

**Board Report** 

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#### AD HOC SUSTAINABILITY COMMITTEE FEBRUARY 15, 2017

# SUBJECT: SUSTAINABILITY DEMONSTRATION PROJECT - SOUTH BAY SLOW SPEED LANE STUDY

## ACTION: RECEIVE AND FILE UPDATE ON PROJECT

## RECOMMENDATION

RECEIVE AND FILE status report on Sustainability Demonstration Project - South Bay Slow Speed Lane Study.

### <u>ISSUE</u>

As part of the Implementation Plan for the Countywide Sustainability Planning Policy (CSPP, 2012), Metro has initiated a series of small scale demonstration projects. One of those projects is a study intended to lay the groundwork for a network of "slow speed lanes" in the South Bay subregion. This item will provide an update and presentation on this project, which is nearing completion.

### **DISCUSSION**

Slow speed vehicles are included in the CSPP under the "Green Modes" strategy which includes any mode of travel from walking up to neighborhood electric vehicles with a top speed of 35 miles per hour. The current study will result in the design of 4 localized case study "zones" with specified improvements that will facilitate and encourage the use of these vehicles. The zones will be augmented by a backbone network that would connect the zones and enable travel throughout the subregion.

Currently, the project is proceeding through a consultant effort to identify case study areas, engage outreach discussions with cities, and begin network design.

The staff will make a presentation that describes the opportunities for creating slow zones regionwide, and the potential impact on sustainability indicators. The demonstration project is anticipated to be complete in early summer 2017.

### FINANCIAL IMPACT

The funding of \$200,000 required for this project is included in the FY17 budget in Cost Center 4340, Sustainability Policy and Programs, under Project 450009, Sustainable Transportation Demo.

#### Impact to Budget

The source of funding is Propositions A, C, TDA Administration which is not eligible for bus and rail operating and capital expenses.

#### NEXT STEPS

Upon completion of the study, staff will provide a final report/presentation to the Committee.

#### **ATTACHMENTS**

Attachment A - Presentation on Sustainability Demonstration Project

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