



**Vision for California's
Transportation System in 2025**

"California has a safe, sustainable, world-class transportation system for the mobility and accessibility of people, goods, and information through an integrated, multimodal network that is developed through collaboration and achieves a Prosperous Economy, a Quality Environment, and Social Equity."

(Caltrans, California Transportation Plan, April 2006)

One Vision/ One Mission

"Caltrans improves mobility across California"

Strategic Goals

Safety - Provide the safest transportation system in the nation for users and workers

Mobility - Maximize transportation system performance and accessibility

Delivery - Efficiently deliver quality transportation projects and services

Stewardship - Preserve and enhance California's resources and assets

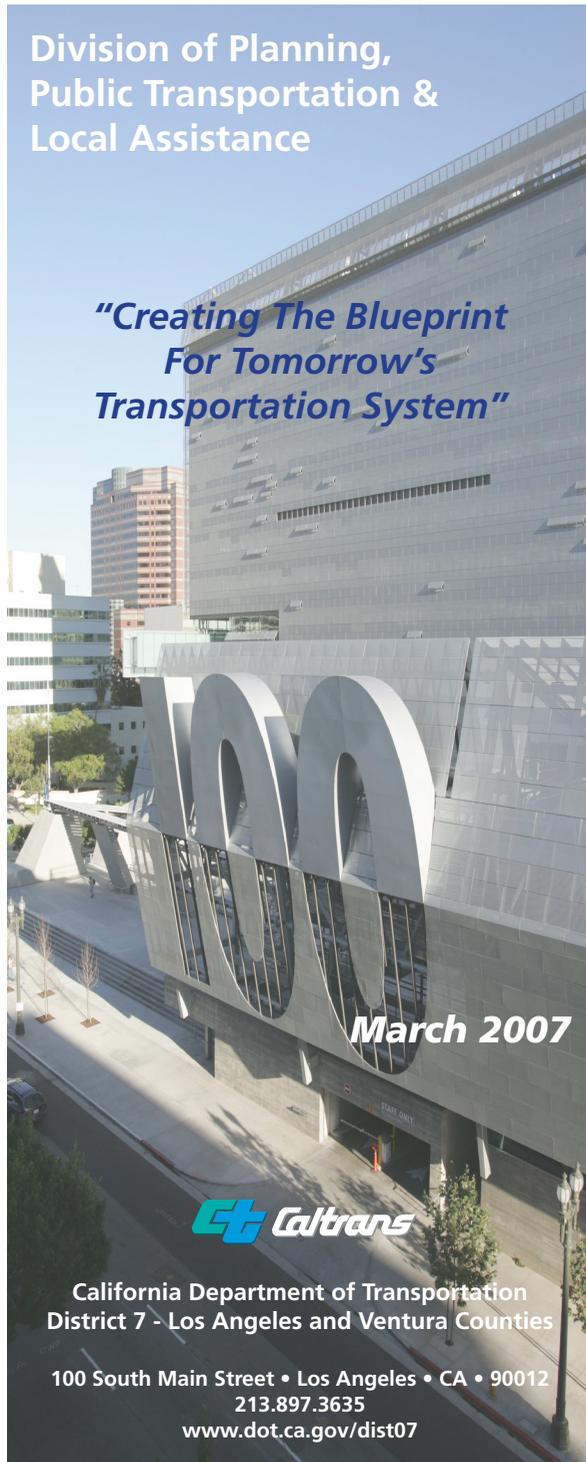
Service - Promote quality service through an excellent workforce

Values

Integrity, Partnership, Customer-Focus, Communication, Empowerment, Commitment, Teamwork, Innovation

District 7 - Los Angeles & Ventura Counties

District Director Doug Failing
 Chief Deputy..... Raja Mitwasi
 Planning/Public Trans. & Local Assist..... Rose Casey
 Program/Project Mgmt. Tad Teferi
 Environmental Planning Ron Kosinski
 Operations.....Frank Quon
 DesignBill Reagan
 Right of Way..... Andrew Nierenberg
 Construction Peter Chan
 Maintenance..... Dan Freeman
 Administration Jim Hammer
 External Affairs.....Deborah Robertson



