

Meeting Date: June 11, 2007

Meeting Time: 1:30 PM

Location: Palm Beach County Traffic Engineering Building Vista Center
2300 Jog Road 3rd Floor
West Palm Beach, Florida 33412

Attendees: Listing Attached

Call Meeting to Order

Robert Murphy of DMJM Harris called the meeting to order. Introductions immediately followed.

Distributed Documents:

- Agenda
- I-95 Construction Update Handout
- Post Incident Analysis Debriefing Materials

US 27 Mile Markers Update – Guy Francese

The status on this task is Palm Beach County still needs to write a request to FDOT Traffic Operations to install the mile markers. Guy stated that another request came in from PBSO Fire Rescue for the mile markers. Guy mentioned that DBI who is asset management for US 27 would install and maintain the signs once approval is made. The only hold up is a formal request from PBC to FDOT.

New Project Manager for Palm Beach ITMS – Bob Murphy / Kevin Toth

Kevin Toth is the new Project Manager for the Palm Beach ITMS facility and updated the group on some tasks that are currently being worked on. The video wall is being updated and they are working to get control of the County's cameras. Kevin has experience in the Operations field and will be a great addition to the group.

***FHP Motorist Assist Calls into the Palm Beach ITMS Facility – Bob Murphy**

When you dial *FHP the menu has been changed so that you can now choose Road Ranger assistance instead of the emergency line. If you choose Road Ranger assistance then the call is routed to the Broward County TMC. This procedure allows quicker response time instead of having FHP call the TMC to deliver the information. We had the Lake Worth Communications Center Supervisor come by the TMC to give 2 four hour training classes to the TMC Operators.

In about 2 weeks the calls will start to be routed to the PB facility based on where the motorist is and if they are in Palm Beach they will receive the call at ITMS.



I-95 Construction Update – Meredith Rapp

Project #2: 12th Ave S to 10th Ave N / Expected to be completed January 2008: This project is currently in Phase 3B-2 construction. Phase 3B-2 consists of shifting SB traffic onto the newly constructed outside lanes, and placing northbound traffic into the median to allow for the northbound roadway widening.

- The I-95 northbound entrance ramp from 6th Ave South was closed to traffic on March 1, 2007 until approximately August 2007
- The I-95 northbound exit ramp to 6th Ave South was closed to traffic on June 5, 2007 until approximately September 2007

Project #3: 10th Ave N to SR 80 / Expected to be completed April 2008: The project is currently in Phase III construction. Phase III consists of construction of the NB permanent pavement, which includes the NB on-ramp from 10th Ave N, and the NB off-ramp to Forest Hill Blvd. Southbound traffic has been shifted back to the newly constructed outside lanes, while northbound traffic has been placed in the median to allow for the northbound roadway widening. A closure for marine traffic on the C-51 continues.

- The I-95 northbound exit ramp to Forest Hill Blvd was closed to traffic on June 7, 2007 until approximately September 2007.

Project #5: SR 80 to N of Palm Beach Lakes Blvd / Expected to be completed July 2009: Northbound and southbound I-95 traffic is currently in Phase IIA configuration, placing SB traffic into the temporary median north of Congress Ave and shifting the NB & SB traffic south of Congress into the temporary median to allow for construction of the permanent median. On Australian Ave, SB traffic has been placed onto the newly constructed SB bridge and NB traffic onto the median while the northbound portion of the bridge is reconstructed. Palm Beach Lakes Blvd has intermittent lane closures to allow for bridge work.

Project #6: North of Palm Beach Lakes Blvd to North of Blue Heron Blvd / Expected to be completed by April 2008: The project is currently in Phase III construction. Phase III consists of shifting traffic to the newly constructed median to allow for the reconstruction of the NB and SB outside lanes of I-95. Blue Heron Blvd and 45th St will undergo EB and WB intermittent lane closures for bridge work.

