

Section 2.0
INTRODUCTION AND PURPOSE





2.0 INTRODUCTION AND PURPOSE

2.1 PURPOSE

The City of Santa Clarita is the Lead Agency under the *California Environmental Quality Act (CEQA)*, and is responsible for preparing the Environmental Impact Report (EIR) for the Henry Mayo Newhall Memorial Hospital (HMNMH) Master Plan project (State Clearinghouse No. 2004111149). This EIR has been prepared in conformance with *CEQA* (California Public Resources Code Section 21000 et seq.), *CEQA Guidelines* (California Code of Regulations, Title 14, Section 15000 et seq.), and the City of Santa Clarita *Local Guidelines and Procedures for Implementation of the Provisions of the California Environmental Quality Act*. The principal *CEQA Guidelines* sections governing content of this document are Sections 15120 through 15132 (Content of an EIR), and Section 15161 (Project EIR).

An EIR is an informational document intended to:

- ◆ Inform governmental decision-makers and the public about the potential, significant environmental effects of proposed activities;
- ◆ Involve the public in the decision-making process;
- ◆ Identify ways that environmental damage can be avoided or significantly reduced; and
- ◆ Prevent significant, avoidable damage to the environment by requiring changes in projects through the use of alternatives or mitigation measures when the governmental agency finds the changes to be feasible.

Section 15022 of the *CEQA Guidelines* requires that each city adopt its own procedures for evaluating projects within its jurisdiction. Consistent with Section 15022(d) of the *CEQA Guidelines*, Santa Clarita adopted the *Local Guidelines and Procedures for Implementation of the Provisions of the California Environmental Quality Act (Local Guidelines)*, which adopted the *CEQA Guidelines* by reference, as supplemented by their own procedures for implementation of *CEQA*. The *Local Guidelines* were adopted by the City Council on April 26, 2005 with Resolution 05-38. The purpose of the *Local Guidelines* is to protect both local and regional environmental resources in a manner consistent with *CEQA* and the *CEQA Guidelines*. The *Local Guidelines* summarize *CEQA* provisions for evaluating projects and preparing environmental documents. They convey criteria for determining if *CEQA* applies to particular projects, and methods for conducting environmental review of projects that are not exempt, and are intended to be a concise guide for use by City officials, the public, project proponents, and City staff.

Mitigation measures are provided which may be adopted as Conditions of Approval in order to reduce the significance of impacts resulting from the project. In addition, this EIR is the primary reference document in the formulation and implementation of a mitigation monitoring program for the proposed project.



The City of Santa Clarita, which has the principal responsibility of processing and approving the project, and other public agencies (i.e., responsible and trustee agencies) that may use this EIR in the decision-making or permit process will consider the information in this EIR, along with other information that may be presented during the *CEQA* process. Environmental impacts are not always mitigable to a level considered less than significant; in those cases, impacts are considered significant unavoidable impacts.

In accordance with Section 15093(b) of the *CEQA Guidelines*, if a public agency approves a project that has significant impacts that are not substantially mitigated (i.e., significant unavoidable impacts), the agency shall state in writing the specific reasons for approving the project, based on the Final EIR and any other information in the public record for the project. This is termed a “statement of overriding considerations” per Section 15093(b) of the *CEQA Guidelines*.

This document analyzes the environmental effects of the project to the degree of specificity appropriate to the current proposed actions, as required by Section 15146 of the *CEQA Guidelines*. This analysis considers the actions associated with the project to determine the short-term and long-term effects associated with their implementation. This EIR discusses both the direct and indirect impacts of this project, as well as the cumulative impacts associated with other past, present, and reasonably foreseeable future projects. *CEQA* requires the preparation of an objective, full disclosure document to inform agency decision-makers and the public of the direct and indirect environmental effects of the proposed action, provide mitigation measures to reduce or eliminate significant adverse effects, and identify and evaluate reasonable alternatives to the proposed project.

The purpose of this new revised 2008 Draft EIR is to review the existing conditions, analyze potential environmental impacts, and identify feasible mitigation measures to reduce potentially significant effects of the proposed approximately 30.4-acre HMNMH Master Plan project (for more detailed information regarding the proposal, refer to [Section 3.0 Project Description](#)).