100 South Main Street • Los Angeles • CA • 90012
 213.897.3635
 www.dot.ca.gov/dist07



Rose Casey
 Deputy District Director
 Planning, Public Transportation &
 Local Assistance

Planning provides the framework for guiding investment decisions to better align and leverage collective resources through an ongoing coordinated, cooperative, and continuous process to best serve the traveling public now and in the distant future, as well as support the local, regional, and national economies.

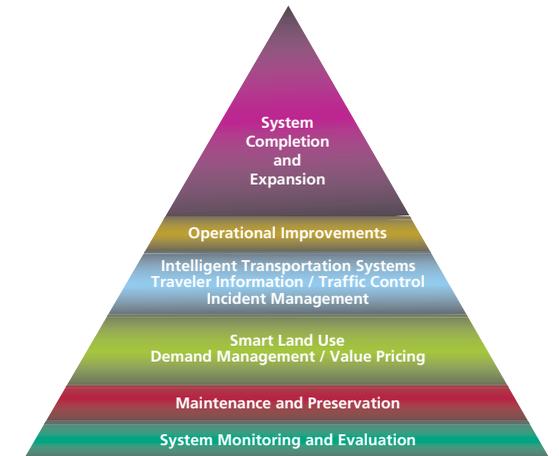
**Profile of District 7
(Los Angeles & Ventura Counties)**



- The District owns/operates 42 freeways and highways (649 miles of freeways and over 549 miles of conventional highways)
- On average, 100 million vehicle miles are traveled daily in District 7, which is equivalent to over 4,000 trips around the globe each day
- Los Angeles County is home to seven of the ten busiest freeway interchanges in the nation
- Motorists experience heavy congestion (less than 20 mph) for 4 or more hours during peak periods on over 400 directional miles of freeway in District 7.



System Approach to Planning



Planning applies a system approach, as illustrated by the pyramid, to create the "blueprint" for tomorrow's transportation system. Striving for a safe, sustainable transportation system for mobility and accessibility of people, goods, and information, Planning uses an integrated, multimodal approach in working collaboratively with other stakeholders to identify effective investments for the transportation network, composed of highways, local roadways, public bus and rail transit systems, pedestrian and bicycle facilities, airports, land ports, and sea ports.

Regional Planning Challenges

Growing Demand/Lagging Infrastructure:

For years, Southern California has experienced some of the most dramatic growth seen anywhere in the world, yet the region's transportation system has not kept pace, resulting in heavy congestion on many of the major freeways.

