

4.12 Population and Housing

This section describes population and housing in the area of the Proposed Project. The potential impacts are also discussed. The Proposed Project would not result in any change to existing housing or induce population growth¹. Therefore this section provides a general discussion of impacts to population and housing in accordance with the CEQA.

4.12.1 Environmental Population and Housing Setting

The Proposed Project is located in portions of Los Angeles County, city of Los Angeles, and city of Santa Clarita. The historic and future population growth data for Los Angeles County and the cities of Los Angeles and Santa Clarita is presented in Table 4.12-1. Population in Los Angeles County increased ~ 3.3 percent between 2003 and 2008. The city of Los Angeles and the city of Santa Clarita experienced a population increase of 4.1 percent and 8.1 percent, respectively, during the same time period.

Table 4.12-1 Historic and Estimated Population Growth

Year	City of Santa Clarita	City of Los Angeles	Los Angeles County
2003	163,818	3,885,816	10,034,571
2005	167,185	3,955,392	10,206,001
2007 ¹	176,168	3,996,070	10,275,914
2008 ¹	177,045	4,045,873	10,363,850
2015	193,866	4,128,125	10,971,602
2020	205,935	4,204,329	11,329,829
2025	217,660	4,277,732	11,678,552
2030	229,023	4,348,281	12,015,889
2035	239,923	4,415,772	12,338,620
Source: Southern California Association of Governments (SCAG), 2009			
¹ Source: California Department of Finance (CDOF), 2009			

The historic and future housing growth data for Los Angeles County and the cities of Los Angeles and Santa Clarita is presented in Table 4.12-2. Housing in Los Angeles County increased ~ 7.1 percent between 2003 and 2008. The city of Los Angeles and the city of Santa Clarita experienced a housing increase of 8.4 percent and 10.9 percent, respectively, during the same time period.

¹ Relay replacement at the Chatsworth Substation located in Ventura County will not impact population growth or housing and therefore Ventura County is not included in this CEQA evaluation.

Table 4.12-2 Historic and Estimated Housing Growth Significance Criteria

Year	City of Santa Clarita	City of Los Angeles	Los Angeles County
2003	52,965	1,290,422	3,177,439
2005	53,730	1,306,079	3,212,434
2007 ¹	58,568	1,386,169	3,382,356
2008 ¹	58,714	1,399,309	3,403,480
2015	64,081	1,424,701	3,509,580
2020	69,344	1,485,519	3,666,631
2025	73,453	1,532,998	3,788,732
2030	77,422	1,578,850	3,906,851
2035	80,687	1,616,578	4,003,501

Source: SCAG, 2009

¹ Source: CDOF, 2009

4.12.2 Applicant Proposed Measures

There are no Applicant Proposed Measures associated with hydrology or water quality resources.

4.12.3 Significance Criteria

The significance criteria for assessing the impacts to population and housing derive from the CEQA Environmental Checklist. According to the CEQA Checklist, a project would cause a potentially significant impact if it would:

- Induce substantial population growth in an area, either directly (for example, by proposing new housing and businesses) or indirectly (for example, through extension of roads or other infrastructure).
- Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere.
- Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere.

4.12.4 Environmental Impacts

The potential impact to population and housing from construction and operation of the Proposed Project was evaluated using the stated CEQA significance criteria and is presented in this section. For the

purpose of presenting potential impacts to population and housing, CEQA criteria were evaluated and are discussed separately for construction and operations

Construction Impacts

Would the Proposed Project induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

Construction of the Proposed Project would not induce substantial population growth in the area, directly or indirectly. No new housing or new businesses are proposed under the Proposed Project. Construction activities would be temporary and of short duration, in which no permanent accommodations for construction workers would be needed. It is anticipated that most of the construction jobs would be filled by the existing area labor force. Any temporary accommodations (i.e., motels, hotels, etc.) that may be needed, would be available in the vicinity of the Proposed Project site.

While the Proposed Project includes the expansion of existing infrastructure and construction of new infrastructure, it is not anticipated to indirectly induce substantial population growth in the area because the purpose of these expansions and additions of infrastructure is to accommodate the necessary load requirements for the new motor driven injection compressors on the SoCalGas property. Therefore, no impacts would occur.

Would the Proposed Project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

Construction of the Proposed Project would not displace any existing housing as there are no residential structures within the disturbance limits of the Proposed Project. Therefore, no impacts would occur.

Would the Proposed Project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

There are no existing residential or businesses structures within the disturbance limits of the Proposed Project. Implementation of the Proposed Project would not result in the displacement of any people that would require replacement housing. Therefore, no impacts would occur.

Operation Impacts

Would the Proposed Project induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

While the Proposed Project includes the expansion of existing infrastructure and construction of new infrastructure, it is not anticipated to indirectly induce substantial population growth in the area because the purpose of these expansions and additions of infrastructure is to accommodate the necessary load requirements for the new motor driven injection compressors on the SoCalGas property. In addition, the Proposed Project does not include the construction of any residential uses and therefore is not anticipated to directly or indirectly induce population growth in the area. Also, implementation of the

Proposed Project would not result in changes that would require additional workers/employees at SCE or SoCalGas. Operation of the Proposed Project would not induce population growth, directly or indirectly, in the area. Therefore, no impacts would occur.

Would the Proposed Project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

Operation of the Proposed Project would involve some maintenance. This maintenance would occur within the SoCalGas property and within the SCE ROW. As there are no houses within the SoCalGas property or the SCE ROW, there would be no displacement of existing housing. Therefore, no impacts would occur.

Would the Proposed Project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

Operation of the Proposed Project would involve maintenance. This routine maintenance would occur within the SoCalGas property and the SCE ROW. As there are no residential dwelling units within the SoCalGas property and the SCE ROW, there would be no displacement of people. Therefore, no impacts would occur.

4.12.5 Mitigation Measures

The Proposed Project was determined to have **no impact** due to construction and operation; therefore no mitigation is required or proposed.

4.12.6 References

- Southern California Association of Governments (SCAG), 2008. 2007 Regional Transportation Program Growth Forecast, Adopted 2008.
http://www.scag.ca.gov/forecast/downloads/excel/RTP07_CityLevel.xls [accessed April 2009].
- State of California, Department of Finance (CDOF), 2009. E-5 Population and Housing Estimates for Cities, Counties and the State, 2001-2008, with 2000 Benchmark. Sacramento, California, April 2009.