

Treasure Coast Traffic Incident Management Team Meeting Minutes – September 2011



Meeting Date: September 15, 2011

Meeting Time: 1:30 PM – 3:30 PM

Location: FDOT Treasure Coast Operations Building #3
3601 Oleander Ave.
Ft. Pierce, FL 34984

Attendees: Listing Attached

REVIEW ACTION ITEMS/PREVIOUS MEETING MINUTES

None

INTRODUCTIONS / AGENCY UPDATES FROM TIM MEMBERS

Mike started introductions and agency updates. No updates were given.

UPDATES

I-95 Construction – Kathleen Dempsey, The Corradino Group

I-95 Widening Project: I-95, from just south of SR-70/Okeechobee Rd to just south of SR-614/Indrio Rd, including improvements to the SR 70 and SR 68 Interchanges. The project started June 15, 2011 and will complete approximately in the summer of 2014. The contractor for the project is Ranger Construction Industries, Inc. Work will include two lanes being added in each direction, located within the existing median to keep the outside roadway limits about the same. The contract includes milling and resurfacing existing lanes, upgrading the bridges and interchanges at each end of the project, and upgrading signals and lighting.

For more information on construction projects in the area, visit www.d4fdot.com and click on Treasure Coast Construction Projects.

Road Ranger Program Update – Mike McGee, AECOM

Assists (Jul/Aug 2011) 1542/1538 = 3080

Indian River County	234/230=464	(15.0%)
St. Lucie County	551/517=1068	(34.6%)
Martin County	656/709=1365	(44.3%)
Palm Beach County	101/82=183	(5.9%)

Assists (12-month total) 16,760 total

- Indian River County 2152 (12.8%)
- St. Lucie County 4549 (27.1%)
- Martin County 6396 (38.1%)
- Palm Beach County 734 (4.3%)

Types of assists

- Disabled vehicles 10900 (65.0%)
- Debris on roadway 1895 (11.3%)
- Crashes 489 (2.9%)
- Abandoned vehicles 1569 (9.3%)
- Pedestrians 143 (0.8%)
- Other 1549 (9.2%)

TIM Outreach – Mike McGee, AECOM

Oakland Park Fire Rescue is scheduled for September 19-21, 2011.

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



Upcoming Traffic Events – Chuck McGinness, AECOM

Marine Corp. Toys for Tots event held on Okeechobee. When more information is available please contact Mike McGee at (954) 847-2634.

Chemical Suicide Update – Mike McGee, AECOM

Of 72 chemical suicides in US in 2008, at least 80% have resulted in injuries to emergency responders and other citizens despite suicide victims placing notes or signs to give warning. In 2010, there were 36 suicides. Through June 2011, there have been 27.

PRESENTATIONS

Statewide TIM Report – Guy Francese, FDOT District Four

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. 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.

FHWA TIM Self Assessment – Mike McGee, AECOM

Results from Federal Highway Administration Traffic Incident Management Self Assessment for District Four TIM Teams.

	<u>2011</u>	<u>2010</u>	<u>%+/-</u>
Broward	84.2	81.4	+2.8
Palm Beach	77.9	60.1	+17.8
Fort Pierce	58.7	38.0	+20.7

Fire Hydrant Study – Mike McGee, AECOM

Purpose of I-95 Hydrant Study

Severe incidents along D4 freeways spurred much conversation by the Broward and Palm Beach TIM Teams as to the availability and whereabouts of water (fire hydrants) to service the freeways when the Fire Departments' "on-truck" supplies are depleted at a scene; especially in locations where existing sound walls exist along the freeway.

Tasks for Study

- Retrieve current water distribution maps indicating locations of existing fire hydrants.
- Identify closest possible fire hydrant access locations that are located within 1000' of the centerline of the expressway
- Correlate the identified hydrants to its D4 freeway mile post (to the nearest 0.01 mile)
- Correlate the identified hydrants to their actual address, if possible; otherwise, its minor and major roadway crossing (closest local surface streets)

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- Correlate the identified hydrants that fall behind an existing sound wall to the closest access hole in the sound wall, if possible.
- Create and populate an MS Excel spreadsheet; sort all data by County and Roadway in mile post order.

