

# TRAFFIC INCIDENT RESPONSE WEEK

2017-NOV 13 TO 19

U.N./WHO WORLD DAY OF REMEMBRANCE FOR ROAD TRAFFIC VICTIMS 2017 - NOV 19

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# Today's Transportation Challenges



### Safety

- 33,561 highway deaths & 5.615 Crashes in 2012
- Leading cause of death for ages 4, 11-27





### Mobility

- 5.5 billion hours of travel delay
- \$121 billion cost of urban congestion





#### **Environment**

- 2.9 billion gallons of wasted fuel
- 56 billion lbs of additional CO<sub>2</sub>



#### **Data Sources:**

# Today's Challenges to Traffic Operations

#### **Work Zone Location/Status**



Traffic Incident Location/ Clearance/Safety



© Randy Pench/ The Sacramento Bee

#### **Sensing in Bad Weather**



© King County, WA

#### **Bottleneck Status**



#### **Signal Phase and Timing**



Source: gajitz.com

## System Demand at Special Events



## Calling All Responders & Drivers TO ACTION Join in Traffic Incident Response Week November 13-19 2017

Via TIM Network – A toolkit is being prepared



- Engage your community leaders, community emergency response teams & public safety professionals, and motorists
- Discuss Safe, Quick Clearance laws
- Explain where and how to call to report a crash
- Share materials from advocates (AAA, MADD, SADD, etc.)
  - During traffic stops
  - Presentations at high schools in drivers education classes (including a curriculum unit produced by FHWA)
  - Show ERSI Public Safety Announcements
  - Provide mortality and injury data
  - Let drivers understand that they can be a hero just by teaching good skills to their children or others
  - How to avoid crashes & what to do to mitigate risks to responders, involved drivers and their passengers & other drivers caught in the resultant queue.

#### **Call to Action:**

## **2nd Traffic Incident Response Week**

13 - 19 November 2017

2017-Focus on Driver Education 13-19 Nov 2017



19 Nov 2017-Day of Remembrance of Victims of Road Incidents

Motorist /Responder
Road Deaths / Injuries Increased in
2015 & 2016 after decade of decline

2017 Goal: Increase Driver Knowledge of State Quick Clearance Laws & How to Keep Motorists & Responders Safe on the Roads

- Responder to Responder Roles & Focus on safe operations
- Traffic Reporters & TMCs Know Roles in Road Safety

Webinars – Third Thursdays, 1 p.m. EDT

August, September, October

National Event to Demonstrate Deaths of Motorists & Responders on 19 Nov with about 110 Other Countries

#### **Call to Action:**

## 2017 Traffic Incident Response Week

13 - 19 November 2017

2017-Focus on Driver Education 13-19 Nov 2017



19 Nov 2017-Day of Remembrance of Victims of Road Incidents

Let's talk about different perspectives.

Our first presenter is

Mike Scott, from Scotty's

Carriage Works in Missouri,
with a towing/recovery
perspective on TIM.

## Towing and Recovery Issues

- The Towing/Recovery professionals have as many different service delivery models as can be imagined (time, weight, type)
- They share one goal quick clearance and safety of their operators and the motorists they serve (urban and rural, high volume and low)
- They share another goal a cooperative working and trust relationship with others at the scene (and at many scenes, they are alone)

## Towing and Recovery Success

- The community has been a leader in promoting the move over laws across the nation
  - TRAA Guide
  - Brochures
  - Bumper stickers
- The community has been forward thinking in promoting ALL response communities
- Their successes are many, but they are isolated to certain communities and certain relationships rather than national practice

## Towing and Recovery Ideas

- Towers can be more involved locally by spreading the "move over" message
- Towers have a special advantage with crash victims they serve – a captive safety audience
- Remember TOW
  - Trust their professional knowledge, skills
  - Organize by including them in planning
  - Work together to achieve response goals

#### **Call to Action:**

## 2017 Traffic Incident Response Week

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Our second presenter is

Jason Josey, who manages
Georgia DOT's Highway
Emergency Response Operator
(HERO) program

