



Sarasota - Manatee Traffic Incident Management Team

*June 8, 2021
Meeting Minutes*

Attendees:

<u>Name</u>	<u>Agency</u>	<u>Name</u>	<u>Agency</u>
Brandy Boccuti	Metric Engineering	Shari Hurst	D1 Satellite TMC/HNTB
Tom Arsenault	Metric Engineering	Raul Corbo	Road Ranger
Justin Merritt	FDOT	William Hall	East Manatee Fire Rescue
Robbie Brown	FDOT	Mike Swanson	Professional Towing
Kevin Salsbery	FDOT	Luis Hernandez	D1 SWIFT SunGuide/HNTB
Richard Fimbel	DBI Services	Steve Corbin	AutoBase
Cathie McKenzie	FDOT D7 SunGuide	Mary Jo Dungee	DBI Services
Md Hasibur Rahman	Sarasota County	Uriel Garcia	DBI services
Capt. Mike Bloski	South Manatee Fire Rescue	Kent Landry	DBI services
Daniel Middleton	FHP	Sam Campbell	HNTB/FDOT D1 TMC
Francisco Walle	MOC FDOT	Todd Riley	Stepp's Towing
David Hutchinson	Sarasota/Manatee MPO	Andy Beymer	LEL District 1
Kyle Taylor	East Manatee Fire	Darrell Seckendorf	Sarasota Co. Sheriff's Office
Mike Ebersole	FDOT	Mary Jo Dungee	DBI Services
Rene Kelly	RTMC	Patricia Kirby	FDOT
Reginald Faust	DBI Services	Daniel Middleton	FHP
Romona Burke	FDOT D7	Andrew Beymer	FDOT/LEL
		Francisco Walle	FDOT

Call to Order: The Sarasota-Manatee TIM Team meeting was held virtually on Tuesday, June 8, 2021 at 1:30 PM via GoTo Meeting. Tom Arsenault and Brandy Boccuti facilitated the meeting.

Introductions: The team members provided their name and agency in the chat box for introductions and meeting attendance record.

Brandy Boccuti informed the team that the virtual TIM Team meeting is being provided to the TIM Team stakeholders to allow the opportunity to connect safely during this COVID19 time.

Additionally, the virtual meeting guidelines were reviewed with the team to help the meeting run more smoothly.

Agency News:**Road Rangers**

The team was informed that the Road Rangers are at full staff.

Towing and Wrecker News

No agency updates

Other Agency News

Sarasota/Manatee MPO informed the team on Destination Zero campaign. The Sarasota/Manatee MPO believes that the only acceptable number is ZERO. Destination Zero is the effort that will put us on the path towards reducing and eventually eliminating all traffic-related deaths and serious injuries from our roadways.

Update on TIM Initiatives:

Richard Fimbel, DBI Services, presented to the team the 2019 Emergency Shoulder Use (ESU) Preparation and Plans.

ESU is Florida's innovative strategy to increase traffic capacity during hurricane evacuations on key corridors within the state.

- Uses existing paved shoulders
- Replaces former One-Way Plans, also known as contraflow and reverse laning
- First used during Hurricane Irma in 2017 and again in 2018 for Hurricane Michael

ESU LOCATIONS

- I-4 Corridor
- I-10 Corridor
- I-75 Corridor
- I-75 Alligator Alley Corridor
- I-95 Corridor
- Turnpike

To view the full presentation, please visit our TIM team website at: <http://www.swftim.org/>

Brandy Boccuti, Metric Engineering, informed the team about the upcoming National First Responder (SHRP2) Training that will be offered virtually to the District One TIM Team on June 29, 2021. The training was developed *BY RESPONDERS - FOR RESPONDERS*, with the objective that nationally, responders acquire a common set of core competencies that promote a shared understanding of the requirements for achieving the safety of responders and motorists, quick response, and effective communications at traffic incident scenes.

The SHRP-2 National Traffic Incident Management Responder Training is endorsed by the International Association of Chiefs of Police, the International Association of Fire Chiefs, and the National Volunteer Fire Council. Participants will receive a National TIM Responder Training certificate from the Federal Highway Administration (FHWA) after completing the training.