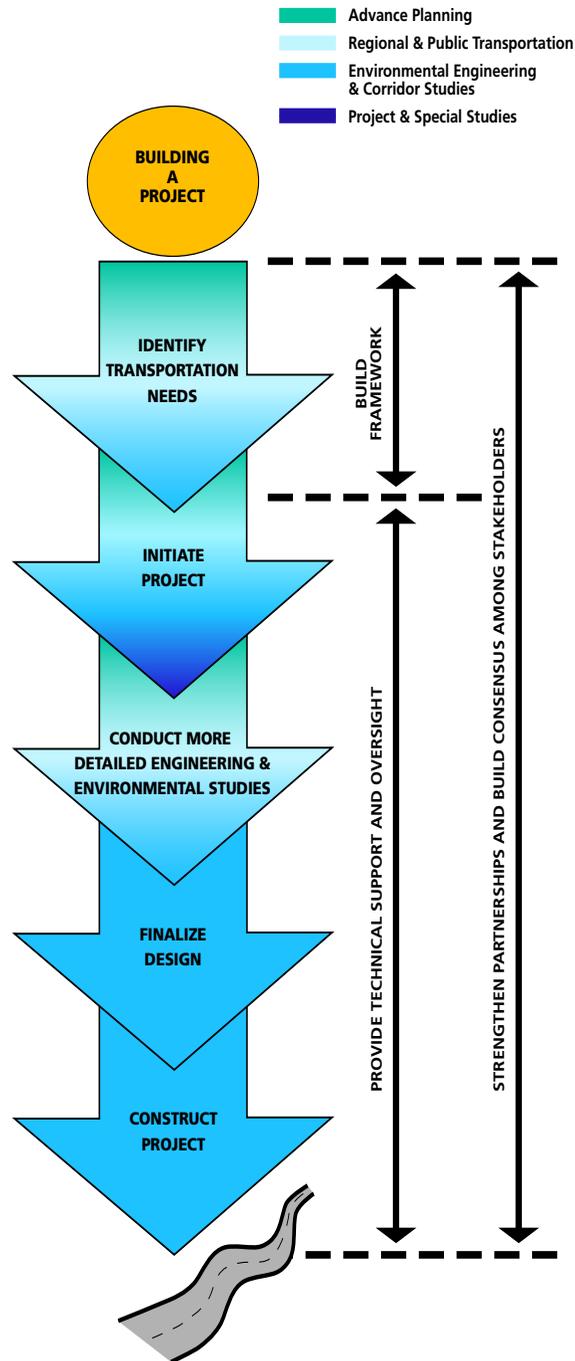
Goods Movement:

- Largest container ports in North America (Ports of Long Beach and Los Angeles); combined they represent the fifth largest port complex in the world. By 2020, total container traffic at the ports is expected to triple. A proximately 75 percent of the freight coming through the Ports of Long Beach, Los Angeles, and Hueneme is "through-freight" (headed for destinations outside of the region).
- Home to the nation's busiest rail inter-modal operation
- Six of the most congested truck routes in the nation

Land Use:

Low density housing development patterns have resulted in long commutes to job centers and costly transportation infrastructure to support the development.

Role of Planning Throughout Process



Planning for Tomorrow



Office Of Advance Planning

Elhami Nasr, Office Chief (213-897-0227)

- **System Planning** – The long-range planning process that evaluates the overall transportation system to answer such critical questions as the “what, where, and when” for meeting future transportation demand.
 - Focuses upon interregional travel
 - Produces the following documents, which evaluate state routes, define District-wide goals and strategies, and prioritize system investments in the District: Transportation Concept Report (for each state route), District System Management Plan, and Transportation System Development Program
- **Transportation System Information** - This branch of the Advance Planning Office manages the District’s inventory of existing State Highway facilities and monitors the Federal and State highway classification programs.
- **Travel Demand Forecasting and Operational Analysis** -
 - Travel demand forecasting is a sophisticated process used in long-range transportation planning for estimating regional travel conditions, e.g., providing projections for future traffic volumes and patterns.
 - This branch also performs micro-level analyses of roadway segments using simulation modeling to evaluate operational characteristics, such as weaving movements and traffic queuing.
 - Applications of the above include: Alternative analysis of corridors for project development; evaluating local agencies’ Congestion Management Programs and Long Range Transportation Plans; evaluating traffic mitigation measures; analyzing general plans; and evaluating vehicle emissions.

Office of Regional Planning and Public Transportation

Jim McCarthy, Office Chief (213-897-0721)

- **Intergovernmental Review/California Environmental Quality Act** - Formal coordination to avoid, minimize, and/or mitigate potential impacts to Caltrans’ facilities that may result from projects, plans, programs, and land use developments proposed by other public agencies and/or the private sector.
- **Regional Planning** - District liaison with Regional Transportation Planning Agencies (RTPAs) through active participation on several committees and staff provide support for programs such as the following: Regional Transportation Plans and Overall Work Programs.
- **Community Planning** - Promotes and participates in community based planning, with an emphasis in integrating land use, transportation, and community values. Adminis-

ters: Community Based Transportation Planning (CBTP) and Environmental Justice Grants.

