

**Florida Department of Transportation District Six** *Transportation Systems Management & Operations* 1001 NW 111th Ave, Miami, FL 33172 (305) 470-5757 • SunGuide.info



# 95 Corridor Traffic Incident Management (TIM) Team Meeting February 19, 2021

**FDOT District Six** 



#### Florida Department of Transportation District Six

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#### Transportation Management Center (TMC)



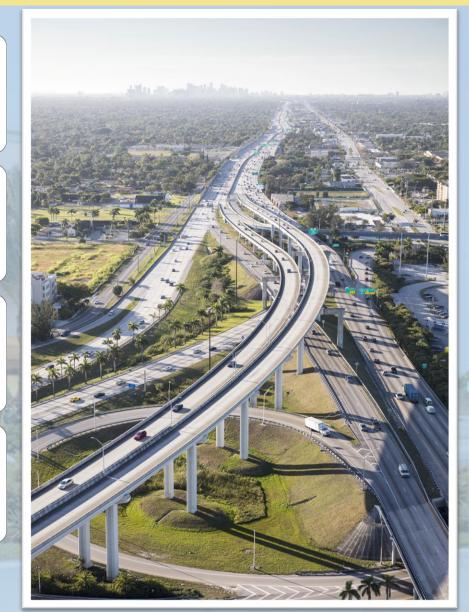
#### Traffic Incident Management (TIM)



Road Rangers/ Incident Response Vehicle



Rapid Incident Scene Clearance (RISC)









#### Pandemic

- Pandemic Response Action Plan
- Workplace Readiness Plan
- Virtual Meetings
- Personal Protective Equipment
- Food Distribution Centers

#### **Significant Events**

- VIP Motorcades
- Civil Unrest/Protests
- Storm Prep





## **VIP Motorcades**















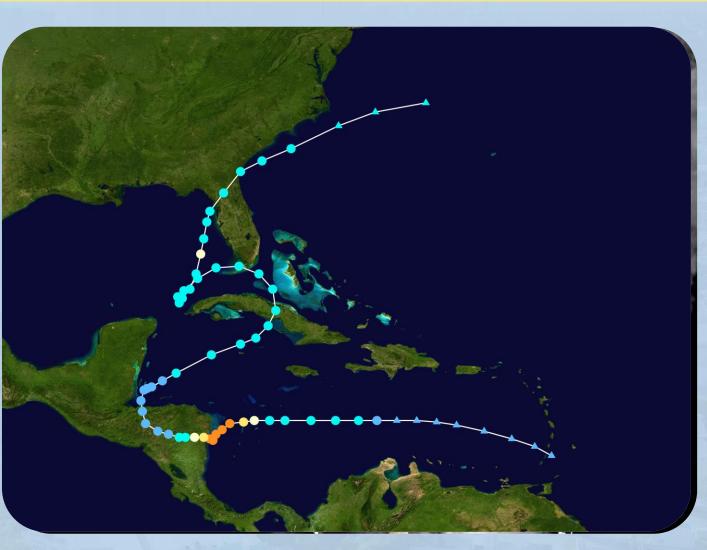




#### **Hurricane Isaias Tropical Storm Eta**

- Hurricane Response Action Plan
- State and Local EOC
- Regional TMC Coordination
- Port Miami Tunnel
- Incident Management Resources







**Food Distribution Centers** 



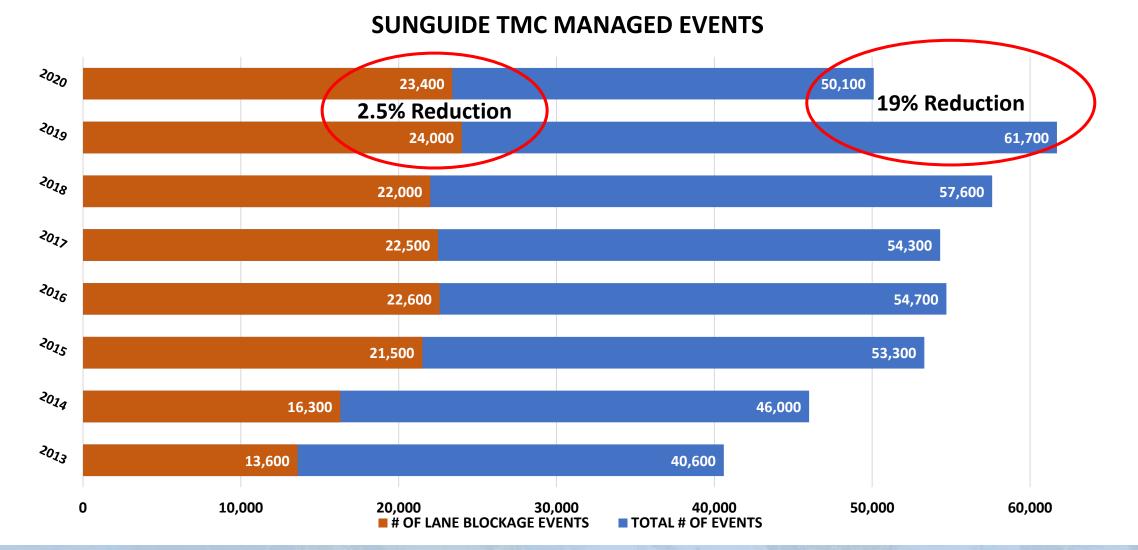
#### Golden Glades Interchange Park & Ride

