

# Broward County Traffic Incident Management Team

TIM Meeting Minutes November 2011



**Meeting Date:** November 2, 2011

**Meeting Time:** 1:30 PM – 3:30 PM

**Location:** SMART SunGuide RTMC

2300 West Commercial Blvd. 2<sup>nd</sup> Fl.

Ft. Lauderdale, FL 33309

## Review Action Items/Previous Meeting Minutes – Mike McGee, AECOM

**TIM Outreach Training:** A Superior Towing and Oakland Park Fire Rescue requested TIM outreach training.

**Resolution:**

## Introductions / Agency Reports

Introductions were conducted followed by agency reports which include any new updates from various agencies about apparatus, staff, new buildings, new programs, etc.

## I-75 Managed Lanes – Name, Agency

Project Limits

- Phase 1: I-75 from NW 170<sup>th</sup> St. to I-595 (Miami-Dade & Broward)
- Phase 2: SR 826 between SR 836 and NW 154<sup>th</sup> St. and I-75 from SR 826 to NW 170<sup>th</sup> St. (Miami-Dade)

Project Elements

- Phase 1:
  - Managed lanes in median of I-75 from NW 170<sup>th</sup> St. to I-595
  - Four lane barrier separated typical section (two lanes in each direction)
  - Connections to HEFT (Florida's Turnpike)
  - Connections to I-595
  - Noise barrier walls (where warranted)
- Phase 1: Managed Lanes / General Purpose Lanes (Ingress/Egress Locations)
  - Eight ramp connections at four locations with I-75 general purpose lanes
  - Two ramp connections to/from the HEFT (south)
  - One reversible ramp connection to the I-595 reversible express lanes
- Phase 1: Tentative Schedule
  - TIM Team Meeting – 11/2/11
  - Fire Chiefs Association Meeting – 12/2/11
  - Workshops with involved entities - December 2011 through April 2012
  - Industry Forum – February 2012
  - Request for qualifications advertisement – April 2012
  - Request for Proposals (Criteria for Contract) – October 2012
  - Receive Bids – April 2013
  - Contract Execution – June 2013
  - Construction Duration (3 ½ years) – June 2013 to December 2016.
- Access and Service Boundaries - Next Steps with Working Groups
  - Discuss managed lanes ingress/egress locations in the median affect future service needs.
  - Discuss features that need to be incorporated into project design to support Incident Response.
  - Other project issues and concerns

Contact Robert Bostian, FDOT Project Manager at (954) 777-4427 or [Robert.bostian@dot.state.fl.us](mailto:Robert.bostian@dot.state.fl.us)

## **Updates**

### FDOT District Four Construction – Mike McGee, AECOM

Location: I-75/Alligator between mile marker 25 near the Broward County Toll Plaza and mile marker 100 near the Collier County Toll Plaza

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All lanes of I-75 will remain open. Initial work will be to install underground conduit in the median or shoulder areas. Motorists should be alert for slow moving vehicles entering and exiting I-75 travel lanes throughout the work zone. This project includes installation of nine new overhead dynamic message sign (DMS) boards, modification of five existing DMS boards to upgrade the communication technology, installation of six new Roadway Weather Information System stations, installation of 14 new vehicle and speed detector sites and installation of three additional closed circuit traffic monitoring cameras. This equipment will provide real time traffic and weather condition to FDOT's Traffic Management Centers (TMC) in Fort Lauderdale and Fort Myers. Also, Traffic Operators at both TMCs will be able to post traffic warning messages on any of these DMS boards.

Project start date: 01-03-11      Project estimated completion: October 2011

<http://www.dot.state.fl.us/publicinformationoffice/construc/constmap/d4.shtm>

Location: I-75 from the Miami-Dade/Broward County line to the Miramar Parkway Interchange in Miramar

Improvements in this project include new auxiliary lanes on I-75 between the entrance/exit ramps at Miramar Parkway and the Homestead Extension of Florida Turnpike Interchanges, dual left-turn lanes and widening of eastbound Miramar Parkway to northbound I-75 entrance ramp, reconstruction and installation of traffic signals at the northbound I-75 exit ramp to eastbound Miramar Parkway, reconstruction and installation of traffic signals at the southbound I-75 exit ramp to westbound Miramar Parkway, repaving Miramar Parkway between SW 148th Ave and Dykes Road, addition of designated bike lanes and construction of sidewalks on both sides of Miramar Parkway between SW 148th Ave and Dykes Road, and construction of noise walls along both sides of I-75 in the project limits.

All lanes will be open through Friday, October 21.