2.2 COMPLIANCE WITH *CEQA*

Pursuant to Section 15088.5 of the *CEQA Guidelines*, as amended, the City of Santa Clarita, serving as the Lead Agency is required to recirculate an EIR when significant revisions to the project are proposed. As discussed in [Section 3.0 Project Description](#), the project has been modified in response to community and City Council concerns; therefore, this new revised draft, entitled [2008 Draft EIR for the Henry Mayo Newhall Memorial Hospital Master Plan](#) has been prepared. Information regarding existing environmental conditions has also been updated in the 2008 Draft EIR where appropriate.

The HMNMH Master Plan was first presented to the Planning Commission on July 19, 2005, with a site tour, and the public hearing process commenced on October 18, 2005. After two site tours and seven public hearings on the project, final action was taken by the Planning Commission on February 6, 2007 to 1) recommend approval of the proposed Master Plan and Conditional Use Permit and certification of the Draft EIR prepared for the project to the City Council; and 2) deny the proposed Development Agreement. In accordance with the City’s 2007 *Unified Development Code*, the Planning Commission had authority to deny development agreements. The applicant subsequently appealed the denial to the City Council.



In addition, in order to address implementation concerns with project mitigation measures as stipulated under the Draft EIR, the project proponent modified the project in May 2007 to delete the project phasing plan, eliminate construction of a four-story 90,000 square foot medical office building and five-story 113,400 square foot administration building and thereby downsize a five-level parking structure that had been proposed in the final build out phase of the project. The term of the Development Agreement was also reduced from 25 to 15 years at that time. It was determined that by reducing the scope of the project in this manner, the environmental document did not require recirculation pursuant to Section 21092.1 of *CEQA* since the changes did not introduce any new information or result in additional adverse environmental impacts. An amendment and errata was then incorporated in the Draft EIR dated May 31, 2007.

Five public hearings were held before the City Council on the project between June 12, 2007 and September 25, 2007. Further project modifications were proposed by the applicant in response to community and City Council concerns that were intended to minimize traffic and visual impacts associated with the project. Some of the changes include relocating Medical Office Building (MOB) 1 away from the main hospital entrance at Orchard Village Road, incorporating enhanced building architecture and landscaping, and eliminating the two above-ground levels within Parking Structure 4 and replacing it with two levels of subterranean plus surface parking, thereby reducing the visual impacts of the project from McBean Parkway.

These modifications were made to address the community and Council's concerns and to reduce specific environmental impacts identified in the Draft Final Environmental Impact Report. However, the placement of subterranean parking structures on-site requiring the off-site transport of earth constituted new information that had not been previously reviewed by the public. Therefore, pursuant to *CEQA*, it was determined that the Draft EIR be revised and recirculated for a 45-day review period prior to returning to the City Council for further consideration. Also, additional traffic and parking analysis was conducted and photo simulations were prepared and incorporated into the 2008 Draft EIR. The 2008 Draft EIR has been prepared in order to analyze the proposed Master Plan project, as amended, and has been circulated for 45 days to provide sufficient public review time.

The 2008 Draft EIR is subject to a 45-day review period by responsible and trustee agencies and interested parties. In accordance with the provisions of Sections 15085(a) and 15087(a)(1) of the *CEQA Guidelines*, as amended, the City: 1) publishes a notice of availability of a Draft EIR in *The Signal*, a newspaper of general circulation, which states that the Draft EIR will be available for review at City Hall, located at 23920 Valencia Boulevard, and the Los Angeles County public library branch in Valencia; and 2) prepares and transmits a Notice of Completion (NOC) to the State Clearinghouse. Proof of publication is available at the City of Santa Clarita.

Any public agency or members of the public desiring to comment on the Draft EIR must submit their comments in writing to the individual identified on the document's NOC prior to the end of the public review period. Upon the close of the public review period, the City will then proceed to evaluate and prepare responses to all written comments regarding *CEQA*-related issues received from both citizens and public agencies during the public review period.



The Final EIR will consist of the Draft EIR, revisions to the Draft EIR, and responses to comments addressing concerns raised by responsible agencies or reviewing parties. After the Final EIR is completed and at least 10 days prior to its certification, a copy of the response to comments made by public agencies on the Draft EIR will be provided to the respective agency.

2.3 EIR SCOPING PROCESS

In compliance with *CEQA Guidelines*, the City of Santa Clarita has taken steps to maximize opportunities to participate in the environmental process. During the preparation of the Draft EIR, an effort was made to contact various federal, state, regional, and local government agencies and other interested parties to solicit comments and inform the public of the proposed project. This included the distribution of an Initial Study and Notice of Preparation (NOP).

