



What's New?

- 95 Express Construction is Now Complete!
- New Road Ranger of the Month Feature is now available on SunGuide.org
- District Six ITS Office Wins 3 Davis Productivity Awards for Process Improvements!
- District Six ITS Office becomes National Finalist in ITS America Awards Competition for Phase 1A of 95 Express!

Upcoming Events:

- Annual Monroe County TIM Team Meeting—June 2010
- Live Streaming Video Tours on SunGuide.org, 95 Express.com & 826-836.com — Summer 2010
- ITS World Congress—October

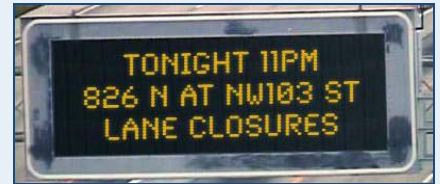
TIM TEAM SUPPORTS SR 826 / SR 836 INTERCHANGE RECONSTRUCTION

The Florida Department of Transportation (FDOT) recently broke ground on one of the largest construction project's in District Six history. The S.R. 826/S.R. 836 Interchange Reconstruction Project is set to widen and reconfigure the area where both highways meet—with construction scheduled to last approximately five years.

To support the extensive reconstruction efforts and maintain acceptable levels of service throughout this period, District Six in conjunction with Miami-Dade Expressway Authority (MDX) has enhanced the incident management resources along the project's limits. Two additional Road Ranger Service

Patrols have been added to the contract to maintain the highways clear of road blocking events by providing incident management and motorists assistance services. A flatbed tow truck is now available 24 hours per day, 7 days per week, and a regular tow truck operates Monday through Friday, from 6 a.m. to 10 p.m.

In addition to this enhancement, the agencies are also providing Rapid Incident Scene Clearance (RISC) services to promote the quick removal of larger-scale events and are deploying additional Dynamic Message Signs (DMS) to alert motorists of important traffic updates throughout the project.



Dynamic Message Signs will provide real-time traffic information.



Two Road Ranger Service Patrols were added as part of the project's construction contract.

These efforts are being coordinated and supported through the District's SunGuide® Transportation Management Center.

DISTRICT SIX LAUNCHES PHASE 1B OF THE RAMP SIGNALING SYSTEM

On April 14, 2010 FDOT District Six activated an additional 14 ramp signals along the highway entrance points of Interstate 95 (I-95).

12 signals were turned on along the southbound ramps to reduce congestion associated with ramp traffic during the morning rush-hour period. Two northbound signals were also turned on as part of this system activation, and helped mark the successful completion of the 95 Express Project in Miami-Dade County.



The signals are helping to regulate mainline traffic flow by spacing out the rate which cars enter the highway when it is congested. They work based on real-time traffic conditions and are typically activated during peak rush-hour periods.

Phase 1A of the system was activated in February 2009 in the

Ramp signals are now active along 22 southbound and northbound entrance points of I-95, from NW 62 Street to Ives Dairy Road.

northbound direction of I-95 and has since helped increase average travel speeds by 16% (6 mph) in the local lanes.

Phase 1B is expected to provide similar benefits in the southbound direction.

For questions, please contact: Javier Rodriguez, ITS Operations Engineer at: Javier.Rodriguez2@dot.state.fl.us or Joe Snyder at: Joe.Snyder@sunguide.org





