



SMART SunGuide Headquarters

2300 W. Commercial Blvd.
Fort Lauderdale, FL 33309
954-847-2785



SMART MOVES

12th Edition



SEFRTOC Wildfire Procedures



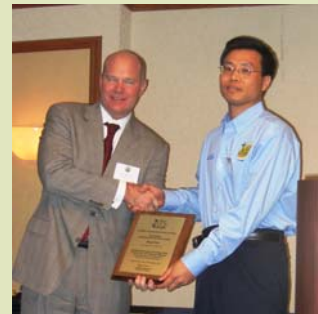
Florida is home to millions of residents who enjoy the state's beautiful scenery and warm climate. But few people realize that these qualities also create severe wildfire conditions. Along Alligator Alley portions of I-75 in Broward and Collier Counties, wildfires can result in road closures. The wildfire season lasts from approximately December through June. The month of May is the peak of the season. There are three sides of the fire behavior triangle: fuels, weather, and topography. The least predictable is weather because of the sudden changes can result in danger to life and property. Disseminating information to motorists on a regional basis is a critical part of responding to these closures.

The Southeast Florida Regional TMC Operations Committee (SEFRTOC) developed formal procedures with the purpose of an organized response to these events. SEFRTOC is composed of managers from SunGuide District 6 in Miami-Dade, SMART SunGuide District 4 in Broward, Palm Beach Interim Traffic Management System (ITMS), the Miami-Dade Expressway Authority, Florida's Turnpike, and Smart Route Systems - 511.

Upon verification of a road closure on I-75 northbound at US 27 in Broward County (verified by a Road Ranger or SIRV operator on scene), operators at the District 4 facility are to create an event in SunGuide and generate a SunGuide response plan to post Dynamic Message Signs (DMS) messages on all signs. Center to Center communication between ITMS, Florida's Turnpike, MDX, and District 6 will be initiated immediately upon verification of any road closures. Motorists who request additional information are given US 41/Tamiami Trail to the south and SR80 to the north as possible alternates. For up to the minute information regarding on road closures and alternate travel routes, motorists should dial 511 and request information. For more information regarding SEFRTOC and I-75 Wildfires procedures, contact Dee McTague at (954) 847-2790.

Congratulations!

On December 12, 2007, ITS Florida presented their annual awards. Congratulations to Dong Chen, District 4 ITS Program Manager, for being awarded ITS Professional of the Year. Also, the District 4 ITS Program was recognized with an ITS Florida Certificate of Outstanding Achievement for 'value engineering' the upgrade of the video display wall at the SMART SunGuide TMC.



Toys in the Sun Run 2007

The 20th Annual Christmas Toys in the Sun Run was held on Sunday, December 9, 2007. More than 30,000 motorcyclists participated. This event is organized by the South Florida President's Council (SFPC), an umbrella organization for motorcycle clubs and associations.

The SMART SunGuide Transportation Management Center (TMC) in coordination with ITMS, District 6, Florida's Turnpike, and 511 assisted with pre-event as of Friday and real-time messages using the Dynamic Message Signs and Closed Circuit Television (CCTV) monitoring.



Behind the scenes work made booth at Intertraffic 2007 a success!

Segments of the transportation industry, including Intelligent Transportation Systems (ITS), intersected during the Intertraffic North America 2007 conference held in October at the Broward County Convention Center in Fort Lauderdale, Florida. The Florida Department of Transportation's (FDOT) local office, District 4, chose to display the most recent advances in ITS by demonstrating the achievements in safety efforts that benefit every ITS agency nationwide. District 4 tapped its Districtwide maintenance provider, TransCore, to develop a plan to transmit all of the video data that is normally transmitted back to the FDOT District 4 SMART SunGuide Transportation Management Center (TMC) to the Convention Center.

Following a detailed cost and feasibility analysis of the options, the TransCore Team determined that a wireless link from the District 4 ITS fiber backbone to the Convention Center was the optimum solution. The TransCore Team was able to locate a CCTV camera site with clear line-of-sight to the Convention Center from I-95 that would offer the necessary connection to accomplish



FDOT District 4 booth at Intertraffic North America 2007

the desired goals. Although this link was temporary, the functionality was extremely important due to the large audience and prestige of the event, and therefore the TransCore Team chose a quality product with a proven track record to help overcome the obstacles that every wireless link faces, the Motorola PTP600 radio. The final set up allowed for the data transmission of each of the District's CCTVs to be received at the Convention Center and displayed simultaneously across LCD monitors. An additional wireless link was set up was used to transmit a camera feed from an outdoor demonstration to the FDOT booth indoors. This added touch truly showcased the abilities of the TransCore Team and the District's superior ITS functionality.