Project estimated completion: Mid 2012

<http://www.dot.state.fl.us/publicinformationoffice/construc/constmap/d4.shtm>

## **I595 Express – Melanie Sexton, I595 Express LLC**

### General Update

- Construction on all 10.5 miles of I-595 and 2.5 miles of Florida's Turnpike is underway.
- Nearly \$40 million in construction last month.
- The project is in its 2nd year of construction.
- Anticipated construction completion is Summer 2014.
- Over 163 companies (2470 employees) are working on project, with another 500 staffing suppliers.

### Major Improvements

- Direct Connection to Northbound Florida's Turnpike
  - From Southbound S.R. 7 opened September 29, 2011
  - From all other points east scheduled to open by the end of 2011
- Westbound Braided Ramps between Davie Road and University Drive
  - Opened to traffic
  - Friday, October 28
- Westbound Braided Ramps at Pine Island Road
  - Scheduled to Open Mid November 2011
- Continuous Westbound S.R. 84
  - Scheduled to Open
  - Mid December 2011

## **Road Ranger Program – Guy Francese, FDOT**

No new changes to the Road Ranger Program. Broward Road Ranger/TMC Operator annual re-training was scheduled for October. This training will be rescheduled.

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## Rapid Incident Scene Clearance (RISC) Program – Guy Francese, FDOT

RISC Activation #16 occurred on October 18, 2011. The incident was at I-95 N/B at SW 10<sup>th</sup> St. The incident involved a tractor trailer crash with fuel spill. This incident will be discussed during the Post Incident Analysis section later in the meeting.

RISC Wreckers and MOT Support vehicles

Mike stated that RISC inspections for 2012 will begin the second week of December.

Guy stated that the existing contracts will be extended and the RISC contract will be readvertised for more vendors to join the RISC project.

## Severe Incident Response Vehicle (SIRV) Program – Guy Francese, FDOT

The new five year contract began October 1, 2011 and now includes Palm Beach County. Interviewing candidates for the Palm Beach SIRV operator positions will begin immediately after the Thanksgiving holiday. The anticipated start date for Palm Beach service is approximately January of 2012. Two of the four new trucks have been ordered and will arrive in the next month. Mike showed the TIM team photos of the new striping and chevron design that will be outfitted on the new trucks.

## TIM Team Outreach – Mike McGee, AECOM

Training was held at Oakland Park Fire Rescue on September 19-21, 2011. Approximately 50 personnel received training.

If your agency has not had TIM outreach training, contact Mike McGee 954-847-2634

## Upcoming Events – Mike McGee, AECOM

Dolphins Cycling Challenge will be held on Sunday, November 6, 2011. The route of the event will be WB I-595 between US 1 and SR 7. It will start at approximately 6:45 a.m. The RTMC will do pre-event messaging to notify motorists. For more information visit <http://ridedcc.com/routes>

Winterfest Boat Parade will be held on Sunday, December 10, 2011. The intercostal bridges will be opened during the parade. For more information visit [www.winterfestparade.com](http://www.winterfestparade.com)

24th Annual Toys in the Sun Run will be held on Sunday, December 11, 2011 @ 9:30 a.m. and will start at the Mardi Gras Casino in Hallandale Beach. The new route starts at Pembroke Road WB to I-95 NB up to I-595 WB to Markham Park. For more information visit [www.toysinthesunrun.com](http://www.toysinthesunrun.com)

## **Presentations**

### US 27 ITS Deployment – Jason Trujillo, FDOT Design Deployment

The project limits of the US 27 ITS deployment starts at the Miami-Dade County Line and ends in South Bay. The project consists of Closed Circuit Televisions (CCTV) and Video Detection Systems (VDS) every two miles. There will be three Dynamic Message Signs (DMS), one Radio Weather Information System (RWIS) in each county, and one Highway Advisory Radio (HAR) north of I-75 and on south of South Bay, and a CB radio advisory system.

### SMARTSunGuide.com Website Redesign – Mike McGee, AECOM

Mike displayed the newly designed smartsunguide.com website live. Some features pointed out were the SMART alerts for various events, a map of active cameras and signs, and links to other resources for construction and traffic information.

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## Statewide TIM Report – Guy Francese, FDOT

### RISC Funding

RISC funding is currently available for continuation of the program. However RISC funds recovery from the insurance companies has not as been successful as Central Office expected it to be; the insurance companies have viewed the RISC as a duplicate towing charge and Florida Statutes do not require payment for RISC.

### Open Roads Policy

Central Office will be reviewing the Open Roads MOU in the near future. The MOU will be updated to include the new Department Secretary and the new FHP Colonel's signatures.

### Responder Survey Results

The Road Ranger responder survey utilized both online and hard copy formats. The majority were completed online. The actual response numbers were down a little from last year, but the confidence in the results is higher since the survey tool lessened the opportunity for duplicate responses. Slight improvements were made in all areas. D4 had the most surveys reported.