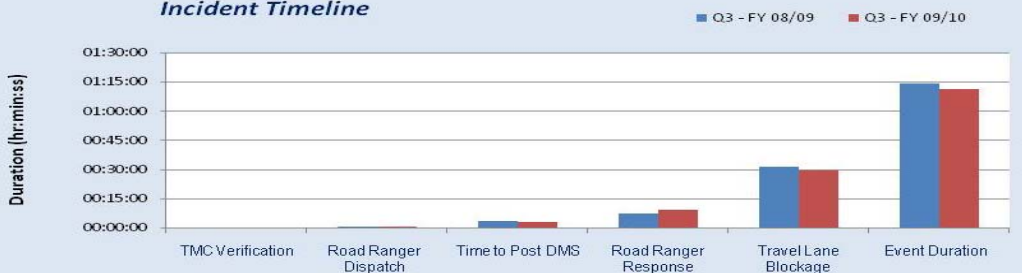
A Quarterly Review



Volume 2, Issue 3

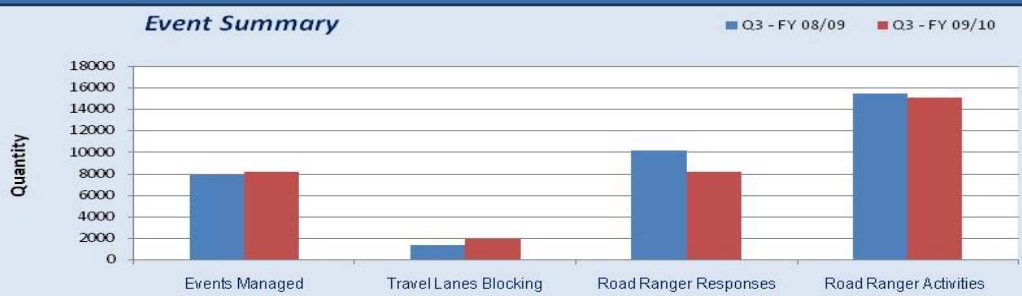
at the District Six TMC

Incident Timeline



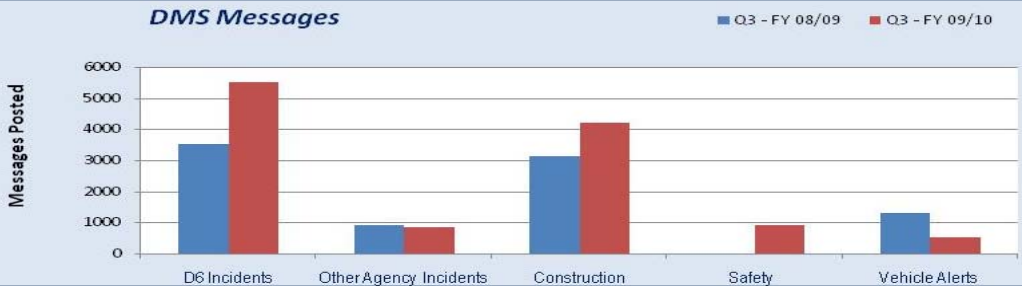
- Event duration times reduced by 3 minutes in Q 3 of FY 09/10, compared to Q 3 of FY 08/09

Event Summary



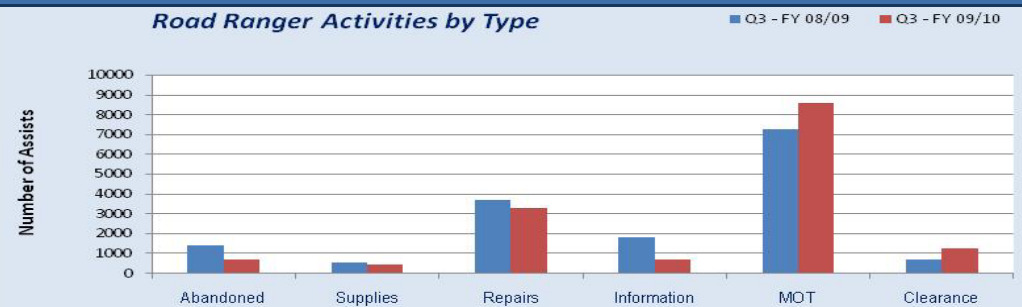
- District Six managed approximately 600 more travel lane blocking events in Q 3 of FY 09/10, compared to Q 3 of FY 08/09

DMS Messages



- District Six Posted a total of 2,003 more Incident-related messages in Q 3 of FY 09/10, compared to Q 3 of FY 08/09

Road Ranger Activities by Type



- Road Rangers assisted in 1,341 more Maintenance of Traffic (MOT) Activities in Q 3 of FY 09/10, compared to Q 3 of FY 08/09

RISC Statistics -

District Six implemented the Rapid Incident Scene Clearance (RISC) Program to reduce the impact large-scale traffic events have along our roadways. The Program covers: Interstates 75, 95, 195, 395 and State Road 826.

- Total RISC activations in Fiscal Year (FY) 09/10 Quarter 3 = 2 total events
- Average Arrival Time of RISC Vendors = 56 minutes
- Average Travel Lane Clearance Time = 124 minutes
- Average Total Incident Clearance Time = 204 minutes

Note: Graphs depicted compare TMC operational statistics from Quarter 3 in Fiscal Year (FY) 2008/2009 (FY 08/09) to Quarter 3 in Fiscal Year 2009/2010 (FY 09/10).

