

Transportation Planning Fact Sheet

State Route (SR) 1 in Monterey County



Purpose of this Transportation 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 existing Transportation Concept Reports (TCRs) and to future Corridor System Management Plans (CSMPs).

Route Description:

SR 1 is approximately 100 miles in length. According to the [Transportation Concept Report for State Route 1 in District 5](#) (2006), SR 1 is divided into four segments, see map below. SR 1 in Monterey originates at the Monterey/San Luis Obispo County Line and extends northerly, hugging the coast in a serpentine formation. SR 1 passes the Cities of Seaside, Sand City, Monterey, Carmel-by-the-Sea, and Pacific Grove before crossing the Santa Cruz/Monterey County Line. Please reference map below.



- Traffic: tourist and recreation, agricultural and trucking, and local and regional
- Access Control: 2 to 4 lane conventional highway, expressway, and freeway
- Functional Classification: rural minor arterial, urban minor arterial, and principal arterial
- Terrain: the terrain alternates between rolling and mountainous

Traffic Volumes:

- 2015 ADT: 2,500 - 92,200
- 2030 ADT: 3,000 - 104,000

Truck Volumes:

- Peak Hour: 3 - 6%
- ADT: 3.5 - 9.7%

Future Concept:

According to the *Transportation Concept Report for State Route 1 in District 5 (2006)*, the future concept for SR 1 in Monterey County is provided by Level of Service (LOS):

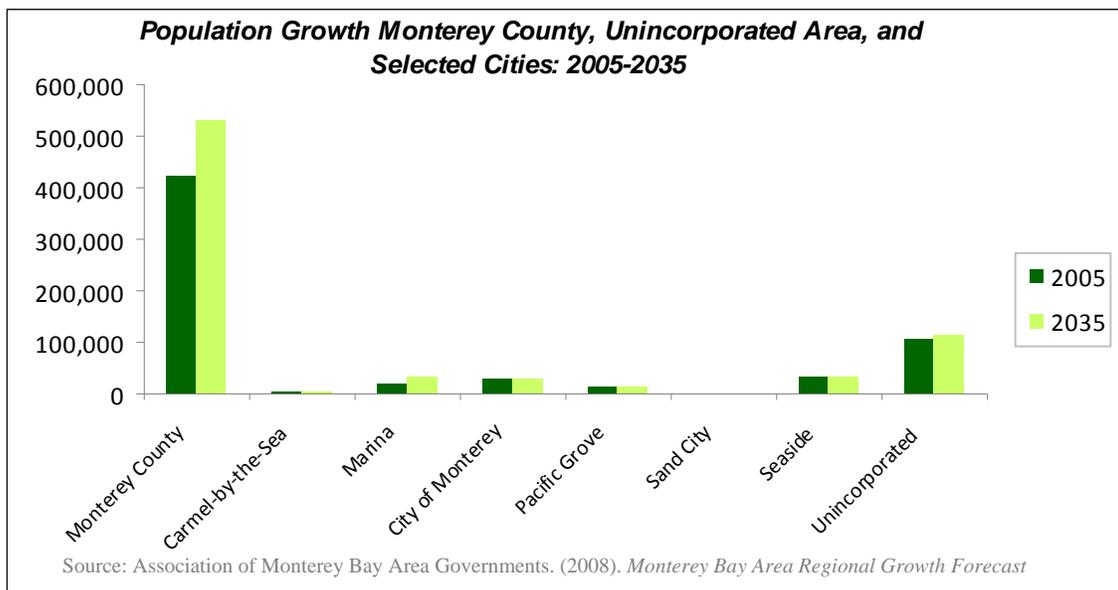
Segment	Begin Postmile	End Postmile	Route Concept
Segment 1 (TCR Segment 12)	0.00	67.90	LOS D, 2-lane conventional highway
Segment 2 (TCR Segment 13)	67.90	72.30	LOS D, 2-lane conventional highway
Segment 3 (TCR Segment 14)	72.30	90.98	LOS D, 4 and 6-lane conventional highway or 6-lane freeway depending on section
Segment 4 (Mon) (TCR Segment 15)	90.98	R102.03	LOS D, 4-lane conventional/expressway/freeway

Route Designation:

- [Freeway and Expressway System](#)
- High Emphasis Route
- Interregional Road System
- [National Highway System](#)
- [Scenic Highway System](#)
- Terminal Access Route
- Truck Restrictions

County Profile:

- Located on the Central Coast of California, [Monterey County](#) consists of 12 incorporated cities, 6 of which are located near SR 1: [Carmel-By-the-Sea](#), [Marina](#), [Monterey](#), [Pacific Grove](#), [Sand City](#), and [Seaside](#).
- The Association of Monterey Bay Area Governments' Monterey Bay Area Regional Growth Forecast projects the population of Monterey County will grow to 530,362 from 422, 632.



