



ALABAMA 911 BOARD

May 10, 2022
Talk About It Tuesday!

Introduction & Contact Information

Michelle Peel

Program Coordinator for the Alabama 9-1-1 Board

Email: michelle@al911board.com

Phone: 334-440-7911

Phillip R. Day, P.E.

Assistant Region TSM&O Engineer

ALDOT North Region

Email: dayp@dot.state.al.us

Direct Line: 256-505-4917

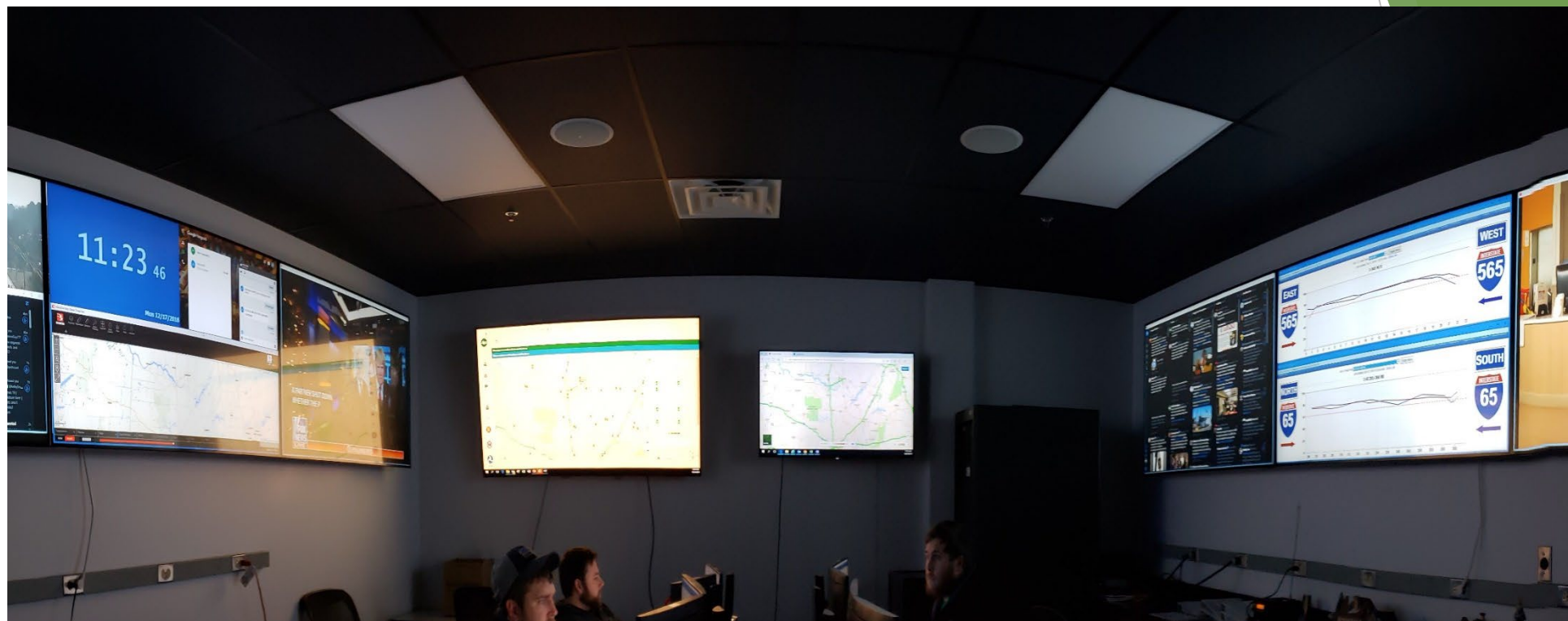


Agenda

May 10, 2022

