Four Partners Working Toward Common Solutions

- State of Texas
- Harris County
- City of Houston
- METRO

Greater Houston Transportation and Emergency Management Center
Houston TranStar
Greater Houston Transportation and Emergency Management Center

A Transportation Cooperative

Not an Authority
Executive Committee

Director of Public InfraStructure
District Engineer
President & CEO
Director of Public Works

Harris County
TxDOT
METRO District
City of Houston

Leadership Team

Manager Traffic & Transportation Group
Emergency Management Coordinator
Executive Liaison
Director of Transportation Operations
Chief of Police
Deputy Director of Public Works

Harris County
Harris County
Harris County
TxDOT
METRO
City of Houston

Agency Managers

Emergency Mgmt. Deputy Coordinator
Traffic Management & Operations, P.E.
Manager, Transportation Mgmt. Systems
Manager, Priority Corridor Program
Captain, TranStar Division
Manager, Transportation Mgmt. Systems
Deputy Assistant Director, Traffic
Information Resources Administrator

Harris County
Harris County
TxDOT
TxDOT
METRO
METRO
City of Houston
TSIS
Executive Committee

Director of Public InfraStructure
District Engineer
President & CEO
Director of Public Works

Harris County
TxDOT
METRO District
City of Houston

Leadership Team

Manager Traffic & Transportation Group
Emergency Management Coordinator
Executive Liaison
Director of Transportation Operations
Chief of Police
Deputy Director of Public Works

Harris County
Harris County
Harris County
TxDOT
METRO
City of Houston

Agency Managers

Emergency Mgmt. Deputy Coordinator
Traffic Management & Operations, P.E.
Manager, Transportation Mgmt. Systems
Manager, Priority Corridor Program
Captain, TranStar Division
Manager, Transportation Mgmt. Systems
Deputy Assistant Director, Traffic
Information Resources Administrator

Harris County
Harris County
TxDOT
TxDOT
METRO
METRO
City of Houston
TSIS
Getting Started

**Mission**
Strong Advocate
Resource Inventory
Scope
Structure
Houston TranStar
Greater Houston Transportation and Emergency Management Center

Mission:
Transportation Management
Emergency Management
Getting Started

Mission

Strong Advocate

Resource Inventory

Scope

Structure
Getting Started

Mission
Strong Advocate
Resources Inventory
Scope
Structure
Resources Inventory

* Helps Defines Scope
* Should Involve Agency Personnel
* A Part of Team Building
Getting Started

Mission
Strong Advocate
Resources Inventory
Scope
Structure
Scope

Activities of Each Agency

vs.

Activities That Can be Leveraged

Yours, Mine, & Ours
Fiber Communications Network

Combined Fiber

Legend
- Emergency Centers
- Major Roads
- Key Map Page Grid
- Harris County Boundary
- City of Houston Fiber Loop
- METRO Wreline 2004 Fiber
- METRO CMAQ Fiber

Harris County Fiber Status
- Existing
- CMAQ 2
- CMAQ 3

Texas Department of Transportation Fiber Status
- Under Construction
- Existing
- Planned
- Planned Under Design
Transportation Control Room
FTM, Bus & Rail, Police, Towing, Media
With Hurricane Rita, our concept of regional traffic management serving the urban environment of the 13-county MPO region went:

From an area of 1,729 square miles to 12,789 square miles

From a population of 3,886,207 to 5,678,616
Police Dispatch
Traffic Surveillance
Special Event Management
Getting Started

Mission
Strong Advocate
Resources Inventory
Scope
Structure
Structure

* Taxing Authority
* Metropolitan Planning Organization
* Regional Operations Organization
* Non-Profit Support Office
Emergency Management

- Hurricanes
- Tornadoes
- Floods
- Terrorist Activities
Plant Explosions
Mall Collapse
Flood Rescue
Flood Recovery
Recovery Resources
Video Feeds to:

Channel 2  (NBC)  Metro Traffic Networks
Channel 11 (CBS)  Mobility Networks
Channel 13 (ABC)  Channel 45 (Univision)
Channel 26 (FOX)
Getting Started

Mission
Strong Advocate
Resources Inventory
Scope
Structure
Greater Houston Transportation and Emergency Management Center

Many Partners Working Toward Common Solutions
Contact Information

John R. Whaley, P.E.
Director - Houston TranStar
713-881-3000
JWHALEY@houstontranstar.org