# Royal Oaks Park





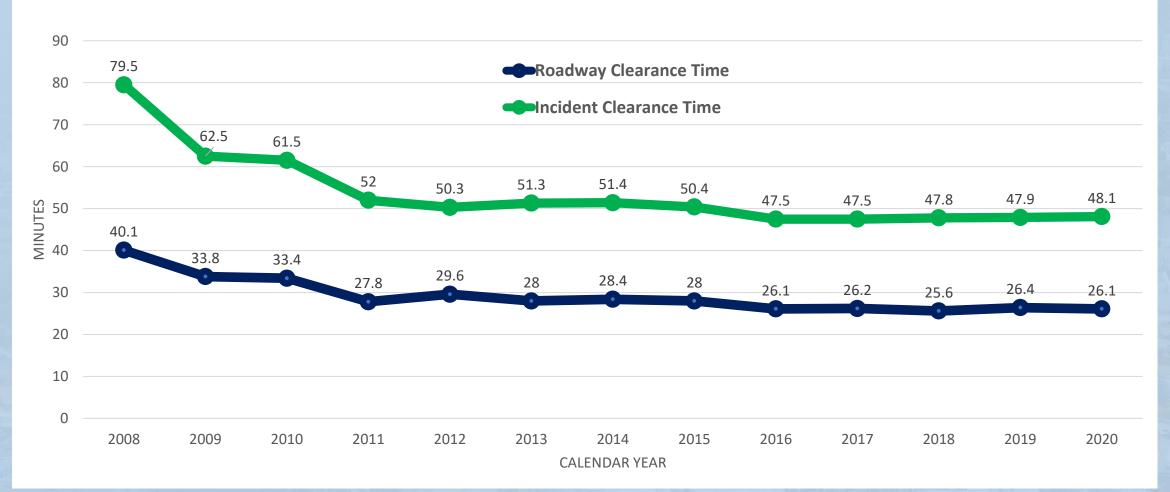


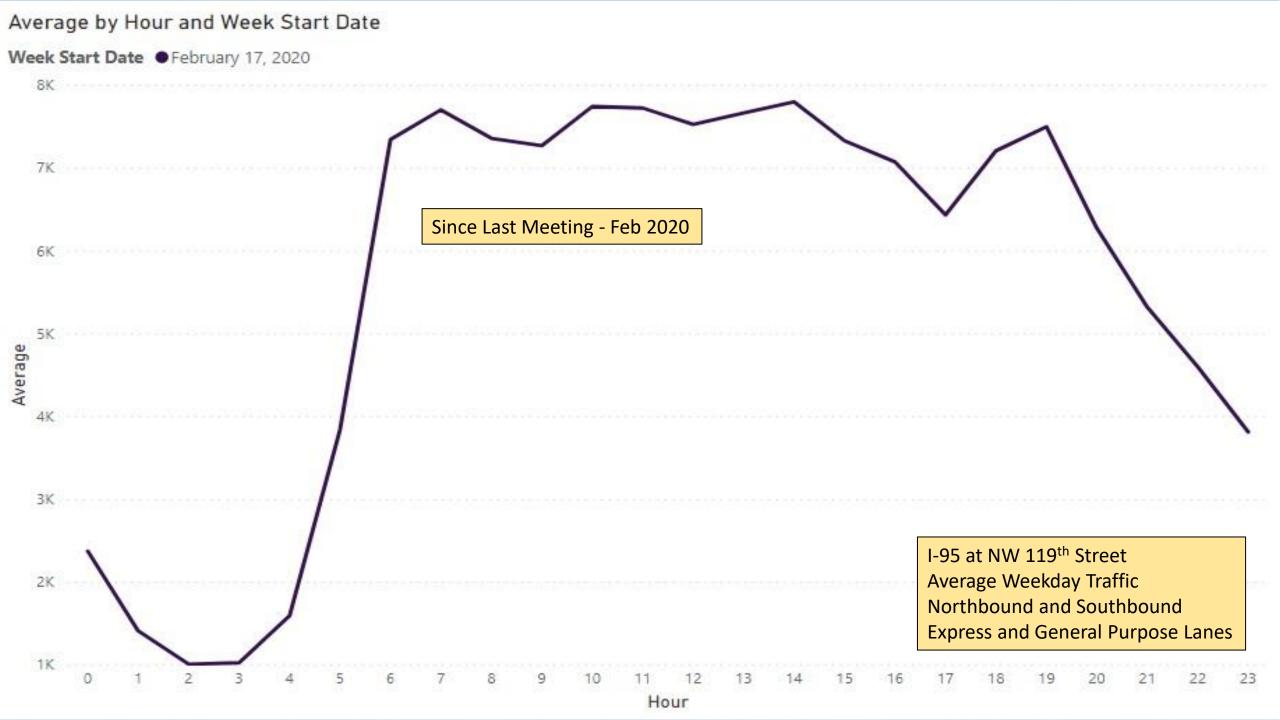






#### **DISTRICTWIDE CLEARANCE TIMES**



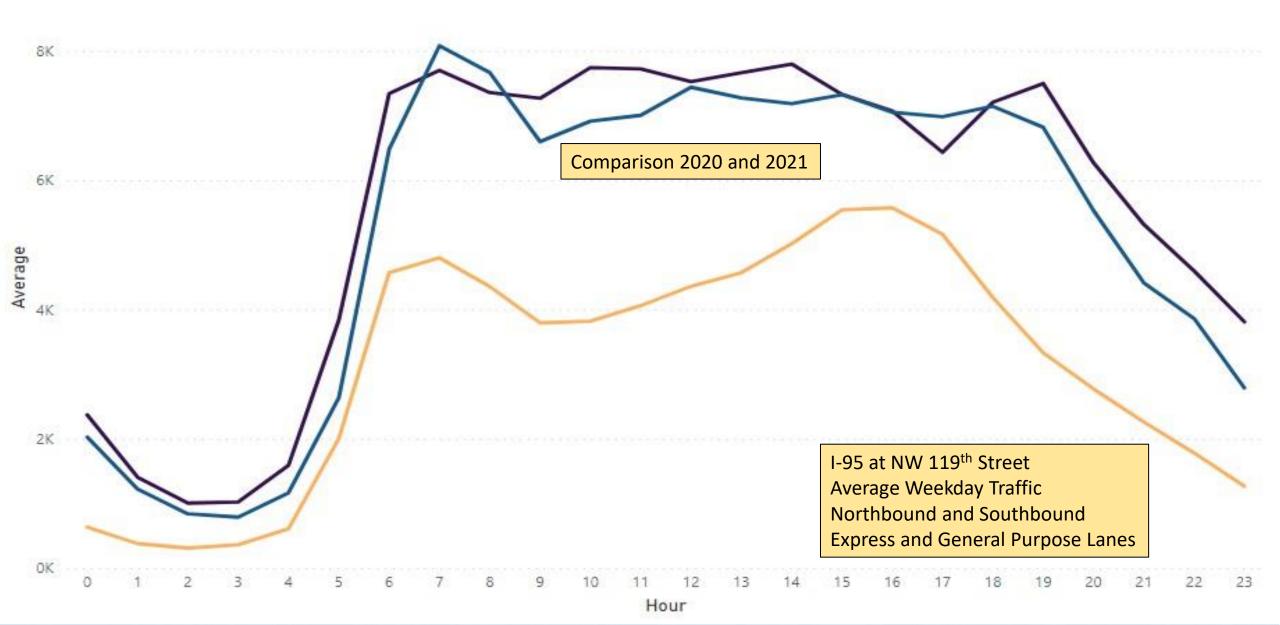


#### Average by Hour and Week Start Date Week Start Date ● February 17, 2020 ● April 6, 2020 8K 38% 6K 20% Average 4K Lowest Volume 2K I-95 at NW 119<sup>th</sup> Street Average Weekday Traffic Northbound and Southbound Express and General Purpose Lanes 0K 9 10 11 12 13 14 15 18 23 0 з 5 8 16 17 19 20 21 22 2

Hour

#### Average by Hour and Week Start Date

Week Start Date ● February 17, 2020 ● April 6, 2020 ● January 25, 2021







#### **95 Express**

- Hard Closures
  - FHP Hireback
  - FDOT IRV Operator
  - Warning Gates
- Staging Areas
  - GGI Park & Ride West Lot
  - NW 8<sup>th</sup> Street
- Tubular Markers







#### **Construction Coordination**

- Golden Glades Multimodal
  Transportation Facility
  - Incident Management Staging
  - Zero I-95 Closures
  - 95 Express Coordination
- I-395/SR 836/I-95 Design Build
  - DMS Notifications
  - Road Ranger Coordination
  - Nightly Closures
  - Incident Management Staging







# **Connected Incident Response Vehicle Technology**

- Pilot Project
- Increase Responder Safety
- Incident Response Vehicle (IRV) Fleet
- GPS Device Mounted on Arrow Boards
- Synced with Arrow Board Functions
- Integrated into WAZE Application











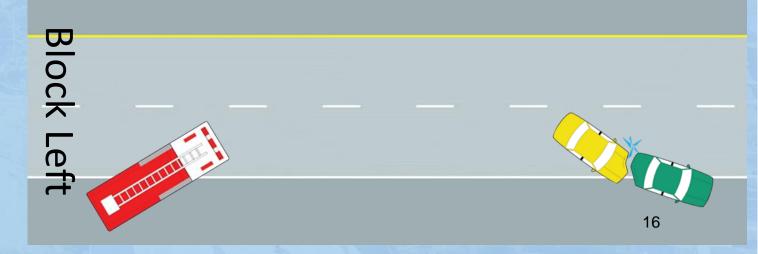
# District Six TIM Responder Safety Course

#### **Updates**

- District Six Webinar Trainings
- Register on SunGuide.info
- www.nhi.fhwa.dot.gov
- Dec 2020 55 Responders
- Secondary Crashes
  Responder's Safety

# **Virtual TIM Safety Courses**

- March 2021
- June 2021
- Sept 2021







# Responder's Site SunGuide.info

- First Responders and Stakeholders to View Traffic Camera Images
- Provides Up to 4 Camera Images
- Future Enhancements
  - Improved Graphic User Interface
  - o Streaming Video

#### Florida 511 Streaming Video fl511.com











### **IM Traffic Diversion Routes**

- Major Incidents
- Full Closure
- Discuss, Distribute, and Coordinate
  - FHP Troop E
  - Fire Rescue
  - IRV Operators
  - Road Rangers
  - Asset Maintenance
- sunguide.info TIM Page







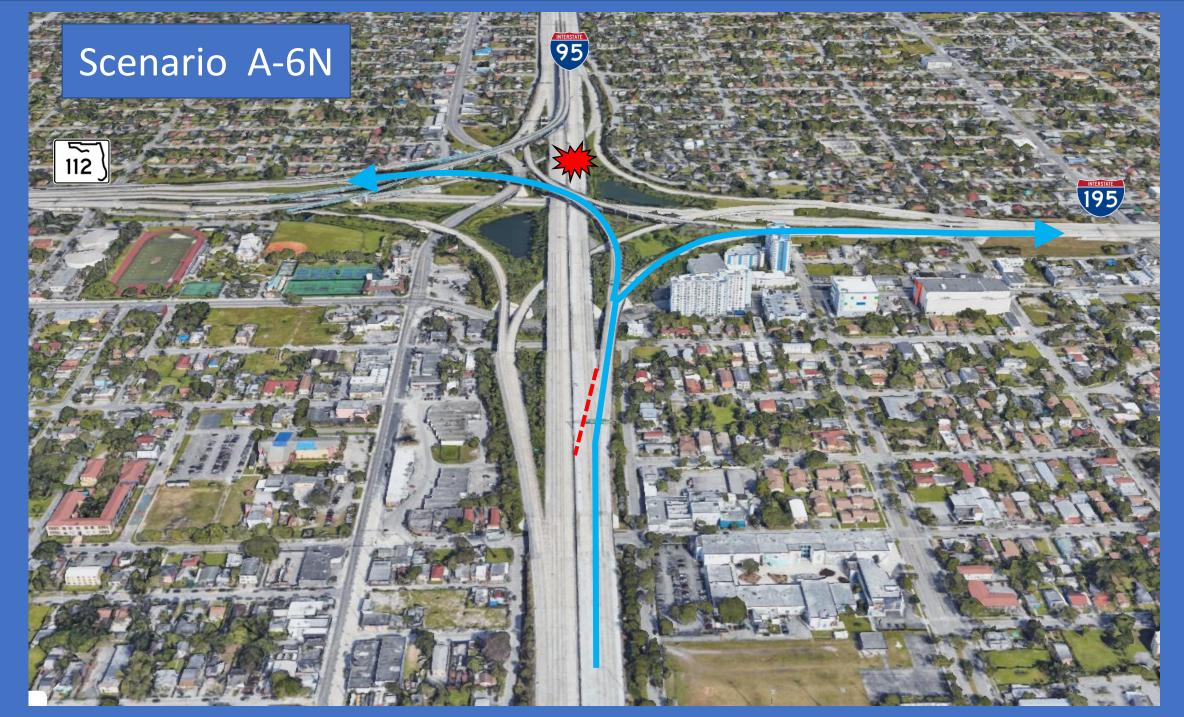
**Traffic Diversion Route** 



# I-95ScenarioCode: A-6NLocation:<br/>I-95 NB at SR 112Description:<br/>Significant event is detected<br/>on I-95 NB at SR 112 which<br/>results with all lanes closed.

#### Procedures

- 1. Close I-95 NB mainline.
- 2. Post applicable DMS; post FLATIS message, and Email (RPG).
- 3. Notify Central Office as well as additional proper notifications and document all calls in General Log/SunGuide Software.
- 4. Request assistance from asset-maintenance for long-term MOT.
- 5. Monitor the event with CCTV and/or Road Ranger on scene.





# **Road Rangers/IRV**



#### **Incident Management**

- Pandemic Challenges
- Road Ranger Weekly Meetings
- Transporting Motorists
- Complimentary Water
- Extra Breaks for Hand Washing

- Adequate PPE
- Responder Interaction





# **Road Rangers/IRV**



## **Heavy Duty Activations**

- 2020 Calendar Year
  - 146 Activations
  - 53 Minutes Avg. Clearance

## **IRV Operators**

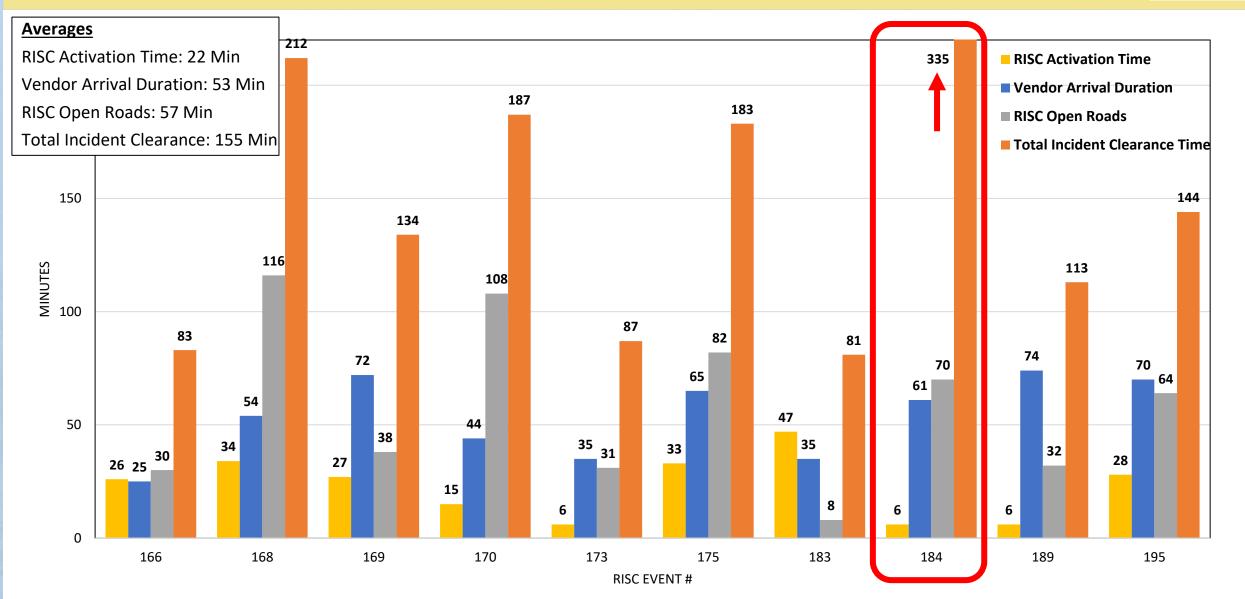
- 3 IRV Operators Per Shift
  - 75 Express
  - Palmetto Express
  - o 95 Express
    - 1 additional IRV for PM Peak





# **RISC 2020 EVENTS**











#### **Incident Details**

- Friday, August 7, 2020, 2:30AM
- I-95 Southbound at GGI
- Overturned Tractor-Trailer
- Lost Load of Cornmeal
- Live ITS Cabinet Impacted

#### **Responders**

FHP, Kauff's Towing, MDFR, DBI Services, TransCore

