### New Florida TIM Website

Central Office has completed the first phase of the website [www.FloridaTIM.com](http://www.FloridaTIM.com). This website is for responders and Central Office would like to have the districts' feedback regarding the website presentation and content. Please take a chance to look at it and comment on the content and what you would like to see.

## Post Incident Analysis Reports – Mike McGee, AECOM

Joint Regional TIM Meeting RISC Demonstration – September 7, 2011

Agencies present:

- Miami-Dade Fire Rescue
- Kauff's Towing
- Florida Highway Patrol
- D6 Incident Response Vehicle (IRV)

District Six in cooperation with Miami-Dade Fire Rescue and Kauff's Towing, simulated a trailer overturned on top of a passenger car. Photographs depict the trailer recovery procedure by Kauff's Towing and extrication by Miami-Dade Fire Rescue Technical Rescue Team.

### RISC #16: I-95 NB at SW 10<sup>th</sup> St. October 18 3:42 p.m. – Tractor trailer crash with fuel spill

At approximately 1542 hours, a tractor trailer was northbound on Interstate 95, approaching SW 10 Street. A passenger car coming off of the northbound on-ramp struck the right side diesel fuel tank. The passenger car came to a stop on the right paved shoulder near the northbound on-ramp. The tractor trailer came to a stop beyond SW 10 Street on the right paved shoulder. There was a diesel fuel spill across three lanes of travel and the right shoulder as the tractor trailer pulled off of the roadway. It was raining heavily during this incident. BSO Fire Rescue closed off the three right lanes because of diesel on the road surface. FHP Sgts. Fletcher and Goswick activated RISC at 1651. FHP Lake Worth Regional Communications Center notified the RTMC at 1652. TMC contacted Severe Incident Recovery Team at 1702 and three RISC-certified trucks were enroute at 1703. Wrecker 101 (Emerald-60t), Wrecker 30 (A Superior-60t), and MOT truck 110 all arrived in 57 minutes. Notice to proceed given at 1759. SIRT treated the applicable lanes with Portland cement in order to restore traction to the traffic lanes. Lanes were reopened at 1815 (16 minutes). Florida Department of Environmental Protection arrived at 1735. All lanes opened at 1826.

## Training Safety Tip: Cone Placement – Advanced Warning – Mike McGee, AECOM

### Reduction of Emergency Lighting – MUTCD Chapter 6i

Support:

The use of emergency-vehicle lighting (such as high-intensity rotating, flashing, oscillating, or strobe lights) is essential, especially in the initial stages of a traffic incident, for the safety of emergency responders and persons involved in the traffic incident, as well as road users approaching the traffic incident. Emergency-vehicle lighting, however, provides warning only and provides no effective traffic control. The use of too many lights at an incident scene can be distracting and can create confusion for approaching road users, especially at night. Road users approaching the traffic incident from

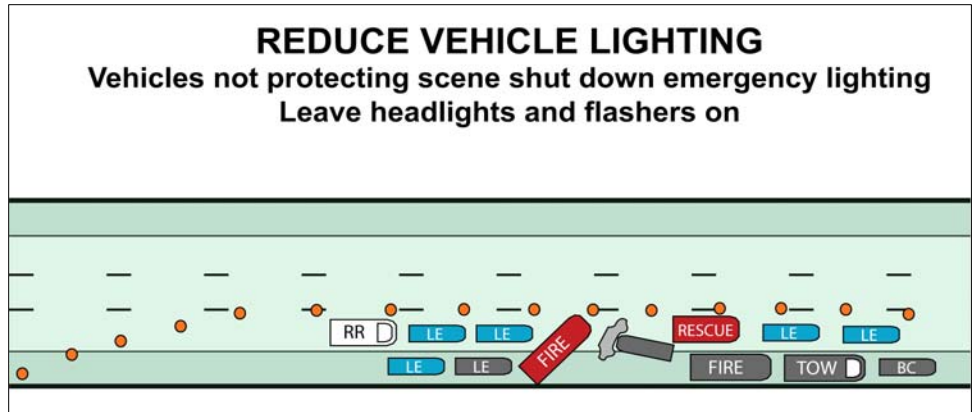


the opposite direction on a divided facility are often distracted by emergency-vehicle lighting and slow their vehicles to look at the traffic incident posing a hazard to themselves and others traveling in their direction.

The use of emergency-vehicle lighting can be reduced if good traffic control has been established at a traffic incident scene. This is especially true for major traffic incidents that might involve a number of emergency vehicles. If good traffic control is established through placement of advanced warning signs and traffic control devices to divert or detour traffic, then public safety agencies can perform their tasks on scene with minimal emergency-vehicle lighting.