In accordance with Section 15063(a) of the *CEQA Guidelines*, as amended, the City undertook the preparation of an Initial Study. The Initial Study determined that a number of environmental issue areas may be impacted by implementation of the HMNMH Master Plan. As a result, the Initial Study determined that this Draft EIR should address the project's significant impacts on a variety of environmental issue areas.

The EIR focuses primarily on changes in the environment that would result from the proposed project. The EIR identifies potential impacts resulting from the construction and operation of the proposed project and provides measures to mitigate potential significant impacts. Those impacts that cannot be mitigated to levels less than significant are also identified. This EIR addresses impacts in the following areas:

- ◆ Land Use and Planning
- ◆ Population and Employment
- ◆ Aesthetics, Light, and Glare
- ◆ Traffic
- ◆ Parking
- ◆ Air Quality
- ◆ Noise
- ◆ Geology, Soils, and Seismicity
- ◆ Hazards and Hazardous Materials
- ◆ Hydrology and Water Quality
- ◆ Fire Protection Services
- ◆ Sheriff Services
- ◆ Schools/Education
- ◆ Solid Waste
- ◆ Electricity
- ◆ Natural Gas
- ◆ Water Supply
- ◆ Wastewater

Based on the Initial Study, issues for which no significant impacts are anticipated to occur as a result of development of the HMNMH Master Plan are addressed in Section 9.0 Effects Found Not To Be Significant including agricultural, biological, cultural, and mineral resources as well as recreation facilities.



2.3.1 NOTICE OF PREPARATION

The purpose of a Notice of Preparation (NOP) is to formally convey that the City as a Lead Agency is preparing a Draft EIR for a project, and is soliciting input regarding the scope and content of the environmental information to be included in the EIR. When an Initial Study is prepared, it is circulated to public agencies, special districts, and members of the public for comments with the NOP. The NOP and Initial Study are provided in Appendix A.

Pursuant to the provision of Section 15082 of the *CEQA Guidelines*, as amended, the City of Santa Clarita circulated an NOP for a 30-day public review period commencing November 30, 2004 through December 29, 2004. A Revised Notice of Preparation was sent out for public review July 13, 2006 through August 11, 2006.

Since the issuance of the original and revised Notices of Preparation in 2004 and 2006, and release of Draft Environmental Impact Reports in 2005 and 2006, the project applicant has proposed changes to the project.

2.3.2 NOP AND SCOPING RESULTS

During the original NOP circulation period, the City of Santa Clarita advertised a public scoping meeting. The meeting was held on December 13, 2004 at City Hall, located at 23920 Valencia Boulevard in Santa Clarita. The meeting was held with the specific intent of affording interested individuals/groups and public agencies a forum in which to orally present input directly to the Lead Agency in an effort to assist in further refining the intended scope and focus of the EIR as described in the NOP and Initial Study.

The following specific environmental concerns were raised by responses to the 2004 NOP for the proposed project (the numerical reference in parenthesis is the EIR Section in which the analysis is provided). The NOP responses, along with written comments received at the meeting, are contained in Appendix B:

- ◆ Growth inducement impacts at buildout of the HMNMH Master Plan (Section 7.0, Long-Term Implications of the Proposed Project);
- ◆ Noise impacts associated with helipad operations (i.e., flight path, type and size of helicopters, frequency, etc.) (Section 5.7, Noise);
- ◆ Noise impacts from stationary equipment and facility operations (Section 5.7, Noise);
- ◆ Traffic impacts to surrounding roadway system (Section 5.4, Traffic and Circulation);
- ◆ Lighting impacts to surrounding residential uses (Section 5.3, Aesthetics, Light, and Glare);
- ◆ Visual impacts of proposed hospital facilities and landscaping (Section 5.3, Aesthetics, Light, and Glare); and
- ◆ Health risks associated with storage of hazardous materials on-site (Section 5.9, Hazards and Hazardous Materials).



The following specific environmental concerns were raised by responses to the 2006 Revised NOP for the proposed project (the numerical reference in parenthesis is the EIR Section in which the analysis is provided). The NOP responses are contained in Appendix B:

- ◆ Noise impacts from ambulance sirens, parking structures and construction activities (Section 5.7, Noise);
- ◆ Parking capacity impacts associated with Master Plan buildout (Section 5.5, Parking);
- ◆ Recreational facility impacts (Section 9.0, Effects Found Not To Be Significant);
- ◆ Water quality and drainage impacts (Section 5.10, Hydrology and Water Quality);
- ◆ Wastewater conveyance and treatment capacity impacts (Section 5.18, Wastewater); and
- ◆ Air quality impacts from construction and operation (Section 5.6, Air Quality).

