to meet the public safety needs of the community. To ensure connectivity between the State and Local TIMS Committees, the Virginia Department of State Police shall attend all regional and local TIM Committees and will be responsible for reporting all activities and findings to the Chairman of the Statewide TIMS Committee or his designee.

Periodic meetings of all involved parties and practitioners are vital to the continuity of the local committee and a coordinated response to highway incidents that mandate multiple levels of professional response. Suggested strategies include.

- Establish/Reestablish and maintain TIMs Committees
- Representation should include at a minimum fire departments, local/state law enforcement, emergency medical services, transportation incident management, 9-11 communications, and towing and recovery operators.
- Conduct training approved by the Statewide Traffic Incident Management Committee
- Committees should meet as needed, but at least semi-annually.
- Committees should conduct after action reviews of select Level 3/Major Incidents or other incidents as requested, addressing lessons learned. The Incident Commanders of the incidents should participate in the after action review.

CONCLUSION

No single document can entirely address all aspects of traffic incident management. This document is designed to provide general guidance and a framework for all TIM responders to improve performance and integrate the three NUG objectives of responder safety, safe quick clearance, and prompt reliable incident communications.

RELATED RESOURCES

Federal Highway Administration-FHWA
http://www.ops.fhwa.dot.gov/eto_tim_pse/about/tim.htm

Federal Highway Administration-FHWA http://mutcd.fhwa.dot.gov/

2011 Virginia Work Area Protection Manual http://www.virginiadot.org/business/resources/wztc/ Virginia WAPM 2011 web.pdf

National Traffic Incident Management Coalition-NTIMC http://www.pcb.its.dot.gov/t3/s080911/corbin.pdf

Appendix D

Strategic Highway Research Program
TIMs Training Statistics

National Traffic Incident Management (TIM) Responder Training Program

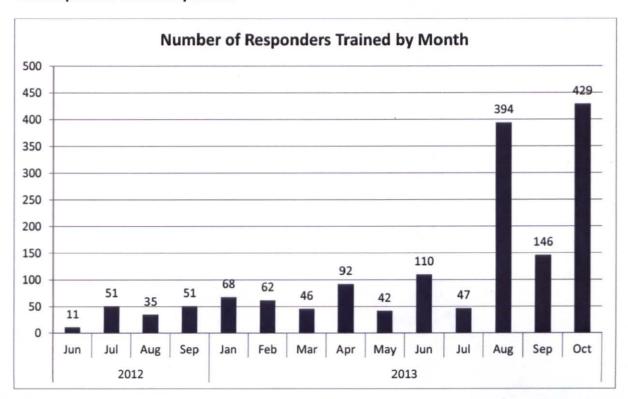
Virginia Training Report

As of November 11, 2013

Summary

TIM Re	sponder Tra	aining at a Glance	14 15 18	Service .
Training Statistics	2 Carte	Responders Train	ed by Discip	oline
		Discipline	Number	Percent
Train-the-Trainer Sessions Conducted	5	Law Enforcement	405	26%
Number of Trainers Trained	111	Fire/Rescue	614	39%
	111	Towing and Recovery	112	7%
TIM December Testing Construction	50	EMS	98	6%
TIM Responder Training Sessions Held	59	DOT/Transportation	287	18%
	1.504	Other Disciplines	68	4%
Number of Responders Trained	1,584	Total	1,584	100%

TIM Responders Trained by Month



Report Generated: 11/11/13

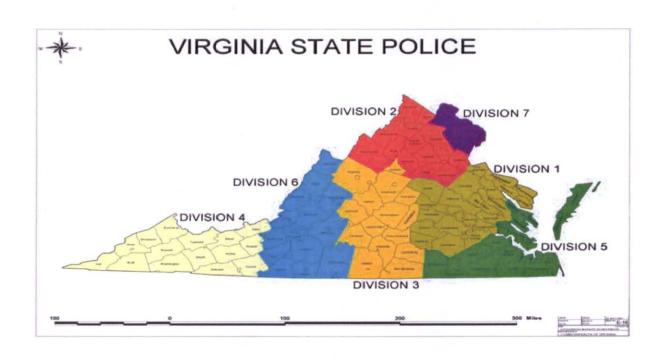
Workshop State	Workshop City	Date of Workshop	Total	Law Enforcement	Fire/Rescue	Towing and Recovery	EMS	DOT/ Transportation	Other Disciplines	Instructor Name(s)	Modules
Virginia	Appomattox	06/29/12	5	5	PRODUCE OF A		The Later	The second second	Description of	Sergeant R.R. Campbell	Other - Select Lessons
Virginia	Appomattox	06/30/12	6	6						Sergeant R.R. Campbell	Other - Select Lessons
Virginia	Chesapeake	07/25/12	51	17	13	2		13		Scott Edelman, James Stanek, Kenneth Muhleman, Gregory Jackson	4-Hour Version
Virginia	York County	08/08/12	35	8	15	4		8		Richard L. Stephens	4-Hour Version
Virginia	Hampton	09/10/12	51	18	15			14	4	James Stanek, Ken Muhleman, Joseph Kovaleski	4-Hour Version
Virginia	Virginia Beach	01/30/13	68	0	0	0	(68	(James Stanek / Ken Coody	4-Hour Version
Virginia	Virginia Beach	02/04/13	16	16						Mark R. Miller	4-Hour Version
Virginia	Abingdon	02/25/13	46	7	27	8	3	1		FSgt Michael Musser - Va State Police; Chief Tim Estes - Va Dept of Fire Programs	4-Hour Version
Virginia	Prospect	03/13/13	39	5	16	2		11		Sergeant R.R. Campbell VSP, Rusty Fitzhugh VDOT, Marvin Tweedy VDOT	Other - Select Lessons
Virginia	Chatham	03/21/13	7	1	2	2	(1		First Sergeant Sidney Leslie	4-Hour Version
Virginia	Woodstock	04/01/13	20	8	11	0	(1		J. Smith, R. Rabe, J. Fugman, W. Crane	4-Hour Version
Virginia	Wytheville	04/02/13	50	5	24	15	•	5		First Sergeant Michael Musser - Va State Police, Chief Tim Estes - Va Dept of Fire Programs	4-Hour Version
Virginia	Virginia Beach	04/13/13	9	0	0	9		0		James Stanek, Mark Miller, Scott Edelman	4-Hour Version
Virginia	Chatham	04/20/13	7	1	2	3	(1		First Sergeant Sidney Leslie	4-Hour Version
Virginia	Chatham	04/20/13	6	3	3					First Sergeant Sidney Leslie	4-Hour Version
Virginia	Danville	05/29/13	42	10	7	1		22		2 First Sergeant Sidney Leslie	4-Hour Version
Virginia	Bowling Green	06/01/13	28	4	6	10	3	5	(Jason Spencer, Mark Irving, Cheryl Buchanan	4-Hour Version
Virginia	Roanoke	06/14/13	61	4	57					First Sergeant Sidney Leslie	4-Hour Version
Virginia	Winchester	06/28/13	21	3	8	0		7		J. Smith, R. Rabe, M Bryne	4-Hour Version
Virginia	Stafford	07/25/13	30	10	18	0	9	1 1		J Smith, J Fugman, R Rabe, W Crane	4-Hour Version
Virginia	Yorktown	07/30/13	17	6	4	3000		7		Scott Edleman, James Stanek, Mark Miller, Ken Muhleman	4-Hour Version
Virginia	York County	08/02/13	24	3	7	2	4	4 6		2 Scott Edelman, Kenneth Muhleman, James Stanek 2 and Richard Stephens	4-Hour Version
Virginia	Yorktown	08/05/13	20	4	10	0		6		Mark Miller, James Stanek, Kenneth Muhleman	4-Hour Version
Virginia	York County	08/06/13	32	9	14	5		4		Scott Edelman, James Stanek	4-Hour Version
Virginia	Culpeper	08/08/13	21	9	9	0	(J. Smith, R. Rabe, J. Fugman	4-Hour Version
Virginia	Yorktown	08/09/13	33		18	3		-		Scott Edelman; James Stanek	4-Hour Version
Virginia	Yorktown	08/12/13	34	5	12	2	(- 11		Richard Stephens; James Stanek	4-Hour Version
Virginia	Yorktown	08/15/13	30		12	3		6		Scott Edelman; James Stanek	4-Hour Version
Virginia	Stafford	08/19/13	35	20	5	0		8		2 J. Smith, J. Forman, L. Peters, S. Weissman	4-Hour Version
Virginia	Stafford	08/19/13	15	12	1	0		0 1		J. Smith, J. Forman, L. Peters, S. Weissman	4-Hour Version
Virginia	Stafford	08/20/13	24	15	6	0		1		1 J. Smith, J. Forman, L. Peters, S. Weissman	4-Hour Version
Virginia	Yorktown	08/20/13	23	6	10	1		5		1 Scott Edelman; James Rhodes	4-Hour Version
Virginia	Woodstock	08/21/13	26	16		0		2 1		1 J. Smith, R. Rabe	4-Hour Version
Virginia	Stafford	08/21/13	20							J. Fugman, S. Weissman, L. Peters, J. Forman	4-Hour Version
Virginia	Stafford	08/22/13	15		3			-		J. Forman, L. Peters, S. Weissman	4-Hour Version
Virginia	Chesapeake	08/29/13	42		17			8		9 James Stanek, Mark Miller, Ken Muhleman	4-Hour Version
Virginia	Quantico MCB	09/05/13	15			0		7 0		0 J. Smith	4-Hour Version
Virginia	Quantico MCB	09/05/13	14	0	7	0		6 0		1 J. Smith	4-Hour Version
Virginia	Wise	09/07/13	43	15	22	5		1		First Sergeant Michael Musser - Va State Police , Chief Tim Estes - Va Dept of Fire Programs	4-Hour Version
Virginia	Hampton	09/24/13	47	8	10	1		18		James Stanek, Ken Muhleman, Joseph Kovaleski, Scott Edelman	4-Hour Version
Virginia	Quantico	09/24/13	15			0		8 0		0 J Smith, R Rabe, J Fugman	4-Hour Version
Virginia	Quantico	09/24/13	12	0	6	0		6 0		0 J. Smith, R. Rabe, J. Fugman	4-Hour Version