- **ALDOT Traffic Management Centers**





ALDOT's North Region Traffic Management Center

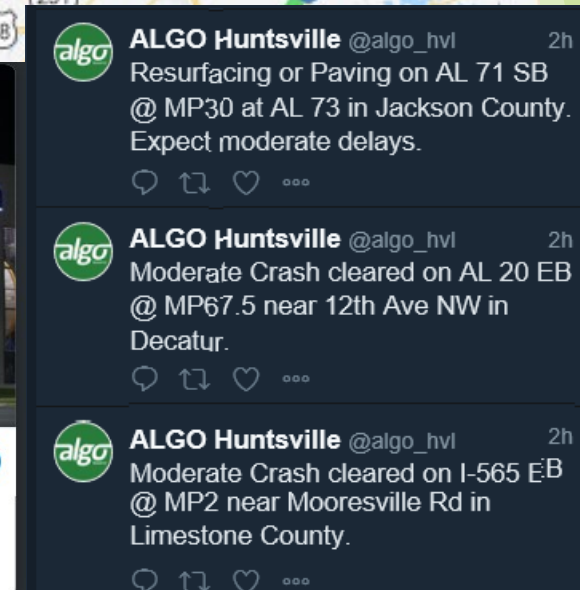
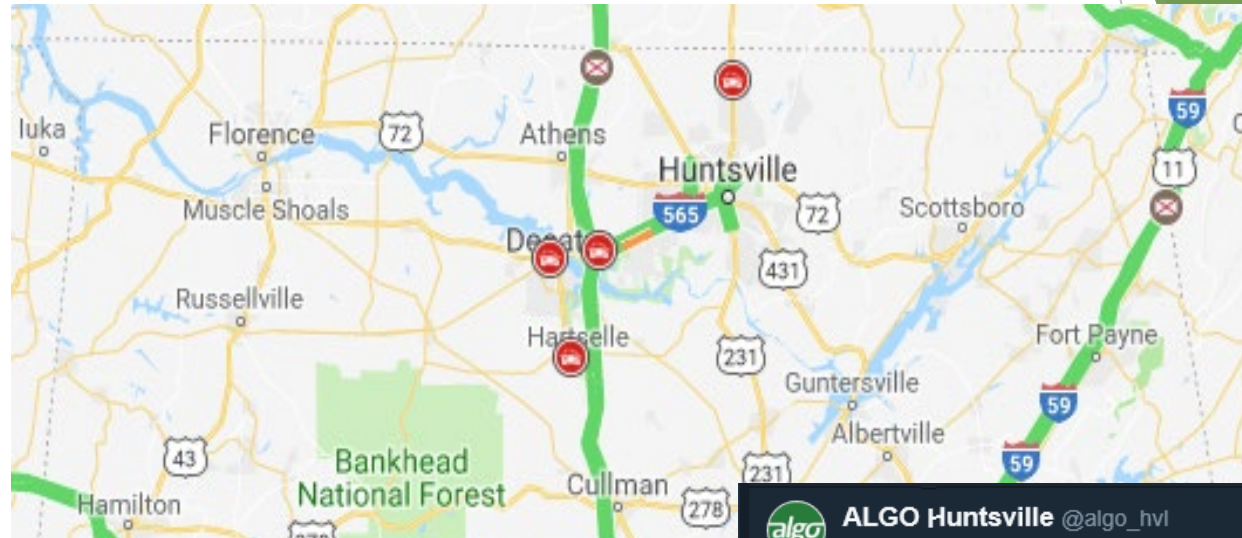


Huntsville Region Traffic Management Center



Resources used to manage and monitor

- ▶ Cameras
- ▶ Social Media
- ▶ Media Outlets
- ▶ Speed Data
- ▶ CAD Systems
- ▶ Radio / Scanners



Algo ATMS

(Advanced Traffic Management System)

