



# Smart Mobility Framework

## Fact Sheet



**What?** U.S. Environmental Protection Agency (USEPA) and their consultant team provided initial technical assistance to Caltrans to develop a "Smart Mobility Framework" that will evaluate transportation options available in California's urban, suburban, and rural areas. Caltrans' proposal was one of 6 applications that USEPA approved from 67 applications they received nationally in 2007. The Office of Community Planning (OCP) in the Caltrans Division of Transportation Planning (DOTP) is the sponsor of this effort.



**Why?** The "Smart Mobility Framework" will assist with the implementation of multi-modal and sustainable transportation strategies in California. Criteria to be considered in developing this tool will include (but are not limited to): density, design, configuration, connectivity, safety, parking strategies, mixtures of land uses, availability of transit, complete streets (including adequate, integrated bicycle and walking facilities), and open spaces.

**How?** The first phase of this project used technical assistance provided by USEPA to gather and synthesize data from California, other states, regional agencies, and State Departments of Transportation from across the country. The findings were the basis of a September USEPA team visit where Caltrans staff and other professionals discussed a definition and California-based themes on Smart Mobility for use in California. The second phase of the project will use State Planning & Research funds to develop a framework that will assist Caltrans employees in evaluating proposed transportation plans and projects on how well they comply with the principles of Smart Mobility. Future phases of the project will refine the framework so that Caltrans and other agencies can develop effective screening tools based upon this framework to evaluate their plans and projects.

**When?** The first phase of the project is complete. A report summarizing the effort can be viewed at <http://www.dot.ca.gov/hq/tpp/>. An interdisciplinary technical advisory team (TAC) guided the project and reviewed the initial interim products as well as the workshop materials. Caltrans divisions and districts as well as State, regional, and local agencies and organizations participated in the September workshop. USEPA and their consultant team conducted the specific meetings, roundtables, and focused dialogs for the project. The entire project is scheduled for completion by early 2010.

**Products:** A framework of evaluation tools will be provided to develop infrastructure consistent with Smart Mobility principles. Technical assistance with the tools will be available for local and regional agencies as well as for Caltrans plans and projects.

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