Workshop State	Workshop City	Date of Workshop	Total	Law Enforcement	Fire/Rescue	Towing and Recovery	EMS	DOT/ Transportation	Other Disciplines	Instructor Name(s)	Modules
/irginia	Stafford	10/04/13	5	5	0	0	0	0		Steve Weissman, John Fugman, Jason Forman	4-Hour Version
/irginia	Accomack/ Northampton County	10/05/13	35	3	27	0	5	0		James Stanek, Ken Muhleman	4-Hour Version
/irginia	Accomack/ Northampton County	10/15/13	35	12	13	3	3	3		1 James Stanek, Ken Muhleman	4-Hour Version
/irginia	Accomack/ Northampton County	10/16/13	35	10	16	2	4	2		1 James Stanek, Ken Muhleman	4-Hour Version
/irginia	Accomack/ Northampton County	10/17/13	25	5	14	2	1	2		James Stanek, Scott Edelman	4-Hour Version
/irginia	Accomack/ Northampton County	10/18/13	20	8	2	2	4	4		James Stanek, Ken Muhleman	4-Hour Version
/irginia	Virginia Beach	10/21/13	13	5	2	0	0	5		1 James Stanek	4-Hour Version
/irginia	York County	10/22/13	15	7	2	2	0	1		3 James Stanek; Ken Muhleman	4-Hour Version
/irginia	Luray	10/22/13	64	8	32	5	15	4		0 J. Smith, R. Rabe	4-Hour Version
/irginia	Spotsylvania	10/24/13	10	2	6	0	0	2		J. Smith, R. Rabe, D. McClelland	4-Hour Version
/irginia	Virginia Beach	10/24/13	20	7	3			8		2 James Stanek, Mark Miller	4-Hour Version
/irginia	Stafford	10/28/13	5	5	0	0	0	0		0 S. Weissman, J. Fugman, J. Forman, W. Crane	4-Hour Version
/irginia	Sussex County	10/29/13	13	3		2	2	3		3 James Stanek, Ken Muhleman	4-Hour Version
/irginia	Verona	10/29/13	32	2	20	6	3	1		0 J. Smith, R. Rabe	4-Hour Version
/irginia	Verona	10/29/13	48	9	26	0	4	9		J. Smith, R. Rabe	4-Hour Version
/irginia	Southampton County- Franklin	10/30/13	30	6	18	6	0	0		James Stanek, Ken Muhleman, Greg Jackson	4-Hour Version
/irginia	Spotsylvania	10/30/13	24	8	12	0	2	0		2 R. Rabe, J. Fugman, W. Crane, W. Green	4-Hour Version
NEW DECK	Totals:	59 Sessions	1584	405	614	112	98	287			
				26%	39%	7%	6%	18%	49	6	

Appendix E

Local Traffic Incident Management Groups

Local Traffic Incident Management Groups and Committees 2013



Division I - Richmond

Area 1 TIMs Committee

Date of last Meetings: July 12, 2013

Location: Hanover County and the Town of Ashland

Committee Chair: Captain Vermeer Hanover Sheriff's Dept.

Participating agencies/Stake Holders:

Ashland Police Department Ashland Public Works Hanover County Public Works Hanover County Traffic Engineering Department Hanover Fire and Rescue Department Hanover Sheriff's Office Venture Electric – Traffic Engineering Department Virginia Department of Transportation – Hanover VDOT

Area 2 TIMs Committee

Date of last Meetings: March 27, 2013

Location: Northern Neck/Essex

Committee Chair: First Sergeant Michael L. Sweet

Participating Agencies/Stake Holders:

Essex County Fire and Rescue Essex County Sheriff's Department Essex Emergency Services Coordinator Lancaster County Emergency Services Coordinator Lancaster County Fire and Rescue Lancaster County Sheriff's Office Northumberland County Emergency Services Coordinator Northumberland County Fire and Rescue Northumberland County Sheriff's Department

Richmond County Emergency Services Coordinator

Richmond County Fire and Rescue Richmond County Sheriff's Office

Westmoreland County Emergency Services Coordinator

Westmoreland County Fire and Rescue Westmoreland County Sheriff's Department Virginia Department of Transportation Northern Neck Residency:

Richmond County
Lancaster County
Northumberland County
Westmoreland County
King George County
Saluda Residency:
Essex County

Area 3 TIMs Committee

Date of last Meetings: May 23, 2013

Location: Charles City, King and Queen, King William and New Kent Counties

Committee Chair: First Sergeant William R. Tinsley

Participating Agencies/Stake Holders:

Charles City County Emergency Services – Zach Trogdon
Charles City County Sheriff's Department – Sheriff J. Smith
King and Queen County Emergency Services – Greg Hunter
King and Queen County Sheriff's Department – Sheriff J. R. Charboneau
King William County Emergency Services – Travis Lindsey
King William County Sheriff's Department – Sheriff J. Walton
West Point Police Department – Chief Bobby Maeyer
New Kent County Fire Chief – Chief Rick Opett
New Kent County Sheriff's Department – Sheriff S. W. Howard
New Kent Transportation Safety Commission
Virginia Department of Transportation
Charles City Residency – William White
King and Queen Residency – Edward Hudgins
King William Residency – Kevin Reaves
New Kent Residence - Michelle Ricks

Area 4 TIMs Committee

Date of last Meeting: June 14, 2013

Location: Goochland and Louisa Counties

Committee Chair: Robert Rabe, VDOT Incident Management Coordinator

Participating Agencies/Stake Holders:

Virginia Department of Transportation:

Route 288 in Goochland, and I64 east of Route 288

Richmond Incident Management Coordinator Mr. Mark Irving (164 and Rt 288)

804-363-7518

Mark.Irving@VDOT.Virginia.gov

Frank Wiles – Contract Administrator for Rt 288

804-640-5416

Frank.Wiles@VDOT.Virginia.gov

James Courtney - Routine Maintenance/on-call services for Rt 288

(804) 318-2298

James.Courtney@VDOT.Virginia.gov

VDOT Monitors for TAMS contractor ICA which covers Area 4's portion of Rt 288 and

I64 east of Rt. 288: (on-call rotation)

James Courtney: 804-318-2298

Email: James.Courtney@VDOT.Virginia.gov

LeRoy Hicks: 804-640-1814

Email: LeRoy.Hicks@VDOT.Virginia.gov

Chip Garland: 804-840-3560

Email: Chester.Garland@VDOT.Virginia

Sammy Yates: 804-640-2681

Email: Sammuel.Yates@VDOT.Virginia.gov

Interstate 64 - Goochland and Louisa

Richmond Incident Management Coordinator Mr. Mark Irving (164 Goochland)

