



**COUNTY OF SAN MATEO**  
Inter-Departmental Correspondence  
Planning and Building



**Date:** November 2, 2012  
**Board Meeting Date:** November 20, 2012  
**Special Notice / Hearing:** None  
**Vote Required:** Majority

**To:** Honorable Board of Supervisors

**From:** Jim Eggemeyer, Community Development Director

**Subject:** 2012 Highway 1 Safety and Mobility Improvement Study: Phase 2

**RECOMMENDATION:**

Adopt a Resolution authorizing acceptance of the 2012 Highway 1 Safety and Mobility Improvement Study: Phase 2.

**BACKGROUND:**

The Phase 2 Safety and Mobility Study (Attachment A) identifies challenges, and suggests solutions, to a safe and efficient vehicle, pedestrian, and bicycle system along the Highway 1 corridor between the Half Moon Bay Airport and Devil's Slide. The Phase 1 Study, accepted by the Board of Supervisors on June 8, 2010, addressed the area between Half Moon Bay Airport and the City of Half Moon Bay. Both studies received funding from the CalTrans Community Based Transportation Grants Program, and were prepared by consultants with significant experience in the field of community based transportation planning.

Community input was a key component to the Phase 2 Study, and will continue to play an important role during the implementation of the Study. The Action Plan (Attachment B) that accompanies the Study outlines the steps required to transform the Study's concepts into reality, and identifies priorities and timeframes established in close coordination with the Midcoast Community Council. Acceptance of the Study represents an important milestone in the ongoing collaborative effort to identify and construct appropriate trail, roadway, and circulation improvements.

**DISCUSSION:**

The Phase 2 Study addresses specific segments of Highway 1 where a variety of improvements could be made to the existing highway, local streets, the trail system, and parking facilities. The measures contained in the Study share the following goals:

**Increase pedestrian, bicycle, and vehicle safety along Highway 1.** This goal is accomplished by introducing traffic-calming features to moderate speeds through populated areas. It is also accomplished by identifying and improving highway crossings and areas of the highway along which pedestrians and cyclists commonly travel.

**Provide more transportation options for those who cannot or choose not to use motor vehicles for local trips and commuting.** The Study proposes to accomplish this goal by completing and improving the Midcoast's network of bicycle and pedestrian facilities.

**Improve the safety and efficiency of traffic circulation.** The Study identifies locations for organized parking in high visitation areas. It identifies conflicts on the highway by managing access to the highway from streets and driveways.

**Achieve a highway corridor that responds to both natural and built contexts.** The improvements to the corridor will reflect and reinforce the corridor's surroundings, rural and urban. The Study also identifies long-term measures that address erosion and the dynamic coastal environment.

The conceptual projects intended to achieve these objectives target specific areas where safety and efficiency improvements are needed, and where trail and roadway improvements could provide the greatest benefit. Focus areas include the parking areas at Gray Whale Cove and Montara State Beaches; the entry/exit points in the communities of Montara, Moss Beach, and El Granada; and major streets and intersections within these communities. The use of highway medians to control turning movements and provide a refuge area for pedestrians is a measure suggested by the Study for all of these communities. Other projects that extend through the entirety of the Study area include the establishment of a multi-use trail that runs parallel to Highway 1, completing linkages in the coastal trail that runs parallel to the shoreline, and working with the National Park Service on parking for, and access to, Rancho Corral del Tierra.

Acceptance of the Study does not commit the County or CalTrans to constructing any of the projects it contains. It simply acknowledges the completion of an important step in the County's ongoing effort to develop appropriate and effective safety and circulation improvements. The Action Plan that accompanies the Study describes the process and priorities for implementing the improvements suggested by the Study, which will involve additional public review and input, as well as additional technical and environmental studies. The ability of the County to take these next steps will be largely dependent upon its success in securing grants and/or transportation funds.

The Highway 1 Safety and Mobility Improvement Study: Phase 2 contributes to Shared Vision 2025 for a Livable Community by identifying methods for improving the safety, efficiency, and quality of the County's roads, pathways, and trails.

County Counsel has reviewed and approved the Resolution as to form.

**FISCAL IMPACT:**

None

**ATTACHMENTS:**

- A. Highway 1 Safety and Mobility Improvement Study: Phase 2 - To view the entire study, click the link below:

[http://www.co.sanmateo.ca.us/Attachments/planning/PDFs/Midcoast%20Mobility/SMM\\_Ph\\_2\\_Study\\_Final\\_LR.pdf](http://www.co.sanmateo.ca.us/Attachments/planning/PDFs/Midcoast%20Mobility/SMM_Ph_2_Study_Final_LR.pdf)

- B. Action Plan
- C. Response to Public Comments