HWY 17 ACCESS MANAGEMENT PLAN

SUMMARY



The purpose of the Highway 17 Access Management Plan (17 AMP) is to develop access management strategy recommendations to address access, mobility, and safety needs in the SR 17 corridor. These recommendations are intended to help preserve the functional integrity of the corridor as a safe and efficient interregional corridor.



STUDY ROLE

The strategies, recommendations, and concepts identified in this plan are intended to be considered for inclusion in future fiscally-constrained Regional Transportation Plans. The strategies will include cost estimate ranges as well as a financial plan for implementation. This plan will allow Caltrans and its transportation planning partners to proactively manage the existing and future access along the corridor. The plan will also be used as an integral tool for promoting environmental and economic sustainability for the communities along the corridor.



STUDY AREA LIMITS

The study area limits begin in the city of Scotts Valley at the Granite Creek Road interchange and extend north to the Santa Cruz-Santa Clara county line. This segment of the corridor is 7.1 miles in length. The study area covers the limits of SR 17 within Santa Cruz County designated as a conventional highway, meaning that it operates without control of access. Caltrans' draft future concept for this segment is to maintain the corridor as a conventional highway with strategic access management.



study process

System and regional transportation planning analysis and studies precede initiation of studies of a specific transportation improvement project.











SR 17 AMP

Identify Project in Fiscally Constrained Regional Transportation Plan

Project Study Report









PROJECT TEAM OVERVIEW

The success of a corridor-wide approach is dependent on partnerships with a variety of groups and local agency partners to develop recommended strategies for SR 17 AMP.

- Lead Agency: Caltrans, District 5
- Key Local Partners:
 - Santa Cruz County
 - Santa Cruz County Regional Transportation Commission (SCCRTC)



STEERING COMMITTEE

The Steering Committee is a **high-level leadership group** that provides quidance on the overarching vision and direction of the plan.

- Caltrans: Aileen K. Loe, Deputy District Director, District 5
- Santa Cruz County: John Leopold, Supervisor, District 1
- Santa Cruz County: Bruce McPherson, Supervisor, District 5
- SCCRTC: George Dondero, Executive Director

The Steering Committee members have developed a **Study Charter**. The Charter establishes a shared commitment and identifies roles and responsibilities for the project. It also serves as a framework for cooperation and coordination beyond the study to ensure the long-term efficiency of the local and state transportation systems.



PROJECT DEVELOPMENT TEAM

The Project Development Team (PDT) is a **staff-level** group of public agencies and Caltrans functional units to provide local and technical expertise, including:

- Caltrans
- California Highway Patrol (CHP)
- County of Santa Cruz
- SCCRTC Transportation Planning
- City of Scotts Valley

69%

of corridor management studies have used some kind of cooperative agreement (Transportation Research Board).



PUBLIC AND STAKEHOLDERS

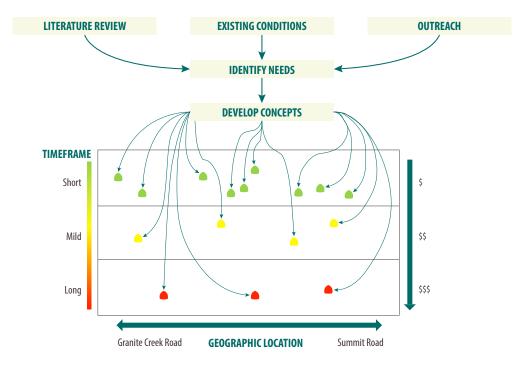
Success hinges on **robust public and stakeholder involvement** that includes:

- Sourcing of goals and solutions from the community.
- Community-guided decision making.
- Implementation of a state-of-the-art public engagement strategy facilitated by MIG, a planning and public engagement firm, to include multiple platforms of engagement.



WORK PLAN

The final concepts and strategy recommendations will be based on the output from three activities: literature review and best practices; existing conditions and access management characteristics; and public outreach and engagement.



LEGEND

Small Scale / Low Cost / Short Term



Median barrier, etc.

Medium Scale / Medium Cost / Interim



Driveway Consolidation, etc.

▲ Large Scale / High Cost / Long Term



Grade Separation (Interchange, Overcrossing, Undercrossing)