# GEORGIA DEPARTMENT OF TRANSPORTATION HERO UNIT

Highway Emergency Response Operators



# HISTORY of Highway Emergency Response Operators (HERO).

- The program began in Atlanta in 1994 as the city prepared for the 1996 Olympics and has since been expanded with GDOT's 511 Navigator program.
- The HERO unit's primary purpose is to minimize traffic congestion by clearing wrecked or disabled vehicles from travel lanes and providing traffic control at incident scenes.
- As a secondary service, HERO operates as a service patrol; assisting stranded motorists who often have a flat tire, out of fuel or are stranded by mechanical failure of their vehicle.
- In addition to our normal patrol duties in metro Atlanta we are now patrolling the new managed lane system in Henry County.



## HERO OPERATOR ISSUES

- Environmental, (rain, snow, heat, hurricanes, flooding) including standing water.
- Suicides, Homicides and Domestic Violence.
- Landscape and Elevation issues.
- Hazmat, Media, Debris and Dead Animals in the lanes.
- Medical and Traumatic Emergencies.
- Distracted, Irate Motorist and Drunk Drivers.
- HERO involved accidents and Complaints.
- Armed drivers and Possible Self-Defense matters.
- Being alone to deal with these issues.

## **Community Involvement**

- Over 200 school visits
- 10 Night out events with local police.
- Time Task Force.
- Asstpatrol.
- 511 Tours.
- HERO Tours with States and Countries.
- Web seminars.
- Open Road with Police, Fire and EMS.
- Church Events.
- Home Depot Children's Outreach ▣

























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Our third presenter is

Harry Weed, from Rockville
Centre, NY, and a board
member with the American
Public Works Association
(APWA)

# PUBLIC WORKS THE FIRST RESPONDER

# PUBLIC WORKS WE TOUCH LIVES EVERY DAY LIKE POLICE, FIRE, TOWING THERE IS NOT ANY ONE OF US WHO IS AN

**ISLAND** 

WE ALL NEED TO WORK TOGETHER

### WE NEED TO FOLLOW SIMPLE GUIDELINES

- WEAR YOUR ALL OF YOUR PROTECTIVE CLOTHING
- BE SEEN!!
- BE ALERT AND AWARE OF WHAT IS HAPPENING AROUND YOU, and
- BE AWARE OF WHAT'S HAPPENING
   AROUND THOSE YOU ARE WORKING WITH

### FOR THOSE IN PUBLIC WORKS

- THIS DOES NOT JUST PERTAIN TO ACCIDENTS OR STORMS
- SAFETY IS EVERYDAY
- FILLING POT HOLES, ROAD CONSTRUCTION, CUTTING GRASS, SANITATION COLLECTION, UTILITY WORK
- IT IS WHAT WE DO EVERY DAY

## Responders' Toolkit for Working with Communities

- Responder Toolkit to Use in the Community: Will be posted in the TIM Network and National Operations Center of Excellence, AASHTO & FHWA:
  - Brochures,
  - Links to PSAs
  - Draft Articles for Association Newsletters
  - Peer-to-Peer Discussions on what each discipline is doing
  - Draft Social Media statements, canned Press Releases, editable Blog entries
  - FAQs & Fact Sheets
  - A few photos to start that are cleared through FHWA Public Affairs
  - Standard briefing package that should be edited
  - Infographs (with approval by producer)
  - Bookmarks or visor cards with Steps to Take when in a Crash, one targeting children, another new drivers & an other for the experienced driver
  - Description & editable invitation to Media to a press event during the week.

## What Can You Do?

#### **Get Involved**

- Energize Your Colleagues, Partners
- Attend National Activities during the Week
- Plan State and Local Activities
- Encourage Members on TIM Teams to Use this Forum to plan and exchange Ideas, including participating in Planning Calls and Webinars
- Share What You Know during Webinars, & share lessons learned and tools to others every day