804-363-7518

Mark.Irving@VDOT.Virginia.gov

Culpeper Regional Incident Management Coordinator Robert Rabe (I64 Louisa)

540-430-0792

Robert.Rabe@VDOT.Virginia.gov

Eddie Buckle (164 Louisa)

540-317-6208

Eddie.Buckle@VDOT.Virginia.gov

VDOT Monitor for TME TAMS Contractor (Interstate 64)

VDOT Monitor: Susan Thompson: 434-531-2883

Email: Susan.Thompson@VDOT.Virginia.gov

Glenn Ratcliffe (I64 Louisa): 434- 422-9780

Glenn.Ratcliffe@VDOT.Virginia.gov

For all Non-Interstate Roadways in Area 4

VDOT Goochland (all routes but Interstate):

Mike Carneal – Sandy Hook Area Superintendant

Phone: 804-640-3040 cell

Email: Mike.Carneal@vdot.virginia.gov

Hillory "Bennie" Mallory - Oilville Area Superintendant

Phone: 804-640-3157 cell

Email: Hillory.Mallory@vdot.virginia.gov

VDOT Louisa County (all routes but Interstate)

Dale Brown - covers Louisa roadways east of Route 208 540-223-5241

Dale.Brown@VDOT.Virginia.gov

Ricky Loving – covers Louisa roadways west of Route 208

540-223-5243

RW.Loving@VDOT.Virginia.gov

TAMS Contractors that cover Area 4 Interstates

ICA (TAMS contractor for Rt 288 and I64 East of Rt 288:

Randolph Cook – Operations Manager of ICA

Phone: Richmond TOC: 804-796-4520

TME Enterprises, Inc.(TAMS contractor for all of I64 in Area 4):

TME Charles Mumpower – 540-392-3023

Goochland County Stakeholders:

Goochland County Fire and Rescue Deputy Chief Eddie Ferguson

Goochland Fire and Rescue Deputy Chief Anthony Gordon

Goochland County Sheriff's Office, Sheriff James Agnew

Louisa County Stakeholders:

Louisa County Sheriff Ashland Fortune

Louisa County Fire/EMS Chief Keith Green

Louisa County Fire/EMS Holly Grove Chief Martin Hart, Sr.

Area 6 TIMs Committee

Date of last Meeting: June 18, 2013

Location: Chesterfield, Powhatan and Amelia Counties

Committee Chair: First Sergeant D. Wayne Holland

Participating Agencies/Stake Holders:

VDOT

Mark Irving - mark.irving@vdot.virginia.gov

Chesterfield County

Captain G. L. Netherland, Chesterfield PD <u>netherlandg@chesterfield.gov</u> Captain Eric S. Mead, Chesterfield FD <u>meade@chesterfield.gov</u>

Colonial Heights

Lieutenant William Anspach, CH PD anspachw@colonial-heights.com Battalion Chief T. W. Hoover, CH FD hooverw@colonial-heights.com

Powhatan County

UnderSheriff Chris DeHart, PSO <u>cddehart@powhatansheriff.net</u> Phil Warner, Powhatan FD pwarner@powhatanva.gov

Amelia County

Sheriff R. L. Walker, Amelia Sheriff rlwalker@ameliasheriff.org Kent Emerson, Amelia FD kent.emerson@ameliacova.com

Area 7 TIMs Committee

Date of last Meetings: February 12, 2013

Location: Prince George and Dinwiddie Counties, Hopewell and Petersburg Cities

Committee Chair: First Sergeant Ray A. Newby

Participating Agencies/Stake Holders:

Dinwiddie County EOC
Dinwiddie County Sheriff Department
Hopewell Police Department
Petersburg Police Department
Prince George County EOC
Prince George County Police Department
Prince George Fire Department
TIMs
Virginia Department of Transportation:

Prince George Residency Dinwiddie Residency Hopewell and Petersburg Cities Residencies Contact - Ray Varney, Residency Administrator

Area 8 TIMs Committee

Date of last Meeting: Scheduled to meet July 30, 2013

Location: Richmond City and Henrico County

Committee Chair: First Sergeant John A. Rehme, III

Participating Agencies/Stake Holders:

Henrico County Emergency Services
Henrico County Fire & Rescue
Henrico County Police Department
Henrico County Traffic Management
Richmond Emergency Services
Richmond Fire & Rescue
Richmond Police Department
Richmond Traffic Management
Transfield Service Transportation Infrastructure
Virginia Department of Transportation – Richmond Residency

Area 44 TIMs Committee

Date of last Meeting: April 30, 2013

Location: Caroline and King George Counties

Committee Chair: No Chair Person

Participating Agencies/Stake Holders:

Caroline County Fire/Rescue
Caroline County Sheriff's Office
King George County Fire/Rescue
King George County Sheriff's Office
Naval Surface Warfare Center – Dahlgren Division
Virginia Department of Transportation:
Caroline Residency
King George Residency

Division II - Culpeper

 Areas 13, 14 16 TIMs Committee (Shenandoah Valley Local/Regional Stakeholders Meetings)

Date of last Meeting: April 17, 2013

Location: Frederick, Shenandoah, and Rockingham Counties

Committee Chair: Robert Rabe (VDOT)

Participating Agencies/Stake Holders:

All private interstate contractors – ICA; DBI

Woodstock Police Department

New Market Police Department

Strasburg Police Department

Mt. Jackson Police Department

Stephens City Police Department

Front Royal Police Department

Harrisonburg Police Department

Woodstock Fire/Rescue

Strasburg Fire/Rescue

Mt. Jackson Fire/Rescue

New Market Fire/Rescue

Harrisonburg Fire Department

Rockingham County Fire Department

Frederick County Sheriffs' Office

Public school systems

Rockingham County Sheriffs' Office

Shenandoah County Sheriffs' Office

American Red Cross

Bridgewater College

Eastern Mennonite University

Harrisonburg Community Health Center

Harrisonburg City Schools

James Madison University Administration Office

Rockingham County Schools

Rockingham County Administrator's Office

Rockingham Memorial Hospital

U.S. Cold Storage

Virginia Department of Health

Virginia Department of Social Services

Walmart Distribution Center

Virginia Department of Transportation – VDOT (all jurisdictions) Edinburg Residency

Area 5 TIMs Committee
 (I-95 Stafford, Spotsylvania and Fredericksburg City TIM Meetings)

Date of last Meeting: May 30, 2013

Location: Spotsylvania and Stafford Counties/City of Fredericksburg

Committee Chair: Mike Wood (VDOT) Steve Weissman (Stafford Fire/Rescue)

Participating Agencies/Stake Holders:

All private interstate contractors: None attended
City/Town Police
Caroline County Fire/Rescue
City of Fredericksburg Fire/Rescue
King George County Fire/Rescue
Stafford County Fire/Rescue
Virginia Department of Emergency Management
Public school systems
Spotsylvania County Sheriffs' Office
Stafford County Sheriffs' Office
Virginia Department of Transportation – VDOT (all jurisdictions)
Richmond District

 Areas 12 and 13 TIMs Committee (I-66 Fauguier, Warren Corridor TIM Meetings)

Date of last Meeting: May 2, 2013

Location: Fauquier, Warren and Clarke Counties

Committee Chair: Robert Rabe (VDOT)

Participating Agencies/Stake Holders:

All private interstate contractors

ICA DBI

Stephens City Police Department Front Royal Police Department Middleburg Police Department Berryville Police Department Warrenton Police Department Clarke County Sheriff's Office Fauquier County Sheriffs' Office Fire/Rescue form all jurisdictions Public School Systems

Virginia Department of Transportation – VDOT (all jurisdictions)

Edinburg Residency
Warrenton Residency
Bealeton Area Headquarters
Warrenton Area Headquarters
Rappahannock Area Headquarters
Marshall Area Headquarters
Warren County Sheriffs' Office

 Area 15 TIMs Committee (Culpeper, Orange, Madison TIM Meetings)

Date of last Meeting: May 2, 2013

Location: Culpeper, Orange and Madison Counties

Committee Chair: Robert Rabe (VDOT)

Participating Agencies/Stake Holders:

All private interstate contractors: Unknown who will attend
Gordonsville Police Department
Orange Police Department
Culpeper Police Department
Culpeper County Sheriffs' Office
Fire/Rescue from all jurisdictions
Orange County Fire & EMS
Madison County Fire & EMS
Madison County Sheriff's Office
Orange County Sheriff's Office
Public School Systems
Virginia Department of Transportation – VDOT (all jurisdictions)
Gordonsville Area Headquarters
Madison Area Headquarters