Required Information

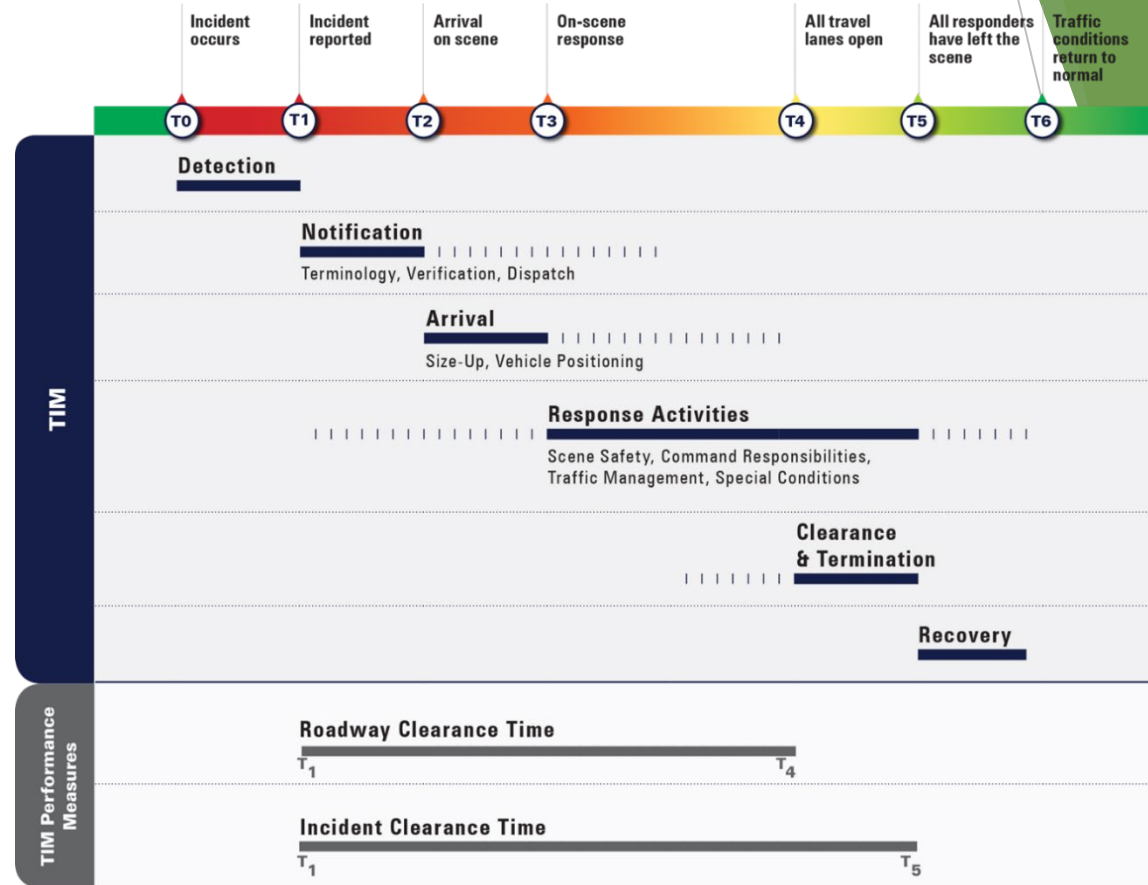
- ▶ What is it?
- ▶ Where is it / Direction?
- ▶ How many vehicles and type?
- ▶ What lanes are affected?
- ▶ Will EMS be responding?
- ▶ What is the damage to ALDOT property?
- ▶ Does ALDOT need to respond or be notified?

The screenshot displays the Algo ATMS software interface, which is used for managing traffic incidents. The interface is divided into several sections:

- Event Details:** A form at the top left for entering event information. Fields include Agency (ALDOT), Detection (Operator-detected), Type (Accident), Subtype (Crash), and Severity (Low). There are also checkboxes for Lane Blockage and Divert.
- Notes:** A section for recording notes, with tabs for Location, Duration, Damage, Responders, and Details.
- Vehicles:** A section for recording vehicle information, including Type, Number, and Total Vehicles Involved (0).
- People:** A section for recording personnel information, including Name and ID.
- Property:** A section for recording property damage, including Glass, Pavement, and Tires.
- Status:** A section for recording the status of the event, including Reported, Confirmed, Dispatched, Response On Scene, Roadway Cleared, Incident Cleared, and Terminated.
- Map:** A large map showing the location of the event. The map is overlaid with a grid and various markers, including orange cones and black triangles. The map shows major roads and landmarks, such as the William B. Bankhead National Forest and the Redstone Arsenal.
- Responder Status:** A table at the bottom right showing the status of responders. The table has columns for Responder, Arrive, and Depart. Responders listed include Coroner, Tow, Police, HazMat, Fire, and Ambulance.

RTMC Operations Functions

- ▶ Traveler Information Dissemination
- ▶ Traffic Incident Management
- ▶ Congestion Management
- ▶ Special Events Management
- ▶ Emergency Management
- ▶ Records Management



Alabama Service & Assistance Patrol Program (ASAP)

- ASAP Functions
 - Traffic Control
 - Changing flat tires
 - Jump starting vehicles
 - Providing water for over heated vehicles
 - Providing limited gas
 - & MORE!!
- *Currently the North Region has 1 ASAP Truck running 2 shifts Monday thru Friday primarily on I565 in Huntsville.*

