

DISTRICT SIX HOSTS ROAD RANGER AND TMC OPERATIONS WORKSHOPS



The FDOT District Six Transportation Systems Management & Operations (TSM&O) Office recently hosted its Road Ranger and Transportation Management Center (TMC) Workshops. These meetings bring together traffic operators from the SunGuide TMC, Road Rangers, and Incident Response Vehicle (IRV) personnel to discuss program operations and procedures.

These sessions are scheduled every year to reinforce the TIM Program's mission and goals. Traffic operators and field responders work under the unifying goal of clearing incidents and promoting roadway safety every day. However, they play different roles and have a unique set of responsibilities to fulfill on and off the field. The

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workshops provide an opportunity for them to meet face to face in an open setting that promotes dialogue between all members. They are set up in a classroom style format and encourages Road Rangers, traffic operators, and IRV personnel to sit together and learn about each other's role from the other person's perspective. District Six staff leads the meetings and covers pertinent issues related to the program. They also conduct role playing scenarios where traffic operators complete a series of mock field exercises and Road Rangers go through the steps of detecting, dispatching, and clearing traffic events from the viewpoint of the SunGuide TMC. The workshops have proven to be beneficial to the incident management program and the District has received excellent feedback from staff.

FDOT District Six is committed to providing the TIM Team with the educational resources that will improve working conditions and roadway safety for all. For more information about future trainings and events please visit SunGuide.info.

WHAT'S NEW?

- City of Miami Beach Opens New TMC at the FDOT District Six SunGuide Building

UPCOMING EVENTS

- District Six to Co-Host Bi-Annual Broward/Miami-Dade County TIM Meeting – April 2024

FDOT DISTRICT SIX UPGRADING VIDEO WALL AT THE TMC



The District Six TSM&O Office continuously looks for ways to improve program operations by upgrading the systems and equipment that monitor the roadways and manage traffic on a daily basis.

The District is in the process of replacing the video wall that is located inside of the SunGuide Transportation Management Center (TMC) because it reached its end-of-life cycle last fiscal year. The new video wall will have the latest in state-of-the-art technology such as Direct View Light-Emitting Diode (DVLED) display.

The District selected the new video wall technology after completing extensive research and reviewing various potential options. The project is slated for completion in June 2024.

The video wall plays a critical role in the regional traffic management process, presentation of performance measures, and promotes interagency communication at the TMC. The new technology will improve the overall display for all users and will ensure the TMC is future ready for years to come.

INCIDENT MANAGEMENT AT A GLANCE

(January 1, 2024 - March 31, 2024)

ROAD RANGER STATS

14,636

Total Responses

24,885

Total Activities

11:55 min

Average Response Time

DYNAMIC MESSAGE SIGN POSTS

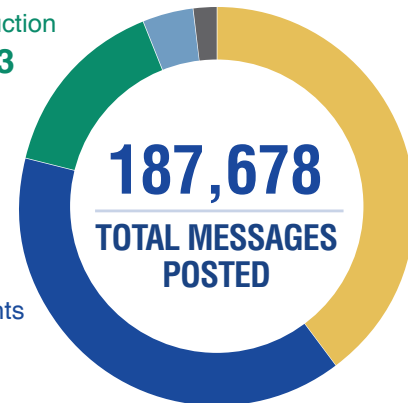
Vehicle Alerts

9,219

Other Agency Incidents

3,448

Construction
38,113



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, the MacArthur Causeway, and US 1 in Monroe County.

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RISC Activations

61 min*

Arrival Time

112 min*

Travel Lane Clearance Time

210 min*

Total Incident Clearance Time

*These numbers are an average

LANE BLOCKAGE EVENTS & AVERAGE RESPONSE

** The figures presented are based only on travel time blockage and events not detected by a Road Ranger.

I-95

Including GGI

751
Events

11:32 min
Avg. Response Time

I-75

41
Events

14:17 min
Avg. Response Time

SR 826

524
Events

11:51 min
Avg. Response Time

I-195

64
Events

12:51 min
Avg. Response Time

95 Express

338
Events

11:15 min
Avg. Response Time

75 Express

9
Events

16:03 min
Avg. Response Time

Palmetto Express

79
Events

14:06 min
Avg. Response Time

I-395

85
Events

13:56 min
Avg. Response Time

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