<u>Division III – Appomattox</u>

 Areas 17 TIMs Committee (Central Shenandoah Incident Management)

Location: Augusta, Rockingham and Highland Counties/Staunton and Waynesboro

Cities

Date of last Meeting: April 18, 2013 - Next Meeting June 20, 2013

Committee Chair: Robert Rabe - VDOT

Participating Agencies/Stake Holders:

Augusta County Sheriff's Office

Augusta County Emergency Operations Center

Fire and Rescue from all jurisdictions - Augusta County Fire and Rescue

Fire and Rescue from all jurisdictions – Harrisonburg Fire Department

Fire and Rescue from all jurisdictions - Rockingham County Fire and Rescue

Fire and Rescue from all jurisdictions - Staunton-Augusta Rescue Squad

Fire and Rescue from all jurisdictions – Waynesboro Fire Department

Fire and Rescue from all jurisdictions – Waynesboro First Aid Crew

Harrisonburg Police Department

Highland County Sheriff's Office

Rockingham County Emergency Operations Center

Rockingham County Sheriff's Office

Staunton Police Department

Towing Companies on VSP wrecker list – Drumheller's Towing

Towing Companies on VSP wrecker list – Staunton Truck and Auto

Towing Companies on VSP wrecker list – Teter's Exxon

Virginia Department of Environmental Quality

Virginia Department of Transportation – VDOT Staunton District Headquarters

Virginia Department of Transportation – VDOT Harrisonburg Residency

Waynesboro Police Department

 Area 17/18 TIMs Committee (Afton Mountain Workgroup)

Location: Augusta, Albemarle and Nelson Counties/Waynesboro City

Date of last Meeting: December 20, 2012 - Next Meeting June 20, 2013

Committee Chair: Robert Rabe - VDOT

Participating agencies:

Albemarle County Police Department

Albemarle Red Cross

Augusta County Sheriff's Office

Augusta County Emergency Operations Center

Augusta Health (Hospital)

Charlottesville/Albemarle/UVA Emergency Operations Center

Charlottesville Albemarle Health Department

Fire and Rescue from all jurisdictions - Albemarle County Fire and Rescue

Fire and Rescue from all jurisdictions – Augusta County Fire and Rescue

Fire and Rescue from all jurisdictions - Charlottesville Albemarle Rescue Squad

Fire and Rescue from all jurisdictions – Charlottesville Fire Department

Fire and Rescue from all jurisdictions - Nelson County Fire and Rescue

Fire and Rescue from all jurisdictions – Rockingham County Fire Department

Fire and Rescue from all jurisdictions - Staunton Augusta Rescue Squad

Fire and Rescue from all jurisdictions – Waynesboro Fire Department

Fire and Rescue from all jurisdictions – Waynesboro First Aid Crew

Martha Jefferson Hospital

Nelson County Sheriff's Office

TME Enterprises Incorporated

Towing Companies on VSP wrecker list - Drumheller's Towing

UVA Hospital

Virginia Department of Emergency Management

Virginia Department of Environmental Quality

Virginia Department of Transportation – VDOT Staunton District Headquarters

Virginia Department of Transportation – VDOT Harrisonburg Residency

Virginia Department of Transportation – VDOT Lynchburg District Headquarters

Virginia Department of Transportation – VDOT Charlottesville Residency

Waynesboro Police Department

Waynesboro Department of Emergency Management

Area 18 TIMs Committee (Piedmont Traffic Incident)

Location: Albemarle and Nelson Counties/Charlottesville City

Date of last Meeting: April 9, 2013 - Next meeting: June 11, 2013

Committee Chair: Robert Rabe - VDOT

Participating agencies:

Albemarle County Police Department Charlottesville Police Department

Fire and Rescue from all jurisdictions - Charlottesville City Fire Department

Fire and Rescue from all jurisdictions – Charlottesville/Albemarle Rescue (Charlottesville Station)

Fire and Rescue from all jurisdictions – Albemarle County Volunteer Fire Department (Crozet Station)

Nelson County Sheriff's Office

Towing Companies on VSP wrecker list - No one attended

University of Virginia Police Department

Virginia Department of Transportation – VDOT – Charlottesville Residency

 Area 19 TIMs Committee (Local Emergency Planning Committee)

Location: Fluvanna County

Date of last Meeting: April 3, 2013 - Next Meeting: August 20, 2013

Committee Chair: Sheriff Ryant Washington - FCSO

Participating agencies:

Fire and Rescue from all jurisdictions – Fluvanna County Fire Department
Fire and Rescue from all jurisdictions – Cumberland County Fire Department
Fluvanna County Administrator
Fluvanna County Sheriff's Office
Virginia Department of Motor Vehicles
Virginia Department of Transportation – VDOT (Fluvanna)

 Area 19 TIMs Committee (Cumberland Emergency Services Committee)

Location: Cumberland County

Date of last Meeting: May 1, 2013 - Next Meeting: July 10, 2013

Committee Chair: Gary Thomspon – Cumberland Co. Emer. Mgmt. Coordinator

Participating agencies:

Cumberland County Administrator

Cumberland County Sheriff's Office

Fire and Rescue from all jurisdictions – Cumberland County Fire Department

Fire and Rescue from all jurisdictions – Randolph Fire Department

Fire and Rescue from all jurisdictions – Cartersville Fire Department Fire and Rescue from all jurisdictions – Cumberland County Rescue

Fire and Rescue from all jurisdictions - Cartersville Rescue

Virginia Department of Motor Vehicles

Virginia Department of Transportation VDOT (Cumberland)

 Area 19 TIMs Committee (Buckingham Local Emergency Planning Committee)

Location: Buckingham County

Date of last Meeting: May 6, 2013 - Next Meeting: Not scheduled

Committee Chair: Kevin Flippen – Buckingham Co. Emer. Mgmt. Coordinator

Captain Roger Jamersn – BCSO

Participating agencies:

Buckingham County Sheriff's Office

Fire and Rescue Units - Buckingham County 911 Director

Fire and Rescue Units – Buckingham County Fire Department

Fire and Rescue Units - Toga Fire Department

Fire and Rescue Units – Glenmore Fire Department

Fire and Rescue Units - Buckingham Rescue

Fire and Rescue Units - Glenmore Rescue

 Areas 20 TIMs Committee (Highway Incident Responders Board)

Location: Amherst & Campbell Counties

Date of last Meeting: April 17, 2013

Committee Chair: Marvin Tweedy - VDOT

Participating agencies:

Amherst County Sheriff's Office
Amherst County Department of Public Safety
Campbell County Sheriff's Office
Campbell County Department of Public Safety
Local Towing Companies
Virginia Department of Transportation – VDOT Lynchburg

 Area 21 TIMs Committee (Appomattox/Prince Edward Traffic Safety Committee)

Location: Appomattox and Prince Edward Counties

Date of last Meeting: March 13, 2013 - Next Meeting: June 19, 2013

Committee Chair: Sergeant Randy R. Campbell - VSP Area 21

Participating agencies:

Appomattox 911 Coordinator
Appomattox County Police Department
Prince Edward 911 Coordinator
Prince Edward County Sheriff's Office
Virginia Department of Transportation VDOT (Appomattox)
Virginia Department of Transportation VDOT (Prince Edward)

 Area 22 TIMs Committee (Mecklenburg County Highway Safety Commission)

Location: Mecklenburg County

Date of last Meeting: May 15, 2013 - Next Meeting: Not scheduled

Committee Chair: Carlton Gurley – Chase City Citizen

Participating agencies:

Boydton Police Department

Fire and Rescue - Clarksville Fire and Rescue

Fire and Rescue – Boydton Fire and Rescue

Fire and Rescue - Chase City Fire and Rescue

Fire and Rescue – South Hill Fire Department

Fire and Rescue – Lake Gaston Fire Department

Fire and Rescue – Buckhorn Fire Department

Fire and Rescue - Southside Rescue Squad

Mecklenburg County Sheriff's Department

South Hill Police Department

Virginia Department of Emergency Management

Virginia Department of Motor Vehicles

Virginia Department of Transportation VDOT (Mecklenburg)

Virginia Division of Alcohol Beverage Control

 Area 22 TIMs Committee (Lunenburg County Regional Traffic Incident Management)

Location: Lunenburg County/Towns of Kenbridge and Victoria

Date of last Meeting: November 28, 2012 - Next Meeting: June 19, 2013

Committee Chair: Sergeant Robert Campbell - VSP Area 22

Participating agencies:

Fire and Rescue from all jurisdictions – Meherrin Fire Department
Fire and Rescue from all jurisdictions – Victoria Fire Department
Fire and Rescue from all jurisdictions – Kenbridge Fire Department
Kenbridge Police Department
Lunenburg County Sheriff's Department
Victoria Police Department
Virginia Department of Emergency Management
Virginia Department of Transportation VDOT Kenbridge and Victoria residencies

 Area 23 TIMs Committee (Charlotte County Transportation Safety Committee)

Location: Charlotte County

Date of last Meeting: August 29, 2012 - Next Meeting: Not scheduled

Committee Chair: Ralph Moore – Board of Supervisors

Participating agencies:

Charlotte County Board of Supervisors
Charlotte County Planning and Zoning
Charlotte County Sheriff's Department
Virginia Department of Emergency Management
Virginia Department of Transportation VDOT (Charlotte)

Area 23 TIMs Committee
 (Halifax County Transportation Safety Commission)

Location: Halifax County

Date of last Meeting: May 14, 2013

Committee Chair: N. Ray Owen – Board of Supervisors

Participating agencies:

Fire and Rescue from all jurisdictions
Halifax County Board of Supervisors
Halifax County Planning and Zoning
Halifax County Sheriff's Department
South Boston Fire Department
South Boston Police Department

Town of Halifax Police Department Virginia Department of Transportation VDOT (Halifax)

Division IV - Wytheville

Division Four conducted two TIMs meetings that were a combined effort with Virginia Department of Emergency Management (VDEM), VDOT, and local police, fire and rescue personnel. The meetings were divided into two regions. The first meeting was conducted on April 24, 2013, in Big Stone Gap, Virginia. The second meeting was conducted on April 25, 2013, in Wythe County.

Region 4 VSP-VDEM-VDOT Combined Meeting Minutes April 24, 2013

Big Stone Gap Fire Department – Big Stone Gap, VA.

Agenda:

- Welcome and Introductions
- Combined Meetings
- Goals
- Directory Change Forms
- Local Coordinator Assistance
- Dates to Remember
- EM Academy-Training
- Regional Exercise Update
- Around the Table Comments and Questions

Welcome and Introductions:

Mr. Richardson introduced himself and roundtable introductions followed. A complete list of meeting participants is included further in these minutes.

Combined Meetings and Goals:

Mr. Richardson briefly reviewed the purpose of holding combined meetings between the Virginia State Police (VSP), the Virginia Department of Transportation (VDOT), the Virginia Department of Emergency Management (VDEM), the Region 4 locality emergency managers and first responders. As stated in two previous meetings, the goals of the combined effort are saving lives, preventing injuries, protecting property and the environment, and returning to normalcy.

VDOT:

Mr. Bobby Grinstead spoke to the group regarding the required and proper use of safety vests on the scene of highway incidents. Safety is considered the top priority during their response. When incidents occur, getting the highway open is also a top priority

after life safety. Mr. Grinstead included in his presentation visual demonstrations of what a driver sees as approaching scenes where safety vests are in use and the difference between use of vests and no use of vests.

Mr. Grinstead reminded the group about safety at accident scenes. Responder safety, vehicle positioning, adverse weather conditions and awareness of surroundings were discussed.

DMME:

Mr. Chris Whitt of DMME provided the group with a briefing on the recent Birchfield Dam situation. He reviewed the known information and pictures of the dam demonstrating the conditions at the time of response. Occupants of one mobile home were evacuated during response to this situation.

VDEM HazMat:

Mr. Jack Tolbert provided the group with a briefing on the March 23rd Haysi derailments involving a CSX train. He reviewed the response to the incident and the current status of the cleanup effort. He provided an update on the regional hazmat team activities.

Emergency Operations Plans:

Mr. Richardson reminded everyone of the importance of being familiar with your jurisdiction's plan, knowing your part in the plan, sharing the plan, exercising the plan and incorporating the plan in training sessions.

Directory Change Forms:

Directory Change Forms can be found on the VDEM website. www.vaemergency.gov. When staffing changes occur, local emergency managers/coordinators should complete the Directory Change Form and send it to Mr. Richardson in order for updates to be completed.

Dates to Remember:

Local Coordinator's Roundtable – May 1 LCAR Reports – Before July 1st NIMSCAST Report - September 30th

Training:

Available training and upcoming training events were reviewed with the group.

Terrorism Response Operations

Traffic Incident Management System-Federal Highway Administration

The VDEM Training Calendar may be accessed at www.vaemergency.gov

Communications Support:

Mr. Richardson provided a status report and a review of the capabilities/resources of the Technical Support Unit (TSU), and the Mobile Command Post.

Exercises:

The VDEM Region 4 2013 exercise will be a tabletop exercise. The exercise is planned for late September 2013. The scenario involves a commercial airline crash. Planning will begin with a Concepts and Objectives Meeting being held at Southwest Virginia Community College on June 5, 2013, beginning at 1:00 pm.

SAR:

Mr. Billy Chrimes provided an overview of the VDEM SAR capabilities and coordination of a SAR response at the request of local jurisdictions. The SAR program provides specialized search and rescue training to police, fire-rescue, EMS, emergency managers, volunteer SAR responders, and others who might have a duty to respond to a SAR emergency.

Next Meeting Date and Location:

The dates are July 24 and 25, 2013; the host agencies will be confirmed and Mr. Richardson will send a meeting reminder to the participants in advance of the meetings.

Meeting Participants:

Chandler, Billy	BSGFD/VFCA
Sharrett, Adam	Keokee Fire/Rescue
Baird, Joe	Norton PD
Bruce, Chris	VDEM
Chrimes, Billy	VDEM
Willis, Michael	VSP

Bowen, Leonard	Jasper Fire
Russell, Matt	BSGFD
Clark, Jody	Keokee Fire/Rescue
Bush, Jr., Carlos R.	Valley VFD
Bailey, Alan	Lee County
Carter, Hughie E.	Lee County
Swinney, Jessica	Wise County
Alexander, Keith	ODP (LGE-KU)
Grinstead, Bob	VDOT
Joynes, Steve	PMLR/TWVFD
Long, J R	TWRS/Lee County
Sturgill, Donald C.	BSGRS Inc.
Mullins, D C	NFD
Lagow, Todd	Norton
Tolbert, Justin	Wise County
Whitt, Chris	DMME
Baldridge, J.	VSP
Benfield, J.	VSP
Carter, Tracy	VSP
Summerfield, Betsy	swcc

Peters, Robert	VDH (Lenowisco)
Powers, Jess	Russell County
Gamble, Katie	Olson Group
Richardson, Willie	VDEM

Region 4 VSP-VDEM-VDOT Combined Meeting Minutes April 25, 2013 Wythe County Sheriff's Office – Wytheville, Virginia

Agenda:

- Welcome and Introductions
- Combined Meetings
- Goals
- Directory Change Forms
- Local Coordinator Assistance
- Dates to Remember
- EM Academy-Training
- Regional Exercise Update
- Around the Table Comments and Questions

Welcome and Introductions:

Mr. Richardson introduced himself and roundtable introductions followed. A complete list of meeting participants is included further in these minutes.

Combined Meetings and Goals:

Mr. Richardson briefly reviewed the purpose of holding combined meetings between the Virginia State Police (VSP), the Virginia Department of Transportation (VDOT), the Virginia Department of Emergency Management (VDEM), the Region 4 locality emergency managers and first responders. As stated in two previous meetings, the goals of the combined effort are saving lives, preventing injuries, protecting property and the environment, and returning to normalcy.

VDOT:

Mr. Bobby Grinstead spoke to the group regarding the required and proper use of safety vests on the scene of highway incidents. Safety is considered the top priority during their response. When incidents occur, getting the highway open is also a top priority

after life safety. Mr. Grinstead included in his presentation visual demonstrations of what a driver sees when approaching scenes where safety vests are in use and the difference between use of vests and no use of vests.

Mr. Grinstead reminded the group about safety at accident scenes. Responder safety, vehicle positioning, adverse weather conditions and awareness of surroundings were discussed.

VSP:

First Sergeant Mike Musser with the VSP presented the participants with an overview of the I-77 Fancy Gap multi-vehicle crash that occurred on Easter Sunday 2013. Pictures were shared and points were made regarding access to the scene and the process by which the accident was worked.

