



LSC Transportation Consultants, Inc. Experience and References

EL DORADO COUNTY SHORT AND LONG RANGE TRANSIT PLAN STUDY

Project/Location

El Dorado County, California

Client

El Dorado County Transportation Commission
550 Main Street, Suite C
Placerville, California 95667

Project Manager

Gordon Shaw

Date

2003

Reference

Mindy Jackson, Transit Director
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Description

As an attractive foothills area adjacent to the growing Sacramento region, Western El Dorado County is experiencing a substantial population growth. To assist the El Dorado County Transportation Commission (EDCTC) with regard to future funding decisions for transit service, LSC Transportation Consultants, Inc. was retained to develop a 5-year and a 20-year plan for transit service, management, financing, and capital expansion.

The study was initiated with a detailed evaluation of existing demographics, as well as forecasts of population, development, and employment. This included an analysis of the SACOG SACMET model regarding existing and forecast travel patterns. Based upon this data, transit demand estimates were developed at a census tract level. An extensive review of existing El Dorado County Transit Authority (EDCTA) services was conducted. Next, a wide range of both long range and short range transit services alternatives was developed and evaluated. In addition, the relationship of land-use development patterns with potential transit effectiveness was assessed. Based upon these evaluations, a long range transit plan for the County was developed which included operational, institutional, financial, and capital elements. In addition, land-use development codes and subdivision regulations were recommended that would encourage increased transit usage. The final plan provided a fiscally responsible blueprint for the expansion of transit services that will meet the identified needs of the community.