Participants will focus on unified national best practices for traffic incident management. The training provides a coordinated, multidisciplinary approach with safety as the primary focus along with quick clearance to reduce roadway exposure. To learn more and to register for the training, please contact Brandy Boccuti, TIM Coordinator, at bboccuti@metriceng.com

Tom Arsenault, Metric Engineering, informed the team on the Florida 511 live traffic cameras now available as another tool to the first responders and provided a live demonstration. The application provides up to the minute traffic information for Florida and has the ability to view the real time traffic map with travel times, traffic accident details, traffic cameras and other road conditions. To learn more, please visit the following website: <https://fl511.com>

Tom Arsenault, Metric Engineering, informed the team on the NextGen TIM. While the Florida Highway Administration national TIM responder training program successfully trained almost 500,000 responders to clear incidents collaboratively, safely, and quickly, it was largely focused on agencies that respond on interstates and high-speed roadways. Next-generation (NextGen) TIM increases the focus on local agency TIM programs while integrating new and emerging technology, tools, and training to improve incident detection and reduce safety response and clearance times on all roadways.

NextGen TIM expands the geographic coverage and information timeliness for incident detection, particularly on local roads. Traditionally, transportation agencies have identified incidents (e.g., crash, roadway debris, or stalled vehicle) through field sensor technologies, safety service patrols, or public safety agencies. Through crowdsourced, vehicle probe, connected vehicle, and computer-aided dispatch (CAD) data, agencies can detect and respond to more incidents, more quickly.

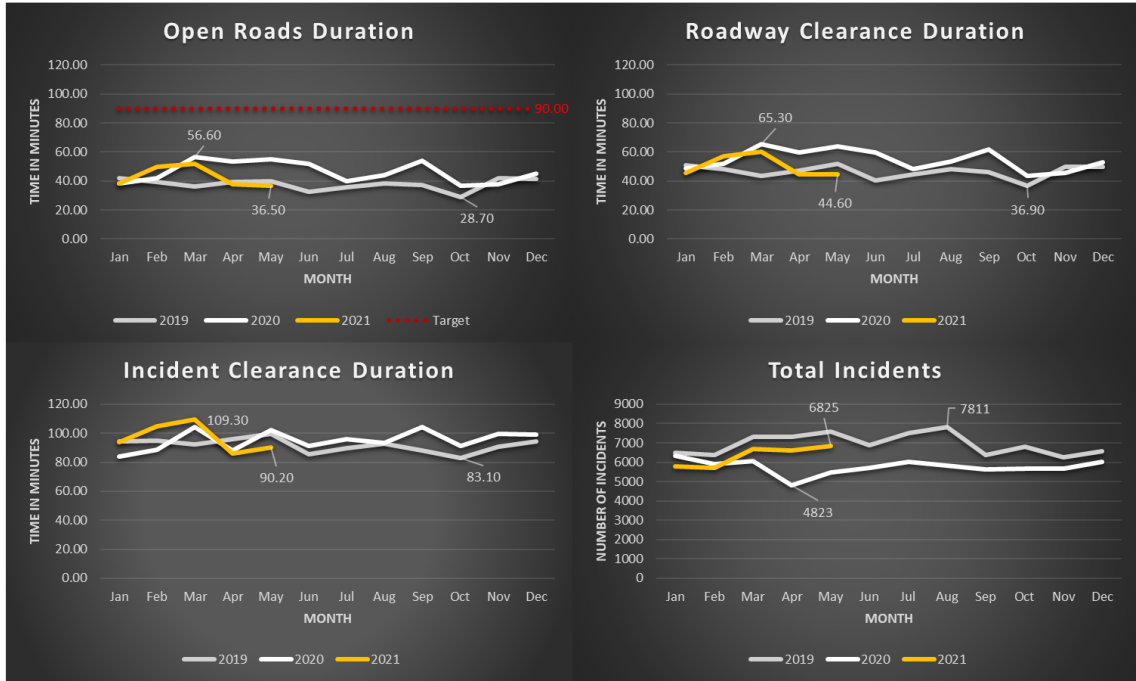
Examples of NextGen TIM tools and strategies in use by local agencies:

- TIM tools and training helped the Tippecanoe County (Indiana) Sheriff's Office experience a 60-percent reduction in the time needed to measure a serious traffic crash scene. In one instance, they completely processed an 800-foot scene in 22 minutes using unmanned aerial system mapping technology.
- The Oro Valley, Arizona, Police Department found that when officers focused on TIM practices and time was tracked in a computer-aided dispatch (CAD) system, roadway and incident clearance times were reduced by 32% during the first 6 months of 2018.
- After receiving TIM training, the Houston, Texas, Fire Department saw a 40% reduction in scene time, resulting in a 25% reduction in fire apparatus struck while at incident scenes.¹

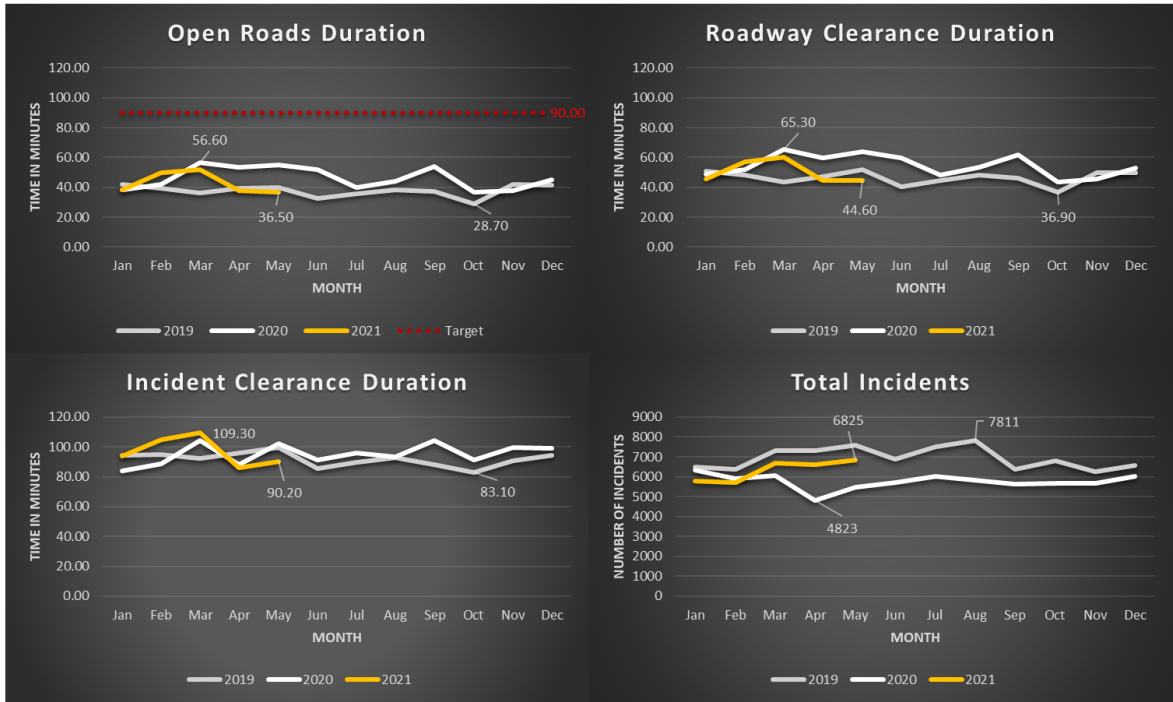
If you would like to learn more, please click on the following link to view the video Innovation Spotlight: Next-Generation TIM released by FHWA: <https://youtu.be/XCYtuXjyrBU>

Luis Hernandez, SWIFT SunGuide Center, presented to the team on performance measures:

Roadway Performance Measures



Roadway Performance Measures



Incident Stats

Incident Type	2021 (Through 6/8/21)	2020	2019
Disabled Vehicle	18,763	39,443	49,882
Debris	4,280	9,568	9,200
Total Crashes (Major Crashes)	4,474 (621)	9,069 (1,212)	9,380 (876)
Police Activity	1,090	2,142	3,098
Congestion & Ramp Backups	1,451	1,845	3,516
Road Work	342	931	1,311
Reported Wrong Way Driver	36	89	92
Others	2,838	6,012	5,734
Totals	33,274	69,099	82,213

Tom Arsenault, Metric Engineering, presented to the team the Road Ranger performance measures below:

Sarasota County April and May Road Ranger Assists

Road Ranger Assisted Events By Event Type

Event Type	Events	%
Abandoned Vehicle	153	10.1%
Crash	106	7.0%
Debris on Roadway	551	36.4%
Disabled Vehicle	673	44.5%
Emergency Vehicles	5	0.3%
Pedestrian	4	0.3%
Wildfire	4	0.3%
Wildlife	16	1.1%
Total	1,512	100.0%

Road Ranger Assisted Events By Notifier

Notifier Agency	Events	%
FHP Troop F	341	22.6%
Road Ranger District 1	907	60.0%
TMC-District 1	260	17.2%
Waze	4	0.3%
Total	1,512	100.0%

Manatee County April and May Road Ranger Assists

Road Ranger Assisted Events By Event Type

Event Type	Events	%
Abandoned Vehicle	63	8.2%
Crash	108	14.0%
Debris on Roadway	284	36.7%
Disabled Vehicle	311	40.2%
Emergency Vehicles	1	0.1%
Interagency Coordination	2	0.3%
Pedestrian	1	0.1%
Vehicle Fire	2	0.3%
Wildlife	1	0.1%
Total	773	100.0%

Road Ranger Assisted Events By Notifier

Notifier Agency	Events	%
D1 Arterial Operators	1	0.1%
FDOT	1	0.1%
FHP Troop F	219	28.3%
Road Ranger District 1	378	48.9%
TMC-District 1	173	22.4%
TOC- Manatee County	1	0.1%
Total	773	100.0%

After Action Reviews (AAR) provide agencies with actionable intel on an incident or event that can be used for improved strategies for future occurrences, demonstrating the benefit of quick clearance practices and improve cross-agency coordination and communication.

AARs were performed on the following recent major incidents:

Rollover Crash May 16, 2021
Northbound I-75 near Mile Marker 223



Vehicles involved were a truck, SUV, and a boat trailer and there a total of five people injured.
1:39 am (RTMC Operator:) A severe incident notification has been sent reading, "All northbound lanes of I-75 are closed before mile marker 223 due to a crash with major injuries. No further information at this time. SunGuide Incidents # 1005664".

Lessons Learned:

- Call was received at 12:59 AM, and a Trooper was on scene by 1:03 AM.
- 2 Left Lanes blocked.
- EMS & Fire on scene for 50 minutes.
- Tow truck response 66 Minutes.
- Total incident time 221 Minutes.
 - Good response time by all responders.
 - Good communication to activate several EMS Units.

Single Vehicle Fatal Crash. May 22, 2021
Southbound I-75 near Exit 207 – Bee Ridge Road



11:03 am (RTMC Operator:) Severe Incident Notification: I-75 NB Entrance ramp from Exit 207 Bee Ridge Rd in Sarasota County: There is a vehicle accident on I-75 Northbound on the entrance ramp from Exit 207 Bee Ridge Road that has resulted in a fatality. The entrance ramp remains partially blocked as traffic remains able to merge onto mainline.

Lessons Learned:

- Single vehicle crash.
- Driver had a possible medical condition.
- Good MOT by Road Ranger to keep partial on-ramp open.
- FHP had to complete a Fatal Investigation.
- Total incident time 251 Minutes.

Multi Vehicle Crash. May 24, 2021
Northbound I-75, near exit 205



1:31 pm (RTMC Operator:) Severe Incident Notification: Multi-vehicle crash in Sarasota County going Northbound on I-75 beyond Exit 205 - Clark Rd with All lanes blocked.

Lessons Learned:

- Southbound Vehicle crossed median and went into Northbound Lanes.
- Crash vehicles were on each side of the Interstate.
- Good communication between all responders given the incident was Northbound and Southbound.
- Trooper on scene asked the Road Ranger to utilize his Tow Truck and move vehicles from the center lanes to left shoulder.
 - This reduced the closure time.
 - Total incident 100 minutes.
 - All lanes were blocked for only 20 minutes.

FDOT Construction Update

Brandy Boccuti 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/default.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/default.shtm>

Future Meetings:

The next Sarasota-Manatee County TIM Team will be held on August 10, 2021 at 1:30 PM.

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, TIM Team Coordinator, Metric Engineering, Inc. at (407) 644.1898 or via email at bboccuti@metriceng.com