

District Six Implements New Warning Gate System on 95 Express



The FDOT District Six Transportation Systems Management & Operations (TSM&O) Office recently implemented a new Warning Gate System (WGS) to assist with active lane closures at select entrance ramps on 95 Express.

The system is part of the District's ongoing operational improvement efforts for 95 Express.

A total of 10 gates were installed at three entrance points; eastbound State Road 112 on-ramp, NW 10 Avenue on-ramp and the southbound entrance to the express lanes from the Golden Glades Interchange Park and Ride Lot.

The gates will be activated during express lanes closures due to traffic incidents. They will extend over

the ramp travel lane to physically discourage drivers from entering the express lanes and enable first responders to work in a safe environment to expedite clearance and reopening efforts.

This will help reduce prolonged maintenance of traffic efforts typically provided by Road Rangers and asset management staff and allow the District to utilize staff resources more efficiently to support other events.

Operators at the SunGuide Transportation Management Center (TMC) will work closely with first responders out in the field during each gate activation.

The WGS will work in conjunction with a series of advanced warning signs to alert drivers about the closures.

New warning gate system will assist with active lane closures.

WHAT'S NEW?

- District Six hosts SHRP 2 Training - June 2018
- District Six wins three Prudential Productivity Awards - June 2018
- District Six Begins Traffic Signal Operations in Monroe County - July 2018

UPCOMING EVENTS

- District Six to Present at ITS 5C Transportation Conference - October 2018
- District Six to Redesign SunGuide.info Website - October 2018



DISTRICT SIX HOSTS ANNUAL MONROE COUNTY TIM TEAM MEETING

District Six hosted its annual meeting for the Monroe County Traffic Incident Management (TIM) team this June. The meeting was held to update area partners with the initiatives completed during the past fiscal year and discuss the projects planned for the next 12 months.

The District devoted a large section of their presentation on the response efforts for Hurricane Irma before, during and after the storm. They discussed the actions taken to prepare for the storm and ensure continuity of operations in the area. They also detailed the lessons

learned from the event and provided a status of the current recovery and maintenance efforts taking place in the area.

In addition to the Monroe County TIM Team's update, representatives from Florida's Turnpike Enterprise, the National Weather Service, the FDOT District Six Emergency Operations Center staff, and Monroe County's asset management contractor also briefed attendees about their efforts. The next annual meeting is scheduled for June 2019.

INCIDENT MANAGEMENT AT A GLANCE

(April 1, 2018 - June 30, 2018)

ROAD RANGER STATS

14,478

Total Responses

27,326

Total Activities

9:14 min

Average Response Time
For events not detected by a Road Ranger

RISC STATS

District Six implemented the Rapid Incident Scene Clearance (RISC) Program in 2009 to reduce the impact of large-scale traffic events along our roadways. The program covers: Interstates 75, 95, 195, 395, State Road 826, Krome Avenue, Okeechobee Road and the MacArthur Causeway.

7

RISC Activations

47 min*

Arrival Time

82 min*

Travel Lane Clearance Time

158 min*

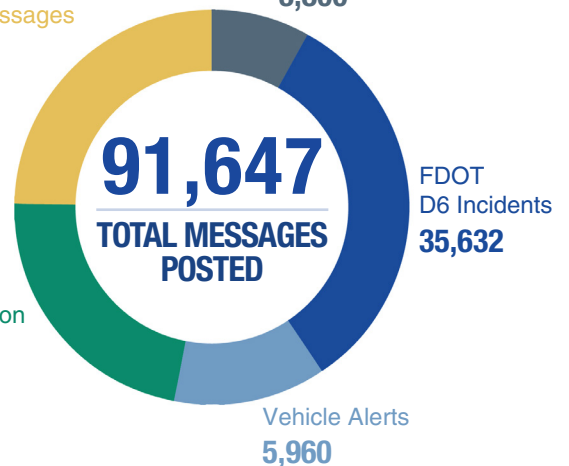
Total Incident Clearance Time

* These numbers are an average

DYNAMIC MESSAGE SIGN POSTS

Safety Messages
26,962

Other Agency Incidents
3,800



LANE BLOCKAGE EVENTS & AVERAGE RESPONSE TIMES**

** The figures presented are based only on travel time blockage events per roadway.

I-95

Including GGI

504
Events

8:56 min
Avg. Response

I-95

Express Lanes

245
Events

8:29 min
Avg. Response

SR-826

308
Events

9:45 min
Avg. Response

I-75

Including Express Lanes

34
Events

9:47 min
Avg. Response

I-195

43
Events

11:38 min
Avg. Response

I-395

51
Events

10:41 min
Avg. Response

For more information on FDOT District Six's Incident Management Program, please visit: www.sunguide.info

