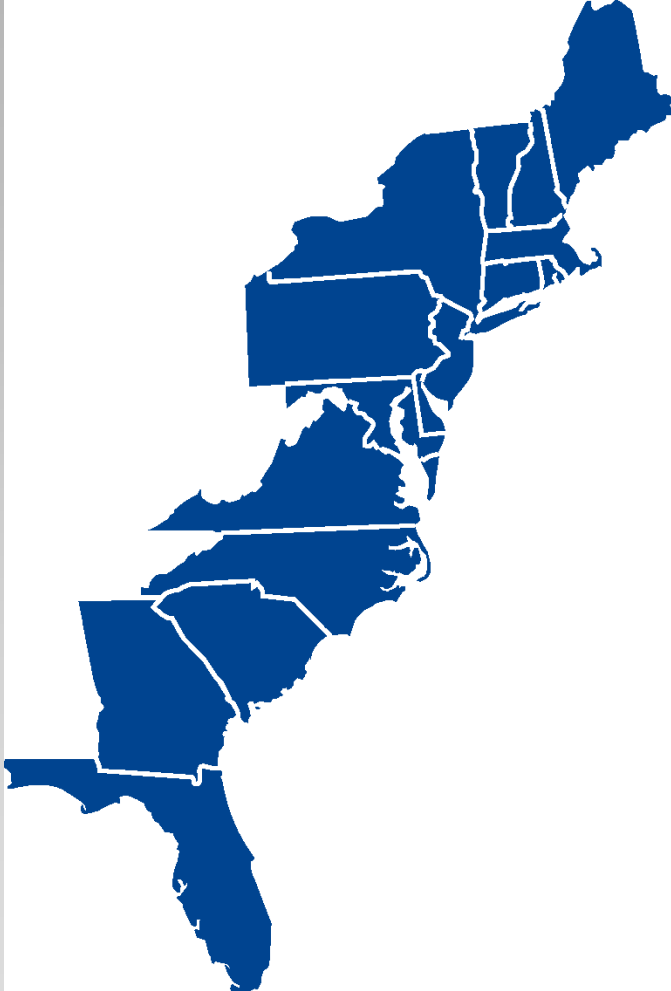


I-95 Corridor Coalition Southern Traffic Incident eXchange Program



I-95 Corridor Coalition

www.i95coalition.org



- **A partnership of transportation agencies**
- **A successful model for interagency cooperation and coordination since the early 1990's**
- **Not only for agencies with the I-95 Corridor in their jurisdiction!**
- **Tom Martin - Operations Program Coordinator**

The STIX Program

- Implemented April 1, 2008.
- The Southern Traffic Incident eXchange (STIX) Program developed interstate incident notification, information sharing, and inter-jurisdictional / inter-disciplinary coordination.
- STIX exchanges information between Florida, South Carolina, North Carolina and Georgia only for lane-closing incidents, planned special events and/or major emergencies with state/regional impact. And Now Tennessee.
- Current communication/sharing is via phone and email.

“Home” of the Southern Exchange Program

- The Atlanta NaviGator TMC is the central location where major incident information is collected and distributed throughout the Southern Region.



STIX Stakeholders

- Florida
 - Broward County
 - Fort Meyers (Planned)
 - Jacksonville
 - Manatee County
 - Miami
 - Orlando
 - Palm Beach
 - Pensacola (Planned)
 - Tallahassee (Planned)
 - Tampa
 - Turnpike (Pompano)
 - Turnpike (Turkey Lake)
- Georgia
 - Atlanta (COMMUNICATION HUB)
 - Macon
 - Valdosta
- North Carolina
 - Raleigh
 - Asheville
 - Charlotte
 - Clyde
 - Greensboro
- South Carolina
 - Columbia
 - Charleston
 - Greenville
 - Myrtle Beach
 - Rock Hill



Operational Protocols

Reporting Incidents to STIX / NaviGator

It is imperative that only incidents of regional importance are reported to NaviGator.

Incidents, events and emergencies to be reported to NaviGator:

- Lane-closing incidents in proximity (50 miles-an-hour Rule) to a state/regional line.
- Planned special events that will impact traffic across state/regional line.
- Major emergency that will impact traffic across regional/state line.

50 mile-an-hour Rule

Incidents should be announced to motorists on the affected route(s) 50 miles from the scene for each hour of incident duration. For example, an incident with estimated duration of two hours should have alerts extending 100 miles upstream of the scene, and also downstream if congestion develops as a result of rubber-necking. A calculator is included on the back of this page.

To report these significant incidents, contact NaviGator:

Telephone: 1-877-HWY-STIX (877-499-7849)

E-mail: STIX@dot.ga.gov

FOR ALL OTHER INCIDENTS, NOTIFICATION NOT REQUIRED!

Incident Reporting Form

- Form to assist in easily reporting incidents.
- Includes drop down menus, clickable fields and fill-boxes to quickly input incident information.
- Convenience email button transmits report instantaneously to stix@dot.ga.gov.
- Incident updates can be entered on the form in boxes 3-5 as they arise and clicking on “send email” again.