Fire Hydrant Access Plan Update – Guy Francese & Gregg Letts

Guy stated that there should be markers placed on the other side of the sound walls as well as the side facing the interstates. Guy has issued a task work order to DMJM Harris to create a database of all the fire hydrant locations in Broward County and Palm Beach County. Guy stated that from North of Blue Heron to PGA Blvd there are 11 signs installed and South of Gateway to 12th Ave S there are four signs installed.

Gregg stated that he is obtaining all the fire hydrant locations. He has identified 20 PWS agencies and 10 are adjacent to I-95. Gregg is also trying to obtain location plans from the city

water management buildings but due to the increase of security Gregg is having trouble obtaining these plans and if anyone from Fire Rescue / Police / EMS are willing to help, they are to contact Gregg Letts at 954-745-7259.

Commendation for Motor Carrier Compliance Office (MCCO) – Guy Francese

A press release letter was released commending FDOT/MCCO for assisting in a major drug investigation. The letter states that the efforts of several agencies combined have identified commercial motor vehicles that are outfitted with concealed compartments used to transport illegal contraband across state lines. This proved successful due to the participation and cooperative efforts of all agencies and it reflects continuous commitment of the FDOT MCCO in protecting the citizens of Florida.

Speed Zones Awareness in Boynton Beach to Lantana Road – Lt. Robert Purser (FHP)

Lt. Purser stated that there were warning signs posted ahead of time letting motorists know of the campaign to stop speeders. It proved to be successful and was a job well done by FHP.

FHWA Self Assessment Action Items Review – Bob Murphy / Guy Francese

It was discussed that items that were graded on a low scale were turned into action items. Our next step is to match the TIM Strategic Business Plan with the FHWA Self Assessment and then reevaluate our action items.

Post Incident Analysis Debriefing – Bob Murphy / Guy Francese

SUBJECT

- Incident Date: Saturday, June 2nd, 2007
- Location: I-95 northbound at 10th Avenue North, City of Lake Worth, Palm Beach County; I-95 Construction Project #231918-2-52-01, Hubbard Construction/Corradino Group
- Related Incidents:
 - SunGuide Database Event #362196 Time: 0156-0302 hours
 - FHP CAD Event #LWRC07CAD083047 Time: 0458–1457 hours
 - Six SunGuide events for disabled vehicle assists
- Incident Type: Roadway repair/pothole; multiple disabled vehicles; Level 3 road closed; traffic delays/diversions
- Conditions: Tropical storm; heavy rainfall; flooding; poor visibility

SUMMARY

A stubborn pothole in a work zone developed from tropical storm rains resulting in damage to approximately 30 vehicles¹ and caused the full closure of Interstate 95 in Lake Worth, Florida, on Saturday June 2, 2007. Tropical Storm Barry dumped 7.19 inches of rain in this area of Palm Beach County causing law enforcement and DOT officials to fully close all three I-95 northbound

lanes between 6th Avenue and 10th Avenue from 5:34am to 12:09pm (approximately 7.5 hours). There was also single and double lane closures in this area since 1:57am when the pothole originally developed. All lanes were open and the delays cleared by 2:57pm. During the heavy rain, another unstable road condition was discovered 300-feet south of the 6th Avenue bridge in the closed portion of I-95 northbound. Astaldi Construction (I-95 Mobility Project 2) made emergency repairs with 10 truck loads of product to stabilize the highway. Law enforcement, FDOT and contractor representatives at the June 12 PIA all agreed that a potential serious road collapse was averted and because of the I-95 detour, traffic was removed from this stretch of highway before any accidents occurred or the weight of vehicles adversely affected the road surface. First responders' resources were stretched during this prolonged event. Other flooding and lane closures occurred on I-95 near 45th Street and Blue Herron Boulevard. A barrier wall was also struck by a passing vehicle along the median near the 17th Street overpass causing a partial left lane closure. This incident required limited Hubbard crews to divert during the pothole repair effort. Lantana and Lake Worth Police Departments assisted with traffic control at on/off ramps. The Post Incident Analysis (PIA) held on June 12, 2007, brought together all but two involved agencies to discuss the circumstances and actions of each individual or group.

