

3.4.2

Project Impact Assessment

Presenter

Bruce Aquila
Sr. Transportation Consultant
Intergraph Corporation
bruce.aquila@intergraph.com

Co-Presenter

South Carolina DOT needed a method to expedite the project planning process. Included in this was an effective way to present project planning information and gather inputs from agencies. The needs drove SC DOT to devise the Project Screening Tool (PST). The PST web site provides pre-construction information about proposed transportation projects in the early stages of planning. PST provides a way to add and update information about projects, gather comments and other needed documentation from outside agencies about potential impacts the project can have on resources. During project screening agencies provide specific information to identify issues early in the planning process. Identifying these potential effects early can result in modification of project proposals or removal of projects from consideration, ultimately resulting in time and cost savings to the SCDOT project planning process.