

Transportation Planning Fact Sheet

State Route (SR) 154 in Santa Barbara County



Purpose of this Transportation Planning Fact Sheet:

Transportation Planning Fact Sheets provide one comprehensive summary document that captures physical, social, political, and development characteristics along State Routes and provides web links to various planning resources and documents. Fact sheets are to be used as supplemental planning documents to Transportation Concept Reports (TCRs) and to future Corridor System Management Plans (CSMPs).

Route Description:

SR 154 is approximately 32 miles in length. According to the 1990 [Route Concept Report: Route 154 In Santa Barbara County](#), the route is divided into two segments - reference map below. SR 154 begins at the US 101 junction north of Buellton. It continues southeasterly, intersecting SR 246 in Santa Ynez before reconnecting with US 101 in Santa Barbara.



- Traffic: ranges between regional, interregional and urban
- Access Control: transitions between freeway, expressway conventional highway
- [Functional Classification](#): alternates between rural minor arterial, urban minor arterial and urban other principal arterial
- Terrain: ranges between flat and mountainous

Traffic Volumes:

- 2015 ADT: 13,700 - 22,100
- 2030 ADT: 20,200 - 27,300

Truck Traffic:

- Peak Hour: 2% - 5%
- ADT: 3.2% - 6.25%

Future Concept and TCR General Recommendations:

According to the 1990 *Route Concept Report: Route 154 In Santa Barbara County*, the future concept and general recommendations that are still relevant for SR 154 are defined by Level of Service (LOS):

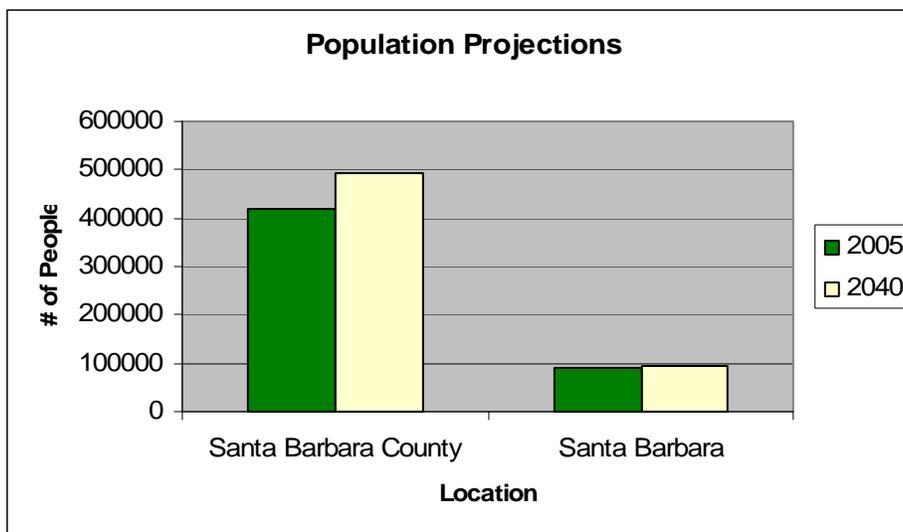
Segment	Begin Postmile	End Postmile	Route Concept	Proposed Improvement
1	0.0	12.2	Ranges from LOS B to LOS D	2-Lane Facility
2	12.2	32.2		2-Lane Facility to PM 23.4. Passing lanes at locations where possible and practical.
Notes:				
The 1990 Route Concept Report is currently being updated and is planned for adoption by fall 2010.				

Route Designations:

- Freeway and Expressway System
- Interregional Road System
- [Scenic Highway System](#): Official Route
- [Truck Designations](#): Portions are designated for no hazardous materials/waste except pickup and delivery, Terminal Access and CA Legal 40' KPRA

County Profile:

- [Santa Barbara County](#) consists of eight incorporated cities. [City of Santa Barbara](#) is the only incorporated city located within the SR 154 corridor (web links connect to city/county general plans).
- According to the Santa Barbara County Association of Governments (SBCAG) 2007 [Regional Growth Forecast 2005 - 2040](#), 18% growth in Santa Barbara County between 2005 and 2040. This is a projected increase of 417,500 to 492,800 - reference chart below.



(Santa Barbara County Association of Governments, August 2007 Regional Growth Forecast 2005-2040.)

- Approximately 37% of Santa Barbara County residents speak another language other than English at home (US Census Bureau).