1. ERRORS / OMISSIONS / DISCREPANCIES

- Standard Operating Guidelines (SOGs) not followed by ITMS operators for cloning event in database and requesting signage from the SMART SunGuide TMC in Broward County; Florida's Turnpike TMC and FDOT District 6 TMC in Miami.
- FDOT D6 SunGuide TMC was never contacted by ITMS during 10 hour event.
- Florida's Turnpike Pompano TMC contacted but there is no knowledge of any DMS activation.
- Apparent delay from 0109 to 0157 hours for ITMS to activate DMS and dispatch road rangers to scene
- Construction PIO (Corradino/Meredith) not contacted until 1430. ITMS SOG states construction PIO to be contacted at start of any level 3/full closure incident.
- Any I-95 construction firms and/or PIO reps to be contacted by ITMS of any incident going on in a construction zone.
- ITMS operators did not link multiple events with similar classifications together.
- Don't assume EOC will make contact with FDOT Maintenance and construction firms; hence update all operators with construction PIO contacts.
- ITMS on-call supervisor contacted about event but procedures did not have detailed check on other TMC notifications for level 3/full closure event.

2. ACTION ITEMS

- FDOT maintenance to look into possible I-95 construction project assessment prior to or during heavy rainfall to identify potential problems.
- Mel Pollock will look into the notification process for updating TMC once contacted by EOC. We will also add to Standard Operating Procedures (SOP) that FDOT Maintenance is to contact ITMS directly with their status and updates.
- PBSO suggested identifying areas outside of limited access right-of way so that we can pull vehicles off the roadway when multiple car incidents happen to get them off the roadway. However, we are not sure if this suggestion is feasible at this time.

3. COMMENTS

- FDOT maintenance asked whether the FDOT District 4 Severe Incident Response Vehicle (SIRV) should or could have responded. Guy Francese explained that this is currently a Broward County project. Funding has been targeted for the program in Palm Beach County by 2012.

For questions, comments or additional information, please contact Guy Francese, FDOT Freeway Operations Manager at 954-847-2785 or Bob Murphy, Traffic Incident Management Team (TIM) Project Manager at 954-847-2795.

Action Items for Next Meeting

- Get a formal request from Giri (PBTEd) to Mark Plass (FDOT Traffic Ops) to install the mile markers on US 27.
- Match the TIM Strategic Business Plan with FHWA action items.

Action Items from Previous Meeting

- OSHA training for TMC Operator / Road Ranger Joint training course. Guy has OSHA coming to give a presentation for the training in August.
- Section 6i MUTCD handout – Guy has distributed this document
- Gregg to have update on the Fire Hydrant Access Plan – Gregg updated group on 6/11/07.

<i>Last Name</i>	<i>First Name</i>	<i>Agency</i>
Arena	Mike	PBC Fire Rescue
Blanchard	Paul	FDOT
Brochard	Gordon	Sisters Towing
Churchill	John	PBSO
DeFago	Alicia	FDOT – PB PIO
Dovey	Bob	Commissioner Newell
Egeli	Ibrahim	FHP
Francese	Guy	FDOT
Gartner	Terry	FDOT – Motor Carrier Compliance
Griffin	Cheryl	PBC Public Safety / ER Management
Hernandez	Gilberto	Sunshine Towing/Road Rangers
Letts	Gregg	DMJM Harris
Littlefield	Steve	DMJM Harris SIRV Broward County
McGinness	Chuck	Palm Beach County Post
McKissack	Ed	Florida's Turnpike
Meltzer	Wayne	DMJM Harris SIRV Broward County
Murphy	Robert	DMJM Harris
O'Neil	Michael	Boca Raton Fire Rescue
Pollock	Mel	PB FDOT Maintenance
Purser	Lt. Robert	FHP
Sandanasamy	Vinod	PBC MPO
Toth	Kevin	PB ITMS
Rapp	Meredith	I-95 Mobility Project IPO
White	Helena	PB ITMS
Zeller	Matthew	Boynton Beach Police Department