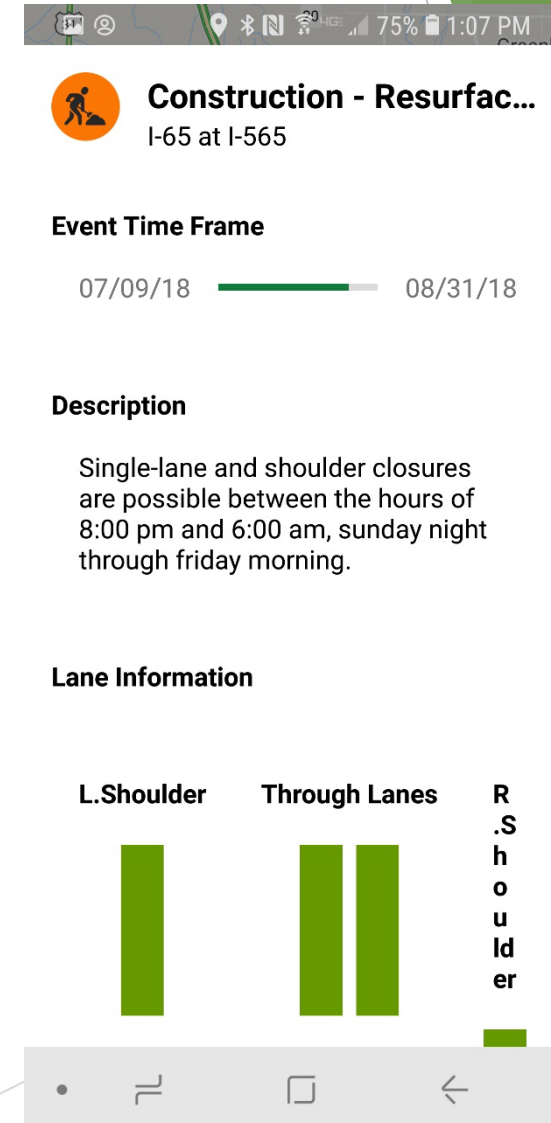
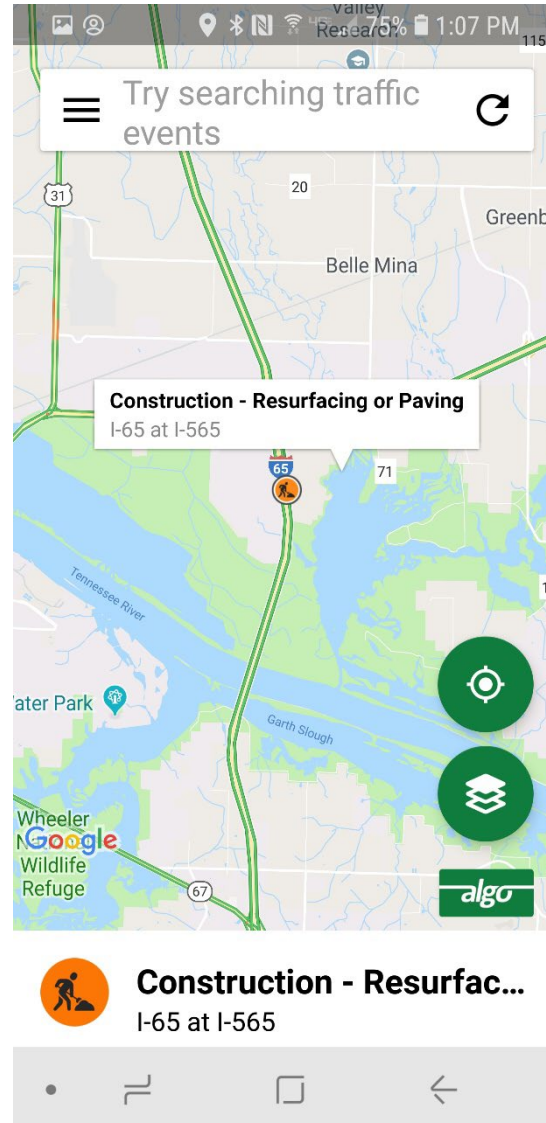
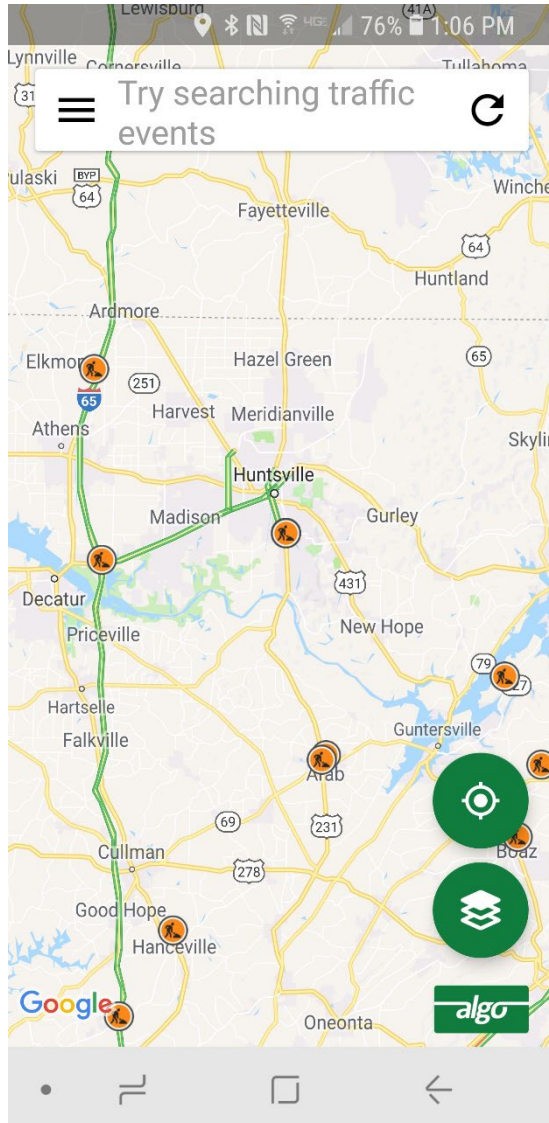