Although the complexity of the engineering and planning necessary to complete this display may not have been observed, this effort at the Intertraffic North America 2007 conference combined the latest advancements in the ITS industry to demonstrate the diversity and intricacy of District 4 SMART SunGuide TMC operations. The end result was a display that not only proved as an extremely effective educational tool, but also exhibited some of the latest and most advanced ITS equipment in the nation.



The Transcore team wirelessly transmitted video data to at the Broward County Convention Center during the Intertraffic North America 2007 show.

Deployment Update

The physical construction of Phase II, which is an Intelligent Transportation System deployment project along I-75 in Broward County, is approximately 88% complete. Conduit, fiber and concrete poles have been installed. Devices are being installed and stand-alone testing has begun. District 4 ITS personnel are reviewing Technical Proposals for an ITS deployment project in the Northern Three Counties (Martin, St. Lucie and Indian River).



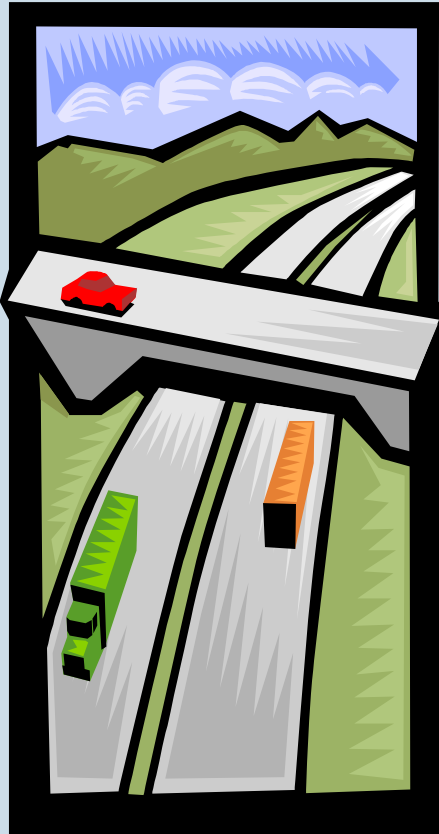
SMART Alerts

Save yourself time in 2008 by having traffic alerts sent directly to your email or mobile phone! Just visit www.SMARTSunGuide.com, open the Traffic Information menu, and click on SMART Alerts. The sign up process is easy, and you can customize information to your needs.

For an e-copy of this newsletter, visit www.SMARTSunGuide.com

Managed Lanes Projects: Distinguishing the Differences

Two major projects are on their way to the local area: 'I-95 Express' and the I-595 Managed Lanes Project. Although these two projects impact entirely different roadways, there are a lot of confusion between the two. Included below are the highlights of each project and a website where you can find additional, detailed information.



I-95 Express Lanes Project

www.95express.com

FDOT is planning a Pilot Project to provide Managed Lanes on I-95, from I-395 in Miami-Dade County, to I-595/Broward Blvd. in Broward County. This is a plan to significantly reduce congestion in Miami-Dade and Broward Counties providing new and enhanced mobility options for motorists and bus transit users in the region. The project will convert the existing High Occupancy Vehicle Lanes (HOV) to limited access managed lanes called the '95 Express'. This corridor will serve as the vital transportation link for the region carrying an average of 250,000 to 300,000 vehicles a day. The 95 Express lanes will provide a viable option for consistent and dependable travel conditions, particularly during peak travel times with a potential time savings of up to 25 minutes from I-595 to I-395 (21 miles) during peak travel periods.

I-595 Managed Lanes Project

www.i-595.com

The project consists of the reconstruction, addition of auxiliary lanes and resurfacing of the I-595 mainline (including associated improvements to adjacent cross-roads, frontage roads and ramps), and a new reversible express lanes system in the I-595 median. The limits of the project extend from the I-75/Sawgrass Expressway interchange to the I-595/I-95 interchange in central Broward County, Florida, for a total project length of approximately 10.5 miles. Following the July 2007 Industry Forum, FDOT has made a number of policy decisions regarding the project, including the decision to advance the corridor improvements by utilizing a Public-Private Partnership (P3) for the design, construction, finance, operation and maintenance of the project.