Birchfield Dam Incident:

Mr. Richardson provided the group with a briefing on the recent Birchfield Dam situation. He reviewed the known information and pictures of the dam demonstrating the conditions at the time of response. Occupants of one mobile home were evacuated during response to this situation.

Haysi Train Derailment:

Mr. Willie Richardson provided the group with a briefing on the March 23rd Haysi derailment involving a CSX train. He reviewed the response to the incident and the current status of the cleanup effort.

Emergency Operations Plans:

Mr. Richardson reminded everyone of the importance of being familiar with your jurisdiction's plan, knowing your part in the plan, sharing the plan, exercising the plan and incorporating the plan in training sessions. Chris Bruce of VDEM advised the group to think about what your plan addresses. What needs to be done during emergencies outside of normal operating conditions? He is available to meet with local emergency managers to review and lend assistance toward updating EOPs.

Directory Change Forms:

Directory Change Forms can be found on the VDEM website. www.vaemergency.gov When staffing changes occur, local emergency managers/coordinators should complete the Directory Change Form and send it to Mr. Richardson in order for updates to be completed.

Dates to Remember:

Local Coordinator's Roundtable – May 1 LCAR Reports – Before July 1st NIMSCAST Report - September 30th

Training:

Available training and upcoming training events were reviewed with the group.

Terrorism Response Operations

Traffic Incident Management System-Federal Highway Administration

The VDEM Training Calendar may be accessed at www.vaemergency.gov

Communications Support:

Mr. Richardson provided a status report and a review of the capabilities/resources of the Technical Support Unit (TSU), and the Mobile Command Post.

Exercises:

The VDEM Region 4 2013 exercise will be a tabletop exercise. The exercise is planned for late September 2013. The scenario involves a commercial airline crash. Planning will begin with a Concepts and Objectives Meeting being held at Southwest Virginia Community College on June 5, 2013, beginning at 1:00 pm.

Next Meeting Date and Location:

The meeting dates are July 24 and 25, 2013. The host agencies will be confirmed and Mr. Richardson will send a meeting reminder to the participants in advance of the meetings.

Meeting Participants:

Bailey, Rick	Buchanan County
Boling, J.C.	Bristol Virginia Fire
Bruce, Chris	VDEM
Chrimes, Billy	VDEM

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White, Jeff	Tazewell PD
Wright, Brad	Pulaski County EM

Division V - Chesapeake

 AREA 32, 37, 46 and 47 TIMs Committee (Hampton Roads Regional Concept of Transportation Operations)

Location: Hampton Roads/Chesapeake/Hampton/Newport News/Norfolk /Portsmouth

Suffolk/James City County/York County

Date of last Meeting: May 23, 2013

Committee Chair: James Stanek

Participating Agencies:

Chesapeake City Police and Fire Departments

Chesapeake City Public Works

Chief Medical Examiner Office, Virginia

Hampton City Police and Fire Departments

Hampton City Public Works

James City County Police and Fire Departments

James City County Public Works

Newport News City Police and Fire Departments

Newport News City Public Works

Norfolk City Police and Fire Departments

Norfolk City Public Works

Portsmouth City Police and Fire Departments

Portsmouth City Public Works

Suffolk City Police and Fire Departments

Suffolk City Public Works

Traffic Management Enterprise

Virginia Emergency Services

Virginia Towing and Recovery

Virginia Department of Transportation Chesapeake Residency

York County Police and Fire Departments

York County Public Works

 AREA 32, 37, 46 and 47 TIMs Committee (Hampton Roads Emergency Management Committee)

Location: Chesapeake/Hampton/Newport News/Norfolk /Portsmouth Suffolk/James

City County/York County

Date of last Meeting: June 11, 2013

Committee Chair: Paul Long

Participating Agencies:

Chesapeake City Police and Fire Departments

Chesapeake City Public Works

Chief Medical Examiner Office, Virginia

Hampton City Police and Fire Departments

Hampton City Public Works

James City County Police and Fire Departments

James City County Public Works

Newport News City Police and Fire Departments

Newport News City Public Works

Norfolk City Police and Fire Departments

Norfolk City Public Works

Portsmouth City Police and Fire Departments

Portsmouth City Public Works

Suffolk City Police and Fire Departments

Suffolk City Public Works

Traffic Management Enterprises

Virginia Emergency Services

Virginia Towing and Recovery

Virginia Department of Transportation Chesapeake Residency

York County Police and Fire Departments

York County Sheriff's Office

York County Public Works

 AREA 32, 37, 46 and 47 TIMs Committee (Hampton Roads Planning District Commission)

Location: Chesapeake/Hampton/Newport News/Norfolk /Portsmouth Suffolk/James

City County/York County

Date of last Meeting: December 11, 2012

Committee Chair: Dwight Farmer

Participating Agencies:

Chesapeake City Public Works
Hampton City Public Works
James City County Public Works
Newport News City Public Works
Norfolk City Public Works
Portsmouth City Public Works
Suffolk City Public Works

Traffic Management Enterprises
Virginia Emergency Services
Virginia Towing and Recovery
Virginia Department of Transportation Chesapeake Residency
York County Police and Fire Departments
York County Public Works

 AREA 32, 37, 46 and 47 TIMs Committee (Hampton Roads Drive Committee)

Location: Chesapeake/Hampton/Newport News/Norfolk /Portsmouth Suffolk/James

City County/York County

Date of last Meeting: June 4, 2013

Committee Chair: Dean Godwin

Participating Agencies:

Chesapeake City Police and Fire Departments

Chesapeake City Public Works

Chief Medical Examiner Office, Virginia

Hampton City Police and Fire Departments

Hampton City Public Works

James City County Police and Fire Departments

James City County Public Works

Newport News City Police and Fire Departments

Newport News City Public Works

Norfolk City Police and Fire Departments

Norfolk City Public Works

Portsmouth City Police and Fire Departments

Portsmouth City Public Works

Suffolk City Police and Fire Departments

Suffolk City Public Works

Traffic Management Enterprises

Virginia Emergency Services

Virginia Towing and Recovery

Virginia Department of Transportation Chesapeake Residency

York County Police and Fire Departments

York County Sheriff's Office

York County Public Works

• AREA 32, 37, 46 and 47 TIMs Committee (Hampton Roads Transportation And Planning Organization)

Location: Chesapeake/Hampton/Newport News/Norfolk /Portsmouth Suffolk/James

City County/York County

Date of last Meeting: June 11, 2013

Committee Chair: Frank Hickman

Participating Agencies:

Chesapeake City Police and Fire Departments

Chesapeake City Public Works

Chief Medical Examiner Office, Virginia

Hampton City Police and Fire Departments

Hampton City Public Works

James City County Police and Fire Departments

James City County Public Works

Newport News City Police and Fire Departments

Newport News City Public Works

Norfolk City Police and Fire Departments

Norfolk City Public Works

Portsmouth City Police and Fire Departments

Portsmouth City Public Works

Suffolk City Police and Fire Departments

Suffolk City Public Works

Traffic Management Enterprises

Virginia Emergency Services

Virginia Towing and Recovery

Virginia Department of Transportation Chesapeake Residency

York County Police and Fire Departments

York County Sheriff's Office

York County Public Works

 AREA 32, 37, 46 and 47 (Hampton Roads Highway Incident Management)

Location: Chesapeake/Hampton/Newport News/Norfolk /Portsmouth Suffolk/James City County

Date of last Meeting: December 11, 2012

Committee Chair: Eric Riddick

Participating Agencies:

Chesapeake City Police and Fire Departments

Chesapeake City Public Works

Chief Medical Examiner Office, Virginia

Hampton City Police and Fire Departments

Hampton City Public Works

Newport News City Police and Fire Departments

Newport News City Public Works

Norfolk City Police and Fire Departments

Norfolk City Public Works

Portsmouth City Police and Fire Departments

Portsmouth City Public Works

Suffolk City Police and Fire Departments

Suffolk City Public Works

Traffic Management Enterprises

Virginia Emergency Services

Virginia Towing and Recovery

Virginia Department of Transportation Chesapeake Residency

York County Fire and Rescue

AREA 32, 37, 46, and 47
 (Hampton Roads Police Chiefs Association)

Location: Chesapeake/Hampton/Newport News/Norfolk/Portsmouth/Suffolk

Date of last Meeting: June 12, 2013

Committee Chair: Host of meeting – Rotating locations

Participating Agencies:

Chesapeake City Police Fire Department

Gloucester County Sheriff's Office

Hampton City Police Department

James City County Police Department

Isle of Wight Sheriff's Office

Newport News City Police Department

Norfolk City Police Department

Norfolk International Airport Police Department

Portsmouth City Police Department

Suffolk City Police Department

Virginia Beach Police Department

Williamsburg City Police Department

York County Sheriff's Office

Most Hampton Roads Sheriff's Departments

Most Hampton Roads University Campus Police Departments

 AREA 31 (Eastern Shore of VA 9-1-1 Commission)

Date of last Meeting: May 30, 2013

Committee Chair: Donald Kellam

Participating Agencies:

Northampton County Sheriff's Office Northampton County Public Safety officials Accomack County Public Safety officials Accomack County Sheriff's Office 9-1-1 Eastern Shore Commission officials Fire and Rescue - all localities Virginia Department of Transportation

 Area 32 (Airport Committee For Emergency Preparedness-ACEP)

Location: Norfolk International Airport

Date of last Meeting: April 9, 2013

Committee Chair: Chief Hanna - Norfolk Airport Police

Participating Agencies:

Chesapeake City Fire Department
Chief Medical Examiner Office, Virginia
Norfolk Airport Authority
Norfolk City Police and Fire Departments
Norfolk International Airport Police and Fire Department
Portsmouth City Police and Fire Departments
Virginia Beach City Police and Fire Departments
Virginia Department of Health
Virginia Emergency Services

 AREA 33 (Middle Peninsula Transportation And Planning Organization)

Location: Gloucester, Middlesex and Mathews Counties

Date of last Meeting: June 29, 2011

Committee Chair: First Sergeant Caren M. Sterling

Participating Agencies:

Gloucester County Sheriff's Office
Mathews County Sheriff's Office
Middlesex County Sheriff's Office
Gloucester County Volunteer Fire and Rescue
Mathews County Volunteer Fire and Rescue
Middlesex County Volunteer Fire and Rescue
Virginia Department of Transportation – Fredericksburg District -Saluda Residency –
Gloucester, Mathews, Middlesex
George P. Coleman Memorial Bridge – Terry Cooke Administrator – Hampton Roads
District
Virginia Department of Emergancy Management – Wellage R. Twigg

Virginia Department of Emergency Management – Wallace B. Twigg

 AREA 34 TIMs Committee (Franklin/Southampton County VDOT Residency Meeting)

Location: Isle of Wight and Southampton Counties

Date of last Meeting: December 11, 2013

Committee Chair: First Sergeant Gregory Jackson

Participating Agencies:

All VDOT Resident Engineers for Isle of Wight and Southampton Counties

 AREA 34 (Franklin/Isle of Wight/Southampton Fire Department Meeting)

Location: Isle of Wight County

Date of last Meeting: December 12, 2013

Committee Chair: First Sergeant Gregory Jackson

Participating Agencies:

Isle of Wight County Emergency Coordinator
All Isle of Wight County Volunteer Fire Department Chiefs
Virginia Department of Transportation

AREA 34 (Franklin/Isle of Wight/Southampton Law Enforcement Meeting)

Location: Isle of Wight/Southampton/Windsor/Smithfield/City of Franklin

Date of last Meeting: December 11, 2012

Committee Chair: First Sergeant Gregory Jackson

Participating Agencies:

Isle of Wight County Sheriff's Office Smithfield Police Department Windsor Police Department Southampton County Sheriff's Office City of Franklin Police Department

 AREA 35 (Traffic Incident Planning Meetings)

Date of last Meeting: March 5, 2013

Committee Chair: First Sergeant Michael W. Berry

Participating Agencies:

Greensville County Sheriff's Office
Greensville County Public Safety officials
Emporia Police Department
Lawrenceville Police Department
Fire and Rescue - all localities
Virginia Department of Transportation
Transfield Services (Contract Road Maintenance Services)

 AREA 36 (Traffic Planning/Incidents Meetings)

Date of last Meeting: September 19, 2012

Committee Chair: Eddie Vick

Participating Agencies:

Sussex Sheriff's Office Surry Sheriff's Office Waverly Police Department Fire and Rescue/Surry & Sussex Virginia Department of Transportation Transfield Services (Contract Road Maintenance Services) Area 36 Towing Services

 AREA 47 (City of Chesapeake Transportation Safety Meeting)

Location: Chesapeake City

Date of last Meeting: May 21, 2013

Committee Chair: Marc White

Participating Agencies:

Chesapeake City Fire and Rescue Chesapeake City Police Department Chesapeake City Public Works Virginia Department of Transportation

Division VI - Salem

 Areas 38 and 39 TIMs Committee (Southern Area Traffic Incident Management Group)

Location: Rockbridge and Alleghany Counties – Alternating Site Locations

Date of Last Meeting: May 22, 2013

Committee Chair: Robert Rabe/VDOT

Participating Agencies:

Alleghany EMS

Lexington Fire Department

Rockbridge EMS

Virginia Department of Transportation – VDOT (all jurisdictions)

VDOT - Lexington Residency

Covington Area Headquarters
Fairfield Area Headquarters
Kerrs Creek Area Headquarters
Fancy Hill Area Headquarters

Alleghany County Sheriff's Office

Alleghany County EMS

Lexington Fire Department

Lexington Life Saving Crew

Rockbridge County Emergency Services

Rockbridge County Sheriff's Office

South River District Volunteer Fire Department

Botetourt County Emergency Services

Enviro-Clean Haz-Mat Clean-up (Rick Mast)

Buena Vista Rescue Squad

Buchanan Volunteer Fire Department

Robert Young's Towing

Hugh's Body Shop Towing Service

Virginia State Police Area 38 - First Sergeant J. M. King

Virginia State Police Area 39 – First Sergeant J. A. Noel

 Area 39 (Roanoke/Botetourt TIMs Committee)

Location: Roanoke Regional Fire Training Center

1220 Kessler Mill Road Salem, VA 24153 Date of Last Meeting: May 15, 2013

Committee Chair: Dan Jessee, VDOT Regional Incident Management Coordinator

Participating Agencies:

Roanoke County Fire & Rescue
Roanoke City Fire & EMS Department
Roanoke City Emergency Management
VA Department of Emergency Management
Botetourt County Emergency Services
W.E.L. Environmental Contractors
Robert Young's Towing
Towing & Truck Repair, Inc.
Hugh's Body Shop Towing Service
Brown & Sons Towing
Wood's Service Center Towing Service
VDOT
Roanoke City Police Department
Roanoke County Police Department
Virginia State Police Area 39 – First Sergeant J. A. Noel

 Area 40 TIMs Committee (Traffic Incident Management Group)

Location: Craig, Montgomery, Roanoke and Floyd Counties

Date of Last Meeting: April 2, 2013

Committee Chair: Sheriff T. J. "Tommy" Whitt

Participating Agencies:

Blacksburg Police Department
Browns, Towing
Christiansburg Fire Department
Elliston Fire Department
Harmon's Towing
LAS Trucking
Montgomery County Emergency Services Coordinator
Montgomery County ESC
Montgomery County Sheriff's Office
Town of Christiansburg
Virginia Department of Transportation – VDOT (all jurisdictions)
VDOT Supervision, Roanoke Office, Mr. Raymond Lowe
VDOT Supervision, Montgomery County, Mr. Darrel Sowers

Virginia State Police – First Sergeant Jerry W. Smith Virginia Tech Health Virginia Tech Police Department Young's Towing

 Area 41 TIMs Committee (Traffic Incident Management Workgroups)

Bedford County Traffic Incident Management Group

Location: Bedford County

Date of Last Meeting: May 15, 2013

Committee Chair: Captain Tim Hayden, BCSO

Participating Agencies:

Bedford County Sheriff's Office
Bedford City Police Department
Bedford County Emergency Services
Bedford County Board of Supervisors District Representatives
Local Planning Commission Representatives
Bedford Fire and EMS
Bedford County School Transportation
VDOT
VDEM

Central Virginia Traffic Incident Management Group

Location: Campbell County

Date of Last Meeting: April 24, 2013

Committee Chair: Sgt. Ronnie Sitler, LPD

Participating Agencies:

Bedford County Sheriff's Office
Campbell County Sheriff's Office
Amhurst County Sheriff's Office
Lynchburg Police Department
Bedford Police Department
Campbell County Emergency Services
Campbell County Board of Supervisors District Representatives
Local Planning Commission Representatives

Campbell Fire and EMS
Campbell County School Transportation
VDOT
VDEM

Blue Ridge Traffic Incident Management Group

Location: Roanoke County

Date of Last Meeting: March 21, 2013

Committee Chair: Chief Hall, RCPD

Participating Agencies:

Roanoke County Sheriff's Office
Roanoke County Police Department
Montgomery County Sheriff's Office
Roanoke City Police Department
Bedford County Sheriff's Office
Lynchburg Police Department
Bedford Police Department
Roanoke County Emergency Services
VDOT
VDEM

 Area 42 TIMs Committee (Martinsville/Henry County Local Emergency Planning Committee)

Location: Henry County Department of Public Safety

Date of Last Meeting: April 11, 2013

Committee Chair: Chris Garrett (VA Dept of Health)

Participating Agencies:

American Red Cross
Henry County Public Safety
Henry County Public Service Authority
Henry County Emergency Services Coordinator
Henry County Fire & EMS
Henry County Sheriff's Department
Martinsville Fire and EMS
Virginia Department of Health
Virginia Department of Transportation – VDOT (Henry)

Area 42 TIMs Committee (Patrick County Emergency Planning Committee)

Location: Patrick County Community Center

Date of Last Meeting: April 15, 2013

Committee Chair: Chris Garrett (VA Dept. of Health)

Participating Agencies:

American Red Cross
Patrick County Administration
Patrick County Sherriff's Office
Pioneer Hospital
Town of Stuart Administration
Virginia Department of Health
Virginia Department of Transportation (Patrick)
Virginia State Police

 Area 43 TIMs Committee (Traffic Incident Management Workgroup)

Location: Pittsylvania County

Date of Last Meeting: May 29, 2013

Committee Chair: First Sergeant Sidney C. Leslie/VSP

Participating Agencies:

Bachelors Hall VFD, Inc.

Cascade VFD

Blairs Fire and Rescue

Chatham VFD

Brosville Community VFD

Climax VFD, Inc.

Callands Volunteer Fire and Rescue

Cool Branch Volunteer Fire Company, Inc.

Dry Fork VFD

Kentuck VFD, Inc.

Gretna VFD, Inc.

Laurel Grove VFD and Rescue Squad

Hurt VFD, Inc.

Mount Cross Volunteer Fire and Rescue Department, Inc.

Keeling VFD
Mount Herman VFD
Renan VFD
Director of Public Safety for Pittsylvania County
Pittsylvania County Local Emergency Planning Committee
Virginia Department of Transportation – VDOT (Pittsylvania)

Division VII - Fairfax

 Areas 9, 10, 11, 45, 48 (NOVA Incident Management Group)

Location: PSTOC

Date of last Meeting: May 24, 2013

Committee Chairs: Mike Wood, VDOT, & James De Ford, VSP

Participating agencies:

Alexandria Police Department Alexandria Fire and Rescue
Arlington Fire and Rescue
Arlington Police Department
Fairfax Fire and Rescue
Fairfax Police Department
Prince William Fire and Rescue
Prince William Folice Department
Virginia Department of Emergency Management
Virginia Department of Transportation – VDOT (NOVA Incident Management Rep)
Leesburg Police Department

 Areas 9, 45 (Dulles Metro-Rail Incident Management Group)

Location: Tyson's Corner

Date of last Meeting: April 23, 2013

Committee Chair: Stacy Crites

Participating agencies:

Dulles Metro
Dulles Transit Partners
Fairfax Fire and Rescue
Fairfax Police Department
Virginia Department of Transportation – VDOT (NOVA Incident Management Rep)
Virginia Mega-Projects
Washington Metropolitan Airports Authority
Washington Metropolitan Area Transit Authority

 Area 9 (VSP – Transurban Group)

Location: DIV HQ or Transurban HQ in Alexandria

Date of last Meeting: April 25, 2013

Committee Chair: Nic Barr/Robert Kearns/Sergeant Allander

Participating agencies:

Transurban Group

 Area 11 (VSP – Fluor Lane Group)

Location: DIV HQ or Transurban HQ in Alexandria

Date of last Meeting: No longer meets as conclusion of construction is complete.

This should become an Area 11 NUG group moving forward.

Committee Chair:

Participating agencies:

Fluor Lane

 Areas 9 (VSP – Megaprojects Group)

Location: Alexandria, VA

Date of last Meeting: December 10, 2012

Committee Chair: Marcelino Romero

Participating agencies:

Transurban Group
VDOT
Fairfax County Police Department
Fairfax Fire and EMS

Areas 9, 10, 11, 45, 48
 (VSP – VDOT NOVA Evacuation Group)

Location: VDOT HQ Fairfax, VA

Date of last Meeting: June 20, 2013

Committee Chair: Lieutenant James E. De Ford, Sr.

Participating agencies:

Fairfax Fire and EMS
Loudoun Sheriffs
Fairfax Police Department
Quantico Police Department
Arlington Police Department
Stafford County Fire and EMS
Stafford County Sheriffs

 Area 9 (Fairfax County Oversight Committee on Impaired and Drunk Driving)

Location: Massey Building, Fairfax

Date of last Meeting: May 20, 2013

Committee Chair: Jeff Levy

Participating agencies:

MADD
Fairfax Courts
GMU Police Department
Fairfax County Police Department
VASAP
Fairfax Sheriff's Office
Vienna Police Department

Areas 9, 10, 11, 45, 48
 (VSP-VDOT Snow removal Group)

Location: Venue changes

Date of last Meeting:

Committee Chair:

Participating agencies:

VDOT VSP

Area 10
 County of Loudoun Transportation Committee

Location: Leesburg Police Department

Date of last Meeting: December 4, 2012

Committee Chair: Eloisa Thring

Participating Agencies:

Loudoun Sheriff's Dept. Loudoun Board of Supervisors Leesburg Police Virginia State Police VDOT

> Area 10 Chief's Meeting

Location: 803 Sycolin Road, Leesburg, Virginia 20176

Date of last Meeting: December 11, 2012

Committee Chair: Chief Joe Price

Participating agencies:

Town of Leesburg Police
Town of Purcellville Police
Virginia State Police
Loudoun County Dept. Emergency. Services
Town of Middleburg Police
Loudoun Sheriff's Dept.

 Area 11 (Prince William County Tow Committee)

Location: Prince William County Police Administrative Building

Date of last Meeting: March 5, 2013

Committee Chair: First Sergeant Rob Nobel, PWCPD

Participating agencies:

Virginia State Police
Prince William County Police Department
All Wrecker Companies on the Tow list in Prince William County

 Area 11 (Public Safety Liaison Committee)

Location: Various locations within Prince William County

Date of last Meeting: April 16, 2013

Committee Chair: Captain Greg Smith, PWCPD

Participating agencies:

Virginia State Police
Virginia Department of Transportation
Prince William County Police Department
Prince William County Fire and Rescue Department
Prince William County Volunteer Fire and Rescue
Dumfries Police Department
Quantico Police Department
Marine Base Quantico Police Department
Haymarket Police Department
City of Manassas Police Department
City of Manassas Fire and Rescue Department
City of Manassas Park Police Department
City of Manassas Park Fire and Rescue Department

Area 11 (Local Emergency Planning Committee)

Location: Prince William County Government Building, The McCourt Building at 2 County Complex Court, Woodbridge, VA 22193

Date of last Meeting: March 26, 2013

Committee Chair: Matt Adkins

Participating agencies:

Virginia State Police

Virginia Department of Transportation

The Prince William Department of Emergency Management

The Prince William County Police Department

The Prince William County Fire and Rescue Department

The Prince William County Volunteer Fire and Rescue Department

The Red Cross

The Prince William County Ham Radio Operators Association

The City of Manassas Police Department

The City of Manassas Fire and Rescue

The City of Manassas Park Police Department

The City of Manassas Park Fire and Rescue

The Town of Dumfries Police Department

Area 45
 Mark Center Traffic Monitoring Study w/Virginia Mega Projects

Location: Alexandria, Virginia

Date of Last Meeting: May 9, 2013

Committee Chair: Virginia Mega Projects Representative

Participating agencies:

Virginia Department of Transportation
White House Services, DOD
Alexandria City DASH Bus Services
Fairfax County Department of Transportation
City of Alexandria Department of Transportation
Virginia State Police

Area 48
 Interstate 95 Emergency Response Group

Location: Fairfax County / City of Alexandria

Date of last Meeting: March 22, 2013

Committee Chair: Robert Kearns

Marcelino Romero

Participating agencies:

Virginia Department of Transportation – VDOT (Nova Incident Management Rep)
Fairfax County Fire and Rescue
Fairfax County Police Department
City of Alexandria Police Department