2.3.3 SUMMARY OF REVISIONS TO PRIOR EIRS

The 2008 Draft EIR includes revisions to the prior EIRs and new analysis. The following is a summary of notable modifications and/or additions to the 2008 Draft EIR:

- ◆ Section 3.0, Project Description, updated to reflect revised project;
- ◆ Section 5.1, Land Use, revised to include sustainability analysis;
- ◆ Additional photo simulations prepared and Section 5.3, Aesthetics, Light and Glare, analysis revised;
- ◆ Traffic Study revised and Section 5.4, Traffic, modified;
- ◆ Parking Study prepared and Section 5.5, Parking, created;
- ◆ Air Quality analysis updated, including a discussion of Global Climate Change and Section 5.6, Air Quality, modified;
- ◆ Noise analysis updated and Section 5.7, Noise, modified;
- ◆ Hydrology study prepared and Section 5.10, Hydrology and Water Quality, modified;
- ◆ Section 5.11, Fire Protection Services, updated.
- ◆ Focused water supply discussion incorporated into Section 5.17, Water Supply;
- ◆ Sewer study prepared and Section 5.18, Wastewater, modified; and
- ◆ New project alternatives developed and Section 6.0, Alternatives to the Proposed Project, modified.

2.4 FORMAT OF THE EIR

The 2008 Draft EIR is organized into 10 sections.

Section 1.0, Executive Summary, provides a brief project description and summary of the environmental impacts and mitigation measures.

Section 2.0, Introduction and Purpose, provides *CEQA* compliance information and describes a history of *CEQA* processing that has taken place for this project.



Section 3.0, Project Description, provides a detailed project description indicating project location, background and history, and project characteristics and objectives, as well as associated discretionary actions requested.

Section 4.0, Basis of Cumulative Analysis, describes the approach and methodology for the cumulative analysis.

Section 5.0, Environmental Analysis, contains a detailed environmental analysis of the existing conditions, project impacts, recommended mitigation measures, and unavoidable adverse impacts for a number of environmental topic areas.

Section 6.0, Alternatives, describes a reasonable range of alternatives to the project which could feasibly attain the basic project objectives.

Section 7.0, Long-Term Implications of the Proposed Project, discusses growth-inducing impacts and irreversible changes associated with the proposed project.

Section 8.0, Significant Environmental Effects Which Cannot be Avoided if the Proposed Action is Implemented, discusses significant environmental changes that would be involved in the proposed action, should it be implemented.

Section 9.0, Effects Found Not to Be Significant, provides an explanation of potential impacts which have been determined not to be significant.

Section 10.0, Organizations and Persons Consulted, identifies all federal, state, or local agencies, other organizations, and individuals consulted.

The Appendices (Appendices A – M) contain technical documentation for the project.

The Final EIR will include two additional sections:

Section 11.0, Mitigation Monitoring Program, summarizes all mitigation measures for the project, the party responsible for implementation of the mitigation, and when the mitigation must be implemented.

Section 12.0, Comments and Responses, includes responses to all written comments, and identifies errata necessary for the Final EIR.

2.5 RESPONSIBLE AND TRUSTEE AGENCIES

Public agencies with jurisdiction over the project site, or from which approval of the project is required, include the following:

- ◆ California Department of Fish and Game;
- ◆ California Office of Statewide Health Planning and Development (OSHPD);
- ◆ California Department of Health Services;
- ◆ California Department of Toxic Substances Control;



- ◆ California Department of Transportation (Caltrans) Division of Aeronautics;
- ◆ California Integrated Waste Management Board;
- ◆ Los Angeles County Fire Department;
- ◆ Los Angeles County Fire Department, Air Operations;
- ◆ Los Angeles County Metropolitan Transportation Agency;
- ◆ Sanitation Districts of Los Angeles County;
- ◆ Office of Emergency Services;
- ◆ Regional Water Quality Control Board, Region 4;
- ◆ South Coast Air Quality Management District; and
- ◆ Valencia Water Company.

2.6 INCORPORATION BY REFERENCE

Pertinent documents relating to this EIR have been cited in accordance with Section 15148 of the *CEQA Guidelines*, which encourages “incorporation by reference” as a means of reducing redundancy and length of environmental reports. The following documents are available for public review at the City of Santa Clarita and hereby incorporated by reference into this EIR. Information contained within these documents has been utilized for this EIR.