- **Air Quality** - This branch reviews District projects for conformity with Federal, State, and Regional air quality plans and participates in development of air quality management plans.
- **Aviation Planning** - Reviews land use plans for projects affecting airport facilities.
- **Transit Grants** -
 - Administers State and Federal transit (rail and bus) funding programs with the District’s RTPAs, the Los Angeles County Metropolitan Transportation Authority and the Ventura County Transportation Commission.
 - This branch is also coordinating with other agencies in supporting Transit Oriented Developments (TODs)
- **Goods Movement** - Represents the District in multi-agency goods movement activities and supports a wide range of related efforts.

Office of Local Assistance and Alameda Corridors

Kirk Cessna, Office Chief (213-897-0131)

Administers State and Federal funding programs (for local/regional agencies’ transportation related improvements) to ensure compliance with regulations and maximum reimbursement.

Office of Project and Special Studies

Elaheh Yadegar, Office Chief (213-897-9635)

- Develops and manages Project Initiation Documents (PIDs), Feasibility Study Reports (FSRs) and Preliminary Investigations for state highway projects along with managing funds and personnel resources. These reports include information such as the purpose and need, scope, budget, and schedule for proposed projects.
- Provides Quality Assurance (oversight) for PIDs and FSRs on the state highway system that are sponsored by local agencies and private developers.
- Develops and manages the District’s Value Analysis (VA) Program as mandated by Federal rules and regulations. VA or Value Engineering (VE) is a function-oriented, structured, multi-disciplinary team approach to solving problems or identifying improvements.

Office of Environmental Engineering & Corridor Studies

Sam Alameddine, Office Chief (213-897-0141)

- **Hazardous Waste Assessment** - Investigates potential of hazardous wastes for projects occurring within state owned right-of-way and ensures compliance with federal, state, and local environmental laws and regulations.
- **Air Quality Assessment** - Performs project-level air quality analyses to evaluate impacts of highway projects on air quality.
- **Noise and Vibration Assessment** - Identifies traffic noise and vibration impacts and provides abatement recommendations to protect the public health and welfare.

- **Corridor and Special Studies** - Supports near-, mid-, and long-range multi-modal corridor development through a coordinated, cooperative, and continuous process with other District functions, partner agencies and community stakeholders.

Focused Activities

Fiscal Year July 1, 2006 - June 30, 2007

Office of Advance Planning

- Complete Corridor Management Plans for key State Routes
- Complete District System Management Plan
- Complete Southern California System Management Plan
- Continue active District participation in the Multi-County Goods Movement Action Plan to facilitate completion

Office of Regional Planning and Public Transportation

- Implement an IGR/CEQA mitigation tracking program to address Local Development
- Continue to assist completion of the Los Angeles County Metropolitan Transportation Authority’s “Nexus” Study for defining mitigation measures for projects impacting transportation facilities

Office of Local Assistance and Alameda Corridors

- Develop a simplified version of the Local Assistance Procedures Manual
- Provide Local Programs training for local and regional agencies
- Enhance project monitoring system for projects administered by the Local Assistance Office

Office of Project and Special Studies

- Successful completion of the annual “Project Initiation Document Delivery Contract”
- Perform an “off-system” Value Analysis for the Alameda Corridor East project to construct grade separations for rail between Downtown Los Angeles and the Inland Empire.

Office of Environmental Engineering & Corridor Studies

- Integrating hazardous waste database information with Project Management web site information to share data on the project status, milestone schedule, and on-line web reports. The target date to roll out the beta version is by the end of 2006
- Actively participating with Headquarters (HQ) and its consultant to revise and enhance the Hazardous Waste Handbook for statewide distribution. This is to ensure that a uniform policy and guideline will be followed by all districts.

The Planning Workforce Strives to Increase Efficiency, Strengthen Partnerships and Promote Quality Customer Service