- 51% of Monterey County Residents over 5 years of age speak a language other than English at home (US Census Bureau).
- Government services and farming dominate the economy of Monterey County, employing approximately 49% of the workforce in 2007. Strawberries are the principal crops for agriculture and many of the public sector jobs are associated with California State University, Monterey Bay, and the state correctional facility in Soledad. Recreation and leisure, and professional services, while making up a small percentage of the total economy, experienced strong absolute growth in 2007.

Bicycle Access:

- According to the Caltrans-District 5 [Bicycle Map: For State Highways of the Central Coast](#) (2004), all of the State Highways are open to bicyclist except at a few sections of freeways.
- A majority of SR 1 is open to bicycles, with the exception of the portion inside the Cities of Monterey, Seaside, Marina, and Castroville, and a small section between the Salinas Road interchange and the Santa Cruz boarder. In each case, the Pacific Coast Bicycle Route and other local routes provides access.

Public Transportation:

Public transit service in Monterey is limited. However the following services are or in the future will be available:

- [Monterey-Salinas Transit](#) provides urban transit service within and among the urban communities on the Greater Monterey Peninsula. MST also provides inter-city service for travel from the Peninsula east to Salinas and to Watsonville in Santa Cruz County.
- [Caltrain](#) will extend commuter rail service to Monterey County beginning in 2011, adding stops in the cities of Pajaro, Castroville, and Salinas.
- The [Monterey Peninsula Fixed Guideway Service](#) will provide inner-city rail service along the Monterey Peninsula and in the Salinas area beginning 2014. The system will connect to the proposed Caltrain extension in Salinas.

Intercity Rail Service:

[Amtrak](#) provides rail and bus service in Monterey County. The [Coast Starlight](#) runs from Seattle to Los Angeles with three stations in Monterey: Salinas, Gilroy, and King City. Additionally, the Coast Starlight is contiguous with the [Pacific Surfliner](#) between San Luis Obispo and Los Angeles, providing the region access to that rail line, which runs from San Luis Obispo to San Diego. Finally, 7 Thruway Bus Stations are located in Monterey County: 1 in Carmel-by-the-Sea, 5 in Monterey, and 1 in Salinas. These stations connect the region to the Amtrak's nation rail network.

Airport:

Six airports are located throughout the Monterey County: The [Monterey Peninsula Airport](#), Clark Ranch, [San Ardo Field](#), [Salinas Municipal Airport](#), [Marina Municipal Airport](#), [Mea Del Rey Municipal Airport](#). Of these six, the Monterey Peninsula Airport provides the most extensive public regional airport services.

Transportation Agencies:

- [Association of Monterey Bay Area Governments](#) – MPO
- [Transportation Agency for Monterey County](#) - RTPA

TCR General Recommendations:

According to the *Transportation Concept Report for State Route 1 in District 5* (2006), the recommended actions for SR 1 in Monterey County include:

Segments 12 & 13:

- Provide standard width travel lanes and 4-foot shoulders where possible.

- Minimize and consolidate access.
- Evaluate need and provide operational improvements including turn-outs and channelization for turning.
- Implement CHMP actions.
- Accommodate California Coastal Trail in right-of-way, as circumstances require.

Segments 14:

- Widen 2-lane to 4-lane and 4-lane to 6-lane.
- Consolidate access points where feasible south of SR 68 West (Sub-segment 14A)
- Install operational improvements.
- Widen to 6-lanes north of SR 68 West.
- Install ITS elements to improve operations.
- Pursue commuter and inter-city rail extension to Monterey Peninsula for commuter and interregional travel.
- Pursue non-highway mobility measures (rail, transit, and bicycling) for regional travel among Monterey Bay destinations.

Segment 15:

- Construct 4-lane expressway or equivalent capacity in bypass, light rail, and/or other modes.
- Consolidate access points where feasible.
- Pursue commuter and inter-city rail extension to Monterey Peninsula for commuter and interregional travel.
- Pursue non-highway mobility measures (rail, transit, and bicycling) for regional travel among Monterey Bay destinations.
- Provide standard width shoulders.

State Highway Projects:

For an updated list of State Highway projects (including State Transportation Improvement Plan/State Highway Operation and Protection Program) along SR 1 in Monterey County, click on the Caltrans, District 5, *Status of Projects* web link: <http://www.dot.ca.gov/dist05/projects/>.

- For more information about Caltrans Monterey County highway projects visit: <http://www.dot.ca.gov/dist05/projects/#mon>
- Transportation Projects identified in the identified in the TAMC 2005 Regional Transportation Plan: <http://www.tamcmonterey.org/programs/rtp/index.html>
- Local Agency STIP Projects – Caltrans Local Assistance Website: http://www.dot.ca.gov/dist05/local/stip_index.html

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