

Abstract Submission Form



2010 ITE Western District Annual Meeting

San Francisco, CA
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Paper Title:

The Solano Highways Partnership (SoHIP): A Comprehensive Transportation Roadmap for Solano County, CA

Relevant Session/Topic:

Suggested topic area: Corridor System Management

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Abstract: 250 words maximum. Use 12 point Arial font, single space.

Transportation management in Solano County has recently become a focal point. Interstate 80, the Bay Area's most congested in neighboring counties, runs right through it and has continued to become more congested. While congestion along the County's freeways has not been as extreme as other Bay Area counties, the fact is that traffic levels have been and will continue to rise.

The Solano Transportation Authority, in partnership with Caltrans and the Metropolitan Transportation Commission embarked on a program to identify a comprehensive plan to address the projected congestion along the County's three freeways, I-80, I-680 and I-780, funded through a Statewide Planning Grant. This paper will present the plan - the first of its kind - which provided the County with a comprehensive transportation roadmap that integrated MTC's Freeway Performance Initiative, identified congestion and mitigations, corridor system management, aesthetic impacts and education materials.

The overall plan consisted of four related, yet dissimilar parts. First, the traffic congestion levels were projected and the proposed mitigations identified and prioritized for the short and long-terms. Second, a comprehensive Corridor Level ITS Implementation Plan was prepared for corridor system management, followed by the preparation of Visual Design Guidelines for the freeways and lastly the creation of a public outreach toolbox.

What was very unique about this Plan is that it brought together several different areas of transportation demand management into one package. The topic areas were quite diverse that subcommittees were organized to properly and adequately shape and develop overall Plan.

Abstracts are due by 5:00pm on Monday, January 4, 2010.

e-mail your abstracts to:

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