**Guidance:**

Public safety agencies should examine their policies on the use of emergency-vehicle lighting, especially after a traffic incident scene is secured, with the intent of reducing the use of this lighting as much as possible while not endangering those at the scene. Special consideration should be given to reducing or extinguishing forward facing emergency-vehicle lighting, especially on divided roadways, to reduce distractions to oncoming road users.



Because the glare from floodlights or vehicle headlights can impair the nighttime vision of approaching road users, any floodlights or vehicle headlights that are not needed for illumination, or to provide notice to other road users of an incident response vehicle being in an unexpected location, should be turned off at night.

Road Ranger Arrow Boards

Road Ranger vehicle mounted arrow board current policy is to display:

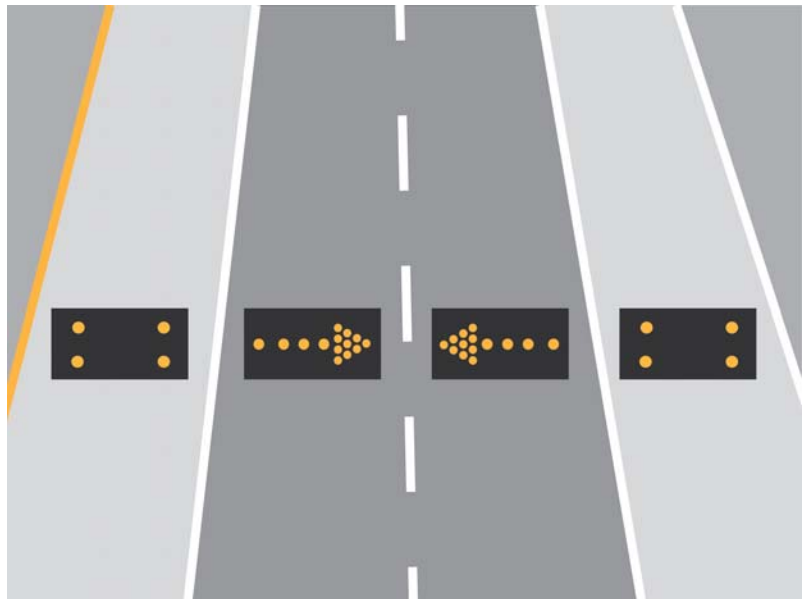
- flashing "four corners" on shoulder incident
- flashing "arrow" when blocking a lane

FHP Troop L in Palm Beach questioned why "arrow" cannot be displayed on shoulder incident to move traffic away from their vehicles?

MUTCD 6F-61 Arrow Boards

An arrow board shall have the following three mode selections:

- A Flashing Arrow, Sequential Arrow, or Sequential Chevron mode;
- A flashing Double Arrow mode; and
- A flashing Caution or Alternating Diamond mode.



An arrow board in the arrow or chevron mode shall be used only for stationary or moving lane closures on multi-lane roadways.

For shoulder work, blocking the shoulder, for roadside work near the shoulder, or for temporarily closing one lane on a two-lane, two-way roadway, an arrow board shall be used only in the caution mode.

DBI Injury – Hard Hat Policy

Incident occurred on Wednesday, October 5, 2011 @ 11:45 p.m. on I-75 NB at Bonaventure Blvd.

Open Discussion – All

No other topics discussed.



**Action Items**

No action items.

**Meeting Attendees**

Bostian	Robert	FDOT
Bruno	Maggie	I595 Express LLC
Cassano	Chief Michael	BSO Fire Rescue
Carris	Scott	Pembroke Pines Police Department
Devlin	Bernard	Cliff Berry Inc
Dickson	Thomas	SIRV
Easterling	John	Florida's Turnpike
Francese	Guy	FDOT - D4
Gaudio	Rossi	District Six TMC
Gonzalez	Jorge	Davie Fire Rescue
Haddad	Laila	FDOT – MRG LLC
Holgerson	John	BSO Fire Rescue
Jennings Jr.	Jim	Emerald Towing
Jones	Roger	FDOT Maintenance
Kleynhans	Gerald	DBI Services
Marsh	Cleo	FDOT Maintenance
McGee	Michael	AECOM
McWaters	Kent	HDR
Montopoli	Chief Joseph	Davie Fire Rescue
North	Fred	BSO Fire Rescue
Perry	Melissa	DBI Services
Ramos	Maggie	Sunshine Towing
Salazar	Joshua	HDR
Soles	Gilbert	FDOT District Four
Washburn	Mike	Florida's Turnpike
Waters	Craig	FDOT Maintenance
Weissgerber	Mark	Davie Police Department
Werner	Catherine	Roy Jorgensen Associates, Inc. (I-595 Express)
Williams	Xavier	SMART SunGuide RTMC
Wysocky	Sgt. Mark	FHP Troop L