Email to STIX **Print**

SOUTHERN TRAFFIC INCIDENT EXCHANGE (STIX)
STAKEHOLDER REPORTING FORM
PHONE: 1-877-HWY-STIX (1-877-495-7845)

1. INCIDENT INFORMATION FORM

STATE: North Carolina South Carolina Georgia Florida Other

ROADWAY NAME AND/OR NUMBER: EXIT # OR MILE POST: (Example: 70A)

DATE OF INCIDENT (mm/dd/yyyy): TIME OF INCIDENT:

INCIDENT DESCRIPTION:

DIRECTION OF CLOSED OR AFFECTED MAINLINE ROAD: NB SB WB Both ROADWAY TYPE: Interstate US or State Route Other

INCIDENT TYPE: Highway Emergency Catastrophic Event IMPACT LEVEL: Level II Level III
Planned Special Event Other

2. INITIAL DECLARATION

REPORTED BY: (name) EXPECTED DURATION: (If greater than 2 hours)

(agency)

(phone number or email address) TIME REPORTED TO STIX:

REMARKS: NUMBER OF LANES AFFECTED:

3. STIX ACTIVATION UPDATE 1

UPDATED BY: (name) Tab AGENCY:

TIME: NUMBER OF LANES AFFECTED:

ESTIMATED INCIDENT CLEARANCE TIME:

ACTION TAKEN (Message Posted, Detour, 511 Message, etc)

4. STIX ACTIVATION UPDATE 2

UPDATED BY: (name) AGENCY:

TIME: NUMBER OF LANES AFFECTED:

ESTIMATED INCIDENT CLEARANCE TIME:

ACTION TAKEN (Message Posted, Detour, 511 Message, etc)

5. STIX ACTIVATION UPDATE 3

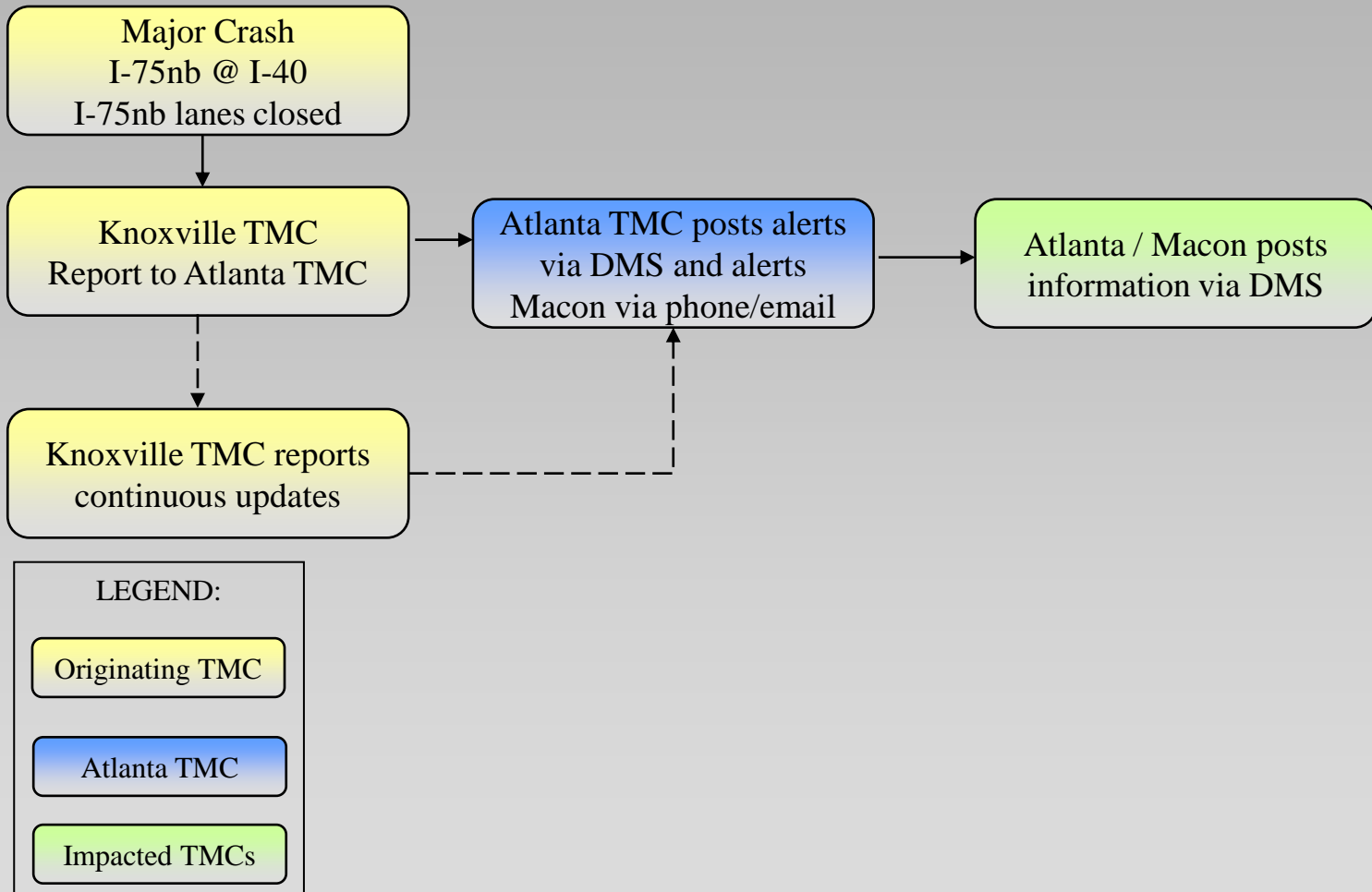
UPDATED BY: (name) AGENCY:

TIME: NUMBER OF LANES AFFECTED:

ESTIMATED INCIDENT CLEARANCE TIME:

ACTION TAKEN (Message Posted, Detour, 511 Message, etc)

STIX Example Activation



State Contacts

- Stakeholder Matrix – Database used by the NaviGator TMC to make incident notifications.
 - Make sure to notify STIX contacts when there are any changes to personnel or contact information.

Future of STIX

- STIX events and updates through NaviGator II
- Include other states.

Questions





Gary Millsaps

g.millsaps@delcan.com

(404) 320-1776

Project Information:

<http://www.i95coalition.org/>