Partnering to Educate Motorists

If you have had assistance from a Road Ranger, then you know how valuable their free services are! Many people in South Florida don't realize that the program is available to them. In order to spread the word about the Road Ranger Service Patrol, SMART SunGuide TMC has partnered with South Florida Regional Transportation Authority to place educational posters on Tri-Rail trains. The campaign consists of three posters that depict free Road Ranger services available to the public, and information about how to request assistance as well as the service area. Although passengers on the train may not travel the highways for their work commute, Road Rangers' service can be invaluable when they are doing errands in the evening or traveling on the weekend. Beyond that, everyone knows someone who does travel regularly on the highway, and word of mouth is priceless!

Do You Know How to ask for
Road Ranger Service Patrol Assistance?

Dial *FHP (*347)
from any cell phone.

An advertisement for Road Ranger Service Patrol. It features a large, detailed image of a tire in the foreground. The background shows a highway with several cars. The text reads: "Got a Flat?" in large orange letters, followed by "*FHP Dial 347 For Free Road Ranger Service" in white. At the bottom, there is a small image of a Road Ranger service truck and a line of logos including SunGuide, 511, SMART, and RTA. A small disclaimer at the bottom reads: "The Road Ranger Service Patrol is a free motorist assistance program sponsored by the Florida Department of Transportation, available on many South Florida highways including I-95, I-595 and I-75."

2007 SMART SunGuide Outstanding Service Awards Ceremony

The SMART SunGuide Transportation Management Center (TMC) announces the fourth annual outstanding service awards ceremony to recognize individuals and partnering agencies for outstanding service during 2007 in the following categories:

Road Ranger "*Dedication to Motorist Assistance*"
Traffic Incident Management "*Participation and Contribution in Meetings*"
ITS Operations "*Customer Service and Mentoring*"
ITS Management "*Innovation and Leadership*"
ITS Maintenance "*Dedication to System Availability*"
Road Watcher "*Dedication to Motorist Safety*"
Public Partnering "*Commitment to Teamwork*"

The ceremony will be held at the SMART SunGuide Transportation Management Center, 2300 W. Commercial Blvd, Fort Lauderdale, FL 33309.



For more information or to attend, please contact Erika Garcia at 954-847-2783 or egarcia@smartsunguide.com.

2ND Annual "ITS Cares" Care Bear Collection

The SMART SunGuide Transportation Management Center (TMC) has kicked off its 2nd Annual 'ITS Cares' Care Bear Collection for the local Florida Highway Patrol (FHP) Troopers. The FHP began its Care Bear Program so that children who've been involved in accidents could be given a toy to soothe their fears during such a frightening event. The teddy bears and plush animals provide comfort to children in need of a cuddly hug.

This year's goal is to collect over 450 bears. To meet that goal by December 31, additional collection boxes have been placed at several other FDOT buildings and partner offices. The presentation of bears to FHP will be made at the 2007 SMART SunGuide Awards. If you are interested in being a part of the Care Bear collection in 2008, please contact Carmen Beltran at (954) 847-2784.



The 2006 Care Bear collection set a high standard for 2007!

Rapid Incident Scene Clearance Here in '08!

RISC

Beginning in July 2008, the Florida Department of Transportation's Executive Board has approved funding to develop a statewide Rapid Incident Scene Clearance (RISC) program. Each district will start out with \$100K with the remainder programmed in a Central Office reserve and as additional funds are needed, each district Intelligent Transportation Systems (ITS) Office will coordinate with the Central Office Program Manager for approval of additional funding.

The RISC program contract will be modeled from the program being used on the Florida's Turnpike. The RISC program has been in use on Florida's Turnpike for nearly four years and has resulted in getting the Turnpike travel lanes open in record time after major crashes. RISC contractors are required to respond to major incidents site and clear the roadway to traffic. The District 4 ITS Office is expected to issue a request for proposals (RFP) for the RISC program sometime in the spring of 2008.

In the meantime, a District 4 Traffic Incident Management (TIM) Team workshop was planned for December 19 to provide information on the existing Turnpike RISC program and gather input from the TIM Team members on potential issues for the District 4 RISC Program and to explore solutions and potential improvements.

Is there something that you would like to see featured in SMART Moves?
Interested in joining the email distribution list?
Contact Sarah Stanley at 954-847-2697 or sstanley@smartsunguide.com