



**Collier – Lee - Charlotte**  
**Traffic Incident Management Team**

*February 14, 2018*

*Meeting Minutes*

**Attendees:**

<u>Name</u>	<u>Agency</u>	<u>Name</u>	<u>Agency</u>
Kevin Smith	Parsons	Uriel Garcia	DBI Services
Brandy Boccuti	Metric Engineering, Inc.	Robert Ortiz	Road Ranger
Charles Stratton	Metric Engineering, Inc.	Dennis Petracca	Lee Co. Sheriff's Office
Robbie Brown	FDOT	Gene Rogers	S. Trail Fire
Raul Corbo	Anchor Towing	Cindi Gallman	S. Trail Fire
Frank Gentilquore	Bald Eagle Towing	Ray Degiovine	FDOT
Bud Gruber	Bald Eagle Towing	Reginald Faust	DBI Services
Brian Bird	FDOT	Richard Fimbel	DBI Services
Dwayne Cooper	FHP	Glenn Hedgecoth	FHP
Mike Crawson	SWIFT SunGuide/HNTB	Michael Smith	DBI Services
David Howell	FDOT	Mike McGee	FDOT
		Justin Merritt	FDOT

**Call to Order:** The Collier-Lee-Charlotte TIM Team meeting was held on Wednesday, February 14, 2018 at 9:30 AM at SWIFT SunGuide Center, 10041 Daniels Parkway, Fort Myers, Florida 33913. 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

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

FHP informed the team that staffing is at about 70% at this time. Additionally, FHP discussed the recent LiDAR technology that was presented at the last TIM team meeting in December. FHP stated that they are currently using total station and are open to the new technology. However, they want to ensure that all the proper protocols are followed when looking at incorporating the new technology into their current system.

Please also visit the following website for additional information on the LiDar technology: <http://www.rieglusa.com/lidar-scanners-and-sensor-solutions.html>

### **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.
- 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](mailto:waycare-smart-highway.com) and/or (617) 778-7836. Please also visit the WayCare website at: [waycare-smart-highway.com](http://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](mailto: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.swftim.org/CL/CL%20Docs.htm#Handouts\\_&\\_Presentations](http://www.swftim.org/CL/CL%20Docs.htm#Handouts_&_Presentations)

Kevin Smith, Parson Corporation, reviewed the following major incident with the team:

- 01/09/2018 – I-75 SB at Mile Marker 142 (443047/443051)
- 01/02/2018 – I-75 SB at Exit 128 Alico Road/CR 840 (441753/441754)

**FDOT Construction Update**

Charles Stratton requested that all TIM Team members make sure they are receiving the District One Weekly Road Watch Reports and to contact him if there were any concerns.

***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/default.shtm>.

**Future Meetings:**

The next Collier-Lee-Charlotte County TIM Team will be held on April 11, 2018 at 9:30 AM at the SWIFT SunGuide Center, 10041 Daniels Parkway, Fort Myers, Florida 33913.

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.swftim.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](mailto:bboccuti@metriceng.com)