



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
GOCALIFORNIA INDUSTRY CAPACITY EXPANSION



CLOSE-OUT REPORT

A2 Increase the Use of Recycle Materials

Increase the use of recycled asphalt, portland cement concrete, and base materials to address limited supplies and high materials costs, achieve environmental benefits, and address limited landfill capacity.

Lead: Project Delivery
Project Manager: Tom Hoover

General Plan

Update standards and specifications to promote higher use of recycled materials (hot mix asphalt; aggregate base; non-virgin aggregate for lean concrete base, temporary construction, impacts evaluation of hazardous material classifications, etc.)

A2-b-1

Task Description / Problem Statement

Identify specifications needing updating.

Task Manager: Terrie Bressette

Background / General Discussion

In order to potentially increase the use of recycled materials in constructing pavement, and thus reduce the demand for virgin materials, the specifications for pavement materials need to be reviewed. Those specifications that can be modified to increase the use of recycled materials need to be identified and enumerated (Task A2-b-1). That list of specifications needs to be reviewed, and where applicable modified to increase or permit the use of specific recycled materials for specific applications with appropriate materials requirements added to the respective specifications (Task A2-b-2). Additionally, the potential for Environmental impacts of using these recycled materials needs to be evaluated (Task A2-b-3).

Action

The attached list of specifications is the conclusion of this task to identify specifications for potential modification.

Completion Date

June 28, 2006