1. City of Santa Clarita General Plan, adopted 1991 (et seq.), and General Plan Environmental Impact Report, 1991
2. City of Santa Clarita Municipal Code (includes Unified Development Code), last amended February 2008
3. Draft Program Environmental Impact Report, Henry Mayo Newhall Memorial Hospital Master Plan, November 2005, SCH No. 2004111149
4. Revised Draft Environmental Impact Report, Henry Mayo Newhall Memorial Hospital Master Plan, September 2006, SCH No. 2004111149
5. The below-referenced documents are provided in Appendix D of this EIR.
 - (a) Water Supply Contract Between the State of California Department of Water Resources and CLWA, 1963 (plus amendments, including the “Monterey Amendment,” 1995, and Amendment No. 18, 1999, the transfer of 41,000 acre-feet from Kern County Water Agency to CLWA)
 - (b) Water Management Program, Valencia Water Company, 2001
 - (c) 2002 Semitropic Groundwater Storage Program and Point of Delivery Agreement Among the Department of Water Resources of the State of California, CLWA and Kern County Water Agency



- (d) 2002 Recycled Water Master Plan prepared by Kennedy/Jenks Consultants for CLWA
- (e) 2001 Update Report, Hydrogeologic Conditions in the Alluvial and Saugus Formation Aquifer Systems, July 2002 (2002 Slade Report)
- (f) California's Groundwater Bulletin 118, Santa Clara River Groundwater Basin, Santa Clara River Valley East Sub-basin (2003 Update)
- (g) CLWA Capital Improvement Program, prepared by Kennedy/Jenks Consultants, 2005
- (h) Newhall Ranch Revised Additional Analysis, Volume VIII (Final Revised Text, Figures and Tables), dated May 2003
- (i) Groundwater Management Plan, Santa Clara River Valley Groundwater Basin, East Subbasin, prepared by Luhdorff & Scalmanini Consulting Engineers, December 2003
- (j) 2006 Santa Clarita Valley Water Report, May 2007 (2006 Water Report)
- (k) Regional Groundwater Flow Model for the Santa Clarita Valley: Model Development and Calibration, prepared by CH2MHill, April 2004
- (l) Environmental Impact Report - Supplemental Water Project Transfer of 41,000 Acre-Feet of State Water Project Table A Amount (SCH No. 1998041127), prepared by Science Applications International Corporation for CLWA, June 2004
- (m) Analysis of Perchlorate Containment in Groundwater Near the Whittaker-Bermite Property, Santa Clarita, California, prepared by CH2MHill, December 2004
- (n) Analysis of Near-Term Groundwater Capture Areas for Production Wells Located Near the Whittaker-Bermite Property (Santa Clarita, California), prepared by CH2MHill, December 21, 2004
- (o) 2005 Urban Water Management Plan (2005 UWMP)
- (p) Impact and Response to Perchlorate Contamination, Valencia Water Company Well Q2, prepared by Luhdorff & Scalmanini Consulting Engineers, April 2005 (Q2 Report)
- (q) Analysis of Groundwater Basin Yield, Upper Santa Clara River Groundwater Basin, East Subbasin, Los Angeles County, California, August 2005 (2005 Basin Yield Report)
- (r) The State Water Project Delivery Reliability Report, prepared by the California Department of Water Resources, November 2005;
- (s) Interim Remedial Action Plan, prepared by Kennedy/Jenks Consultants, December 2005 (IRAP)
- (t) Potential Capture of Perchlorate Contamination Valencia Water Company's Wells E14-E17, prepared by Luhdorff and Scalmanini, Consulting Engineers, April 2006 ("L&S 2006")



6. Monterey Plus Draft EIR

The Draft EIR is available for public inspection and review from DWR's website, http://www.des.water.ca.gov/mitigation_restoration_branch/rpmi_section/projects/EIR_index.cfm

