

OPERATIONS TASK FORCE UPDATE

Background

The Operations Task Force is responsible for the development of a conceptual regional plan for traffic operations projects. The task force will develop guidelines for determining the project readiness of transportation operations projects. Using these established guidelines, the task force will be involved in TIP project selection to better incorporate a regionally developed traffic operations system.

Current Situation

Currently, the Operations Task Force has taken on the task of updating the region's intelligent transportation system (ITS) architecture. The process involves the development of an inventory of all ITS-related systems in the region, which includes the owners of these systems, the traffic management activities the systems address, the interconnections with other internal and external systems, and the type of information passed between systems. The end result will be a blueprint of how the region's systems communicate with each other and a guide to how to possibly improve on these systems for the future.

The Task Force also continues to serve as a regional traffic operations forum, where practitioners can discuss equipment, implementation practices, and new technologies for consideration. With the upcoming transfer of signals by TxDOT in 2011 to several of our region's communities reaching 50,000 in population, this group can serve as a resource for best practices for these communities.

Action Requested

For information only