Algo Traffic - Public Interface for Traffic Information

Directly managed by the regional traffic management centers

The screenshot displays the ALGO Traffic public interface in a web browser. The browser's address bar shows the URL <https://algotraffic.com>. The page features a green header with the text "There are no Amber Alerts at this time". Below the header is a map of Alabama with traffic data overlays, including a green line indicating a route and various colored markers. The left sidebar contains the ALGO Traffic logo and a menu with options: Map, Cameras, Amber Alerts, Feedback, Documents, External Links, and Twitter. The right sidebar includes a "Quick Zoom" section, "Available Layers" (Cameras, Construction, Incidents, Accidents, Auto Refresh, Traffic Speeds), a search bar, and a "Construction" list with items like "Slope Repair AL 10", "Resurfacing or Paving AL 10", "Drainage Improvements AL 117", "Resurfacing or Paving AL 130", "Resurfacing or Paving AL 133", "Resurfacing or Paving AL 134", "Resurfacing or Paving AL 14", and "Bridge Repair / Inspection". The footer contains logos for sponsors (ALDOT, ALEA, FMCSA), copyright information for ALGO Traffic (2018), and a note that the interface was created by The Alabama Department of Transportation.

Algo Traffic - Mobile Application for iOS and Android



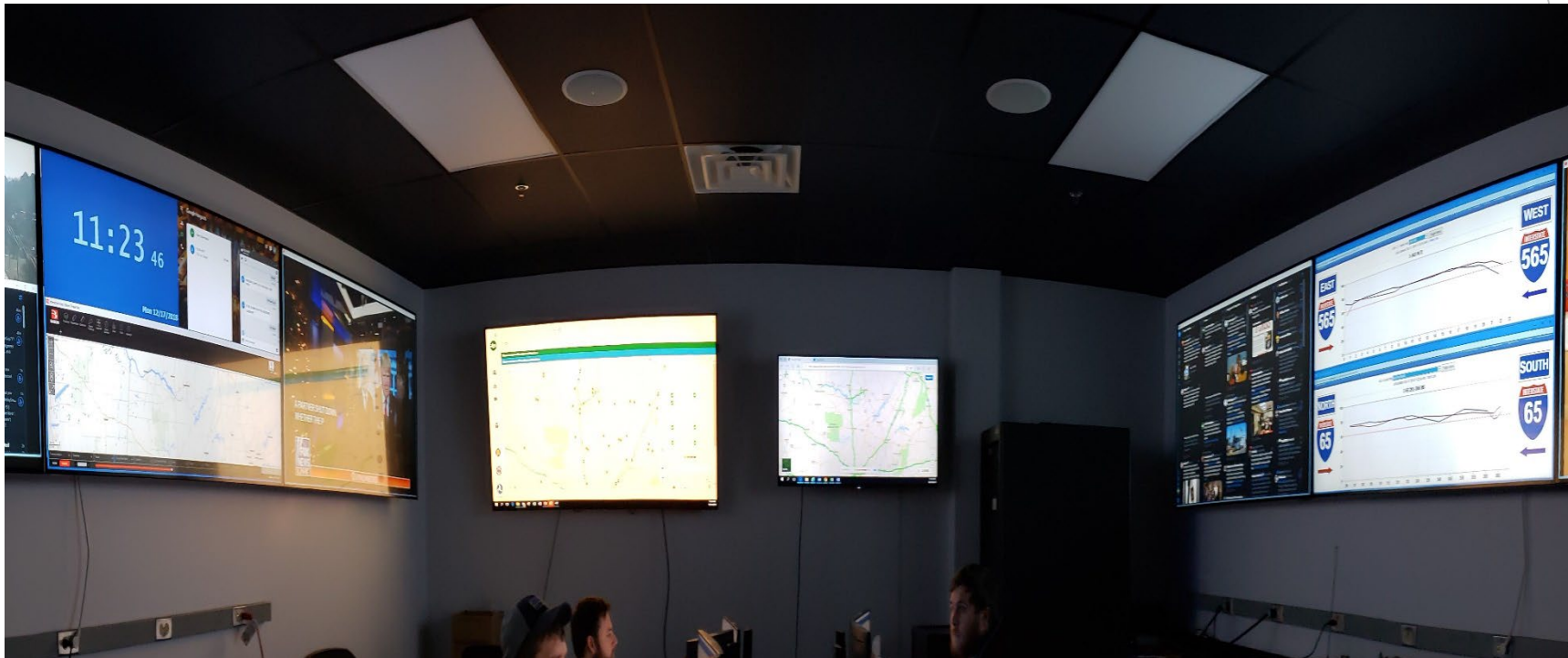
Thanks for your Help!



Cullman County 911
DeKalb County 911
Lauderdale County 911
Lawrence County 911
Jackson County 911
Cherokee 911

North Region Traffic Management Center

- ▶ Hours of Operation
 - TMC Operation: 6A-10P Mon-Fri
 - 7A-7P Saturday & Sunday
 - TMC Number: (256)505-4926
 - Point of Contact: Glenn Taylor (256)755-0455



- ▶ **East Central Region**
- ▶ TMC Manager – Kelly Morgan
- ▶ TMC Number – (205) 251-1397

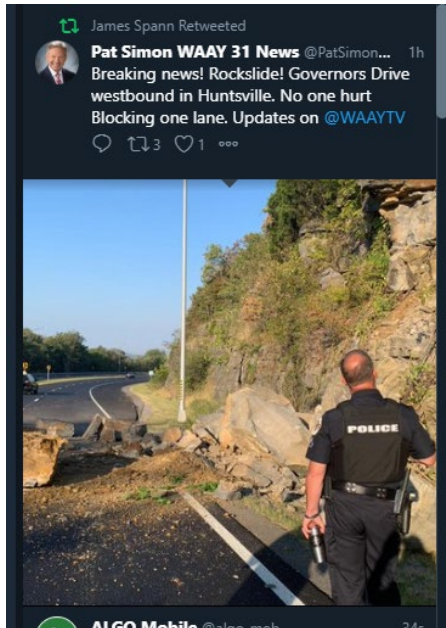
- ▶ **West Central Region**
- ▶ TMC Manager – Ken Colvert
- ▶ TMC Number – (205) 348-5198

- ▶ **South East Region**
- ▶ TMC Manager – Scott Harris
- ▶ TMC Number – (334) 832-1779

- ▶ **South West Region**
- ▶ TMC Manager – Nick Hunter
- ▶ TMC Number – (251) 432-4204



Pictures of local events where the Huntsville TMC provided information to the traveling public.



Questions

Michelle Peel

**Program Coordinator for the Alabama
9-1-1 Board**

Email: michelle@al911board.com

Phone: 334.440.7911

Phillip R. Day, P.E.

**Assistant Region TSM&O Engineer
ALDOT North Region**

Email: dayp@dot.state.al.us

Direct Line: 256-505-4917