7. Geology, Soils and Seismicity Technical Report for the Henry Mayo Newhall Memorial Hospital Master Plan, Santa Clarita, California, Geologist D. Scott Magorien, February 2005
8. Hydrology Study, Henry Mayo Hospital, DCA Civil Engineering Group, March 28, 2008
9. California Regional Water Quality Control Board, Region 4, Fact Sheets Supporting Revision of the Section 303(d) List, November 2006
10. California Regional Water Quality Control Board, Proposed 2006 CWA Section 303(d) List of Water Quality Limited Segments Being Addressed by USEPA Approved TMDLS, October 25, 2006
11. California Regional Water Quality Control Board, Los Angeles Regional Board, Proposed 2006 CWA Section 303(d) List of Water Quality Limited Segments, September 15, 2006
12. California Regional Water Quality Control Board, 2006 Clean Water Act Section 303(d) List of Water Quality Limited Segments with the three categories: Requiring TMDLS, Being Addressed by USEPA Approved TMDLS, and Being Addressed by Actions Other Than TMDLS, Microsoft Excel Sheet, RWQCB website, http://www.swrcb.ca.gov/tmdl/303d_lists2006approved.html, accessed October 2007
13. California Regional Water Quality Control Board website, http://www.swrcb.ca.gov/tmdl/303d_lists2006approved.html, accessed October 2007
14. County of Los Angeles' Manual for the Standard Urban Stormwater Mitigation Plan, May 2000
15. Technical Manual for Stormwater Best Management Practices in the County of Los Angeles, February 2004
16. DCA Civil Engineering Group. City of Santa Clarita Master Sewer Study, Henry Mayo Newhall Memorial Hospital. April 25, 2008
17. Final 2015 Santa Clarita Valley Joint Sewerage System Facilities Plan, Los Angeles County Sanitation Districts,, January 1998
18. 2001 Title 24, Part 6 California's Energy Efficiency Standards for Residential and Non Residential Buildings
19. Highway Capacity Manual 2000, Transportation Research Board, National Research Council, 2000



20. Trip Generation 7th Edition, Institute of Transportation Engineers, 2004
21. Caltrans Highway Design Manual, Caltrans, July 1995
22. Guide for the Preparation of Traffic Impact Studies, Caltrans, December 2002
23. Preliminary Traffic Impact Report Guidelines, City of Santa Clarita, August 1990
24. Santa Clarita Valley Consolidated Traffic Model Report, County of Los Angeles Department of Public Works, 1994
25. Draft Santa Clarita Valley Consolidated Traffic Model 2004 Update and Validation,” City of Santa Clarita and County of Los Angeles Department of Public Works, March 2005
26. 2004 Congestion Management Program for Los Angeles County, Los Angeles County Metropolitan Transportation Authority, July 2004
27. North County Combined Highway Corridors Study Final Report, Los Angeles County Metropolitan Transportation Authority, June 2004
28. Draft Project Report I-5 HOV & Truck Lane Project from SR-14 to Parker Road in Los Angeles County,” Caltrans, March 2008
29. Santa Clarita Transportation Development Plan 2006-2015, Michael Fajans & Associates
30. Injury and Illness Prevention Plan, Henry Mayo Newhall Memorial Hospital
31. Infection Control Manual, Henry Mayo Newhall Memorial Hospital
32. Environment of Care Manual, Henry Mayo Newhall Memorial Hospital
33. California Building Code (as amended)
34. California Uniform Fire Code (as amended)
35. Title 24, California Code of Regulations
36. *CEQA* Air Quality Handbook, South Coast Air Quality Management District
37. 2007 Air Quality Management Plan for the South Coast Air Basin, South Coast Air Quality Management District
38. Final Localized Significance Threshold Methodology (June 2003), South Coast Air Quality Management District
39. Nuclear Regulatory Commission Regulation (10NRC), Section 61.55 Waste Classification
40. 2004 Regional Transportation Plan (RTP), South California Association of Governments



41. Los Angeles County Santa Clarita Valley Area Plan, adopted December 1990
42. Los Angeles County Housing Element, adopted 2001
43. Regional Housing Needs Assessment (RHNA), South California Association of Governments
44. Regional Comprehensive Plan and Guide, South California Association of Governments, 2002
45. State of California, Department of Finance, E-5 Population and Housing Estimates for Cities, Counties and the State, 2001-2007, with 2000 Benchmark. Sacramento, California, May 2007
46. 1990 and 2000 Census Data
47. Kaiser Permanente Redwood City Medical Center Master Plan Draft EIR, EIP Associates, 2002
48. Riverpark Draft Environmental Impact Report, Impact Sciences, Inc., March 2004
49. Helicopter Noise Analysis for Henry Mayo Newhall Memorial Hospital, BridgeNet International, March 7, 2006
50. Noise Impact Analysis, LSA Associates, June 2008
51. Air Quality Impact Analysis, LSA Associates, June 2008
52. Henry Mayo Newhall Memorial Hospital Master Plan Traffic Impact Analysis, May 2008
53. Technical Memorandum – Water Conservation Measures for the Henry Mayo Newhall Memorial Hospital Master Plan, Resource Management Corporation, May