

Sarasota - Manatee Traffic Incident Management Team

February 13, 2018 Meeting Minutes

Attendees:

Name Agency Name Agency Kevin Smith **Parsons** Kevin Salsbery **FDOT Brandy Boccuti** Metric Engineering, Inc. Steve Litschauer Manatee EM **Charles Stratton** Metric Engineering, Inc. Rohan Ward **DBI** Services Robert Ortiz Road Ranger/Anchor Tow Jason Moore **FHP** Sherilyn Burris Manatee Co. EM Gary Combee Manatee Sheriff's Office SWIFT SunGuide/HNTB Ray Mikol Mike Crawson **HNTB** Adam Chrisman Patricia Kirby Manatee Ops. Center Cedar Hammock Fire Rescue Samuel Lutz Sarasota Sheriff's Office

<u>Call to Order</u>: The Sarasota-Manatee TIM Team meeting was held on Tuesday, February 13, 2018 at 1:30pm at the Manatee County Public Safety Center, 2101 47th Terrace East, Bradenton, FL 34203. Charles Stratton, Kevin Smith and Brandy Boccuti facilitated the meeting.

Introductions: Team members introduced themselves and the agencies they represent.

Agency News:

Road Rangers

No agency updates

Towing and Wrecker News

No agency updates

Other Agency News

Law Enforcement informed the team that they currently have new recruits in training which will help with staffing, once they have completed their training.

Cedar Hammock Fire agency informed the team that they recently hired new staff and also have an extra truck on the road which has helped with coverage in their area.

The Emergency Operations Center informed the team of an upcoming annual training on April 27, 2018 with local responders to help prepare for the upcoming season.

Metric Engineering, Inc. 1 February 13, 2018

The new SWIFT SunGuide Manager, Mike Crawson (HNTB), introduced himself to the team. Additionally, Ray Mikol is the new SWIFT SunGuide Assistant Manager.

Update on TIM Initiatives:

National/State/Regional

Kevin Smith, Parsons Corporation, presented to the team about WayCare, a public safety software that helps first responders. WayCare developed a crash prediction platform that provides municipalities with actionable insights and decision support to predict and prevent traffic accidents before they occur. Waycare transforms accident prevention from reactive to proactive.

Waycare proprietary crash prediction solution:

- 1. Alerts of road segments at high-risk of crashes, two hours ahead of time.
- 2. Recommends preventive course of action with highest likelihood if impact.
- 3. Provides a forecast of dangerous roads up to 24 hours ahead of time, allowing the capability to plan ahead and allocate resources efficiently.

WayCare's Process:

- 1. Studying typical patterns of historical data
- 2. Monitoring influential factors in real time
- 3. Machine Learning data processing using a proprietary algorithm
- 4. Work Zone Equipment, Making It Safer for All Workers. Road work is dangerous for both construction workers and responders. In 2015 there were an estimated 96,626 crashes in work zones, an increase of 7.8% over 2014. This continues a rise in work zone crashes since a low of 67,887 in 2013 (a 42% increase since 2013).

On average, in 2015:

- A work zone crash occurred once every 5.4 minutes.
- Every day, 70 work zone crashes occurred that resulted in at least one injury.
- Every week, 12 work zone crashes occurred that resulted in at least one fatality.
- Nearly half are rear-end type crashes, where a citizen driver enters the work zone and collides with road crews or vehicles.

If you have any specific questions regarding the WayCare technology, please contact Noam Maital, CEO, at email waycare-smart-highway.com and/or (617) 778-7836. Please also visit the WayCare website at: waycare-smart-highway.com

Brandy Boccuti, Metric Engineering, informed the team about the 2018 St. Patrick's Drunk Driving Campaign, "Buzzed Driving is Drunk Driving", which will take place on March 17, 2017. For too many Americans, St. Patrick's Day has ended in tragedy due to drunk drivers getting behind the wheel. Over St. Patrick's Day from 2012 to 2016, there were a total of 269 lives lost in drunk-driving crashes.

To learn more about the campaign, please visit the following website: https://www.trafficsafetymarketing.gov/get-materials/drunk-driving/saint-patricks-day

The team was informed about an upcoming training event for Commercial Vehicle Crash Extrication. The training scenarios that will be included in the class are the following types of commercial crashes:

- Overturn crashes
- Override crashes
- Underride crashes
- Crush/displacement entrapment/extrication

The class will focus on topics such as:

- Calculating resistance and lift capacity
- · Cribbing and stabilization techniques
- Extrication from sleeper compartments
- Common terminology
- Recommended tool lists

Additional details on the training, including location and date, will be provided to the team once finalized. If you have any questions, please contact Brandy Boccuti at bboccuti@metriceng.com.

Brandy Boccuti, Metric Engineering, informed the team about the 2017-2018 Statewide Road Ranger Survey. The survey identifies key data points related to the performance and interaction of the FDOT Road Rangers with incident responders throughout the State of Florida. Your responses provide valuable insight to the team and allow us to improve the quality of service provided by Road Rangers. The survey will be available until 04/18/2018.

To take the survey, please click on the following link: https://www.surveymonkey.com/r/2017-18RRSPIncidentResponderSurvey

Charles Stratton, Metric Engineering, discussed the following 2018 areas of focus, which were selected from the 2017 Traffic Incident Management Self-Assessment results.

- 1. Incident Clearance Time (ICT) Performance Data Establish performance measures in regards to reviewing the ICT during traffic incidents.
- 2. Performance targets to reduce secondary crashes Review historical crash data of secondary crashes and establish internal targets to reduce secondary crashes.
- 3. Outreach to public officials and local first responders about supporting and attending their local TIM team.

The purpose of the yearly Traffic Incident Management Self-Assessments is to provide a formal process for State and local transportation, public safety and private sector partners to collaboratively assess their traffic incident management programs and identify opportunities for improvement.

Additionally, the team reviewed the 2017 Annual SWIFT SunGuide reports. To view the reports, please. To view the full report, please visit our TIM team website at: http://www.swfltim.org/CSM/CSM%20Docs.htm#Handouts & Presentations

FDOT Construction Update

Charles Stratton reminded the team that the District 1 Roadwatch construction report is available to all first responders. To view the weekly District 1 RoadWatch construction report, please visit the following website: http://www.fdot.gov/info/D1/news/newsreleases/deafult.shtm

Active Construction:

No updated information was provided by the TIM Team.

Completed Construction:

No updated information was provided by the TIM Team.

Anticipated Future Construction:

No updated information was provided by the TIM Team.

Additional construction information is available on the FDOT Road Watch website located at http://www.dot.state.fl.us/publicinformationoffice/D1/news/newsreleases/deafult.shtm

Future Meetings:

The next Sarasota-Manatee County TIM Team will be held on April 10, 2018, 2017 at 1:30 PM at the Manatee County Public Safety Center, 47th Terrace East 2101, Bradenton Florida, 34203.

As always, please continue to visit the TIM Team website for updates, and also help support our TIM Team by providing the TIM Team website to others that may be interested in joining our team! http://www.swfltim.org/

If you have any questions or need additional information, please contact Brandy Boccuti, Metric Engineering, Inc. at (407) 644.1898 or via email at bboccuti@metriceng.com