



Florida Department of Transportation Research Analysis of Corridor Management Practices on Selected Critical Strategic Intermodal System Facilities BD544-33 (8/07)

The Florida Strategic Intermodal System (SIS) is a high-priority transportation network that serves the state and southeast US. The Florida Intrastate Highway System (FIHS), as part of SIS, has a primary goal of developing a system of limited-access highways that will enhance transportation flow within the state.

FDOT knows that the state's transportation plans can have an impact on communities along the SIS and FIHS networks. Establishing a corridor management practices guide would enhance state and local coordination in managing development and access along these important highways. FDOT contracted the Center for Urban Transportation Research (CUTR) at the University of South Florida to



SR 26 in downtown Newberry

study current corridor management practices and develop strategies to improve state and local coordination.

CUTR researchers selected the State Road 26 corridor west of Gainesville, Fla., for analysis. This area offers examples of how urban/suburban fringe, small town, and rural areas respond to transportation demands. A key issue is the lack of capacity to accommodate new development. The lack of an interconnected local road network creates traffic pressure on SR 26. The communities are now working together to plan an interconnected local road system that would help ease pressure on SR 26.



SR 26 in the Gainesville urban fringe

Based on the study results, CUTR developed a guide for evaluating corridor management policies and practices. The guide will help local planners and FDOT to focus lines of responsibility, work together proactively, and facilitate resolution of access and permitting issues.

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