

# Broadway Corridor

**HIGHWAY 101** through the City of Eureka, California



## Steps In the Process

Phase I - January-February 2011

- Initiate the Broadway Feasibility Study
- Solicit input from stakeholders
- Host Informational Meeting
- Identify feasible corridor improvements

## Upcoming Informational Meeting

Informational Meeting for business and community groups

Monday, February 7, 2011  
6:30-8:30 PM

Best Western Bayshore  
3500 Broadway  
Conference Room

## Broadway Feasibility Study

The California Department of Transportation (Caltrans) initiated the Broadway Feasibility Study to evaluate and identify potential future safety, operational and mobility scenarios for all modes of transportation along the Broadway corridor. The study limits are approximately three miles in length, begin at the intersection of the K-Mart entrance and terminate at the beginning of the 4th and 5th Streets couplet in the City of Eureka, California.

Route 101 (Broadway) is a four-lane, north-south urban principal arterial highway in a mixed land use area. To the south of the study area, Broadway is a divided freeway. To the north, it splits into W 5th Street, which directs 101 southbound traffic east, and W 4th Street, which directs northbound traffic west. In addition to vehicular use, there are significant amounts of non-motorized uses of the facility.

### What is the purpose of this study?

The purpose of the study is to identify and evaluate potential future scenarios along Broadway that will address the safety, operational and mobility needs along the corridor.



*Pedestrian crossing illegally*

### Why is this study needed?

The collision rate at certain locations along Broadway reaches as high as four times the statewide average when compared to similar facilities. The corridor also experiences significant traffic congestion and poor mobility for all modes of transportation. As volumes of motorized and non-motorized traffic increase, collision rates and congestion will also increase. Mobility for all users will become increasingly difficult as volumes increase.



*Commercial traffic on Broadway*

**BROADWAY**  
FEASIBILITY STUDY

# Feasibility Study Area



The study will utilize a micro-simulation traffic model to analyze various improvements along the corridor. Implementing an improvement at a single location will affect the traffic operations at other locations along the corridor, which underscores the fact that Broadway is a linked system and must be studied accordingly. One of the main goals of the feasibility study is to identify improvements throughout the corridor that will enhance Broadway as a system rather than transferring an existing issue to a different location.

The study is only intended to identify feasible improvements that could be considered for future funding.

The first phase involves outreach to area businesses and community groups to provide early input in the process. Caltrans will conduct outreach workshops for the public in Spring/Summer 2011.