Future Tasks

- Design standardized hydrant location signs and sign installation procedures for District 4.
- Place blue Raised Pavement Markers (RPMs) for each point along the shoulder perpendicular to the fence and/or sound wall access hole to indicate the location of a hydrant (as per MUTCD 2003 Edition, Rev. 2, Section 3B.11)
- Populate a GIS map with the information from the spreadsheets

Total number of hydrants identified within 1000' of C/L of I-95:

- Treasure Coast – 194

By County:

- Indian River – 25
- St. Lucie – 115
- Martin – 54

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.

Training Safety Tip – Reduction of Emergency Lighting / Road Ranger Arrow Boards – Mike McGee, AECOM

2009 MUTCD Section 6l.05 Use of Emergency Vehicle Lighting

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.

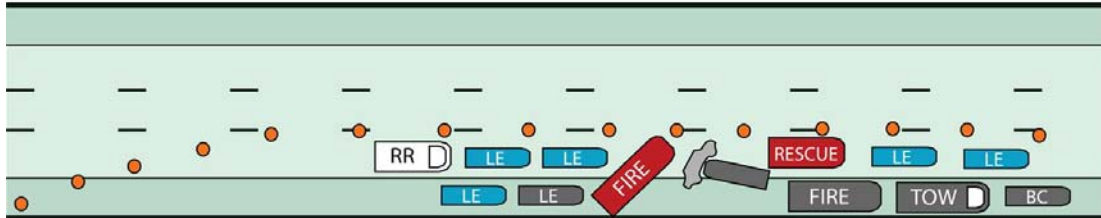
Guidance:

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.

REDUCE VEHICLE LIGHTING

**Vehicles not protecting scene shut down emergency lighting
Leave headlights and flashers on**



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?

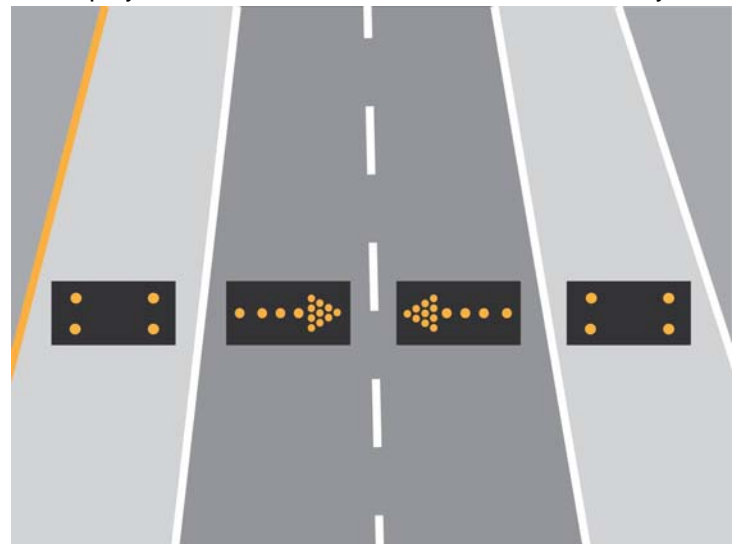
MUTCD 6F-61 Arrow Boards

An arrow board shall have the following three mode selections:

- A. A Flashing Arrow, Sequential Arrow, or Sequential Chevron mode;
- B. A flashing Double Arrow mode; and
- C. 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.



Action Items:

- No items discussed



Attendees:

Callahan	Ray	FDOT Fort Pierce Operations
Chaney	Catherine	St. Lucie County Fire District
Corbo	Raul	Anchor Towing
Daniel	Lourdes	Anchor Towing
Dempsey	Kathleen	The Corradino Group
Duran	Chief Carlos	St. Lucie County Fire District
Francesse	Guy	FDOT District Four Freeway Operations Manager
Herndon	Chief Kevin	St. Lucie County Fire District
Iovino	Sgt. Albert	Indian River County Sheriffs Office
McGee	Mike	AECOM
Myers	Kurt	St. Lucie County Public Safety
Ortiz	Adrian	Anchor Towing
Parks	Sgt. Rick	Martin County Sheriffs Office
Ridenour	Greg	AECOM – SIRV
Wouters	Daniel	Martin County Fire Rescue