- Santa Barbara County is a coastal area surrounded by the counties of San Luis Obispo, Kern, and Ventura. According to the SBCAG 2007 *Regional Growth Forecast 2005-2040*, an increase in commercial development and a reduction of residential development in the 1980's resulted in a jobs/housing imbalance in Santa Barbara County. This created greater demands on the regional transportation system, increasing the volume of highway commuters from northern Santa Barbara and Ventura County.

Bicycle Access:

- According to the Caltrans-District 5 2004 [Bicycle Map: For State Highways of the Central Coast](#), all of the State Highways are open to bicyclist except at a few sections of freeways. There are no restrictions for bicycle use on SR 154.
- In efforts to increase bicycle ridership which has been declining in Santa Barbara County since the 1980's, SBCAG produced the [2008 Draft Regional Bike Plan](#). The County of Santa Barbara adopted a Bicycle Master Plan January 2005 and the City of Santa Barbara adopted [The City of Santa Barbara Bicycle Master Plan](#) October 1998.

Public Transportation:

Public transit service along the SR 154 corridor in Santa Barbara County is limited. However, numerous public transit service options are available on US 101 which intersects SR 154 at both ends of the corridor. These services include the following:

- [Central Coast Shuttle](#) provides transportation from Santa Maria, Buellton, Santa Barbara, and Ventura to LAX.
- [Clean Air Express](#) offers commuter bus service from Lompoc and Santa Maria to Goleta and Santa Barbara.
- [Coastal Express](#) provides commuter service between Oxnard, Ventura, Carpinteria, Santa Barbara, Goleta and UC Santa Barbara.
- [Greyhound](#) offers intercity bus service between San Luis Obispo, Santa Maria, Santa Barbara, Ventura and Los Angeles.
- [Sliverado Coast Flyer](#) provides three trips a day with multiple stops from Cal Poly San Luis Obispo to Long Beach.
- [Traffic Solutions](#) is a division of Santa Barbara County Association of Governments (SBCAG) which promotes alternatives to single vehicle ridership including walking, biking, carpooling, vanpooling and telecommuting through different transit services. [Park and Ride](#) is one example of a service provided by Traffic Solutions which offers meeting locations for people to park and carpool. Currently, five Park and Ride lots exist in Santa Barbara County with one located ¼ of a mile west of SR 154 on SR 246 in Santa Ynez.

Intercity Rail Service:

[Amtrak](#) serves Santa Barbara County in providing rail and bus service from Los Angeles to Seattle. Their newly improved [Coast Starlight](#) train offers an all encompassing travel experience, complete with diner, sleeping and entertainment focused cars. Caltrans [Pacific Surfliner](#) also offers five trains a day with service from San Diego to Santa Barbara. Two of these trains extend their route to San Luis Obispo.

Airport:

Six airports are located throughout Santa Barbara County and include: [Santa Maria Public Airport District \(SMX\)](#), [Vandenberg Air Force Base \(VBG\)](#), [Lompoc Airport \(LPC\)](#), [Santa Ynez Valley Airport \(IZA\)](#), [Santa Barbara Municipal Airport \(SBA\)](#), and [New Cuyama Airport \(L88\)](#). Of these six, Santa Maria Public Airport District and Santa Barbara Municipal Airport provide the most extensive public regional airline services in the County. The SR 225 corridor is closest in proximity to IZA in Santa Ynez and SBA located in the City of Goleta, near the University of California Santa Barbara Campus.

Transportation Agencies:

- [Santa Barbara County Association of Governments \(SBCAG\)](#) – MPO/RTPA
- [Santa Barbara Metropolitan Transit District \(SBMTD\)](#)

State Highway Projects:

For an updated list of State Highway projects (including State Transportation Improvement Plan/State Highway Operation and Protection Program) along SR 154 in Santa Barbara County, click the Caltrans District 5 *Status of Projects* web link: <http://www.dot.ca.gov/dist05/projects/pdf/d5sop.pdf>

- For more information about Caltrans Santa Barbara County highway projects, visit: <http://www.dot.ca.gov/dist05/projects/#sb>
- Transportation Projects identified in the SBCAG 2008 Regional Transportation Plan: <http://www.sbcag.org/publications.html>
- Local Agency STIP Projects - Caltrans Local Assistance Website: http://www.dot.ca.gov/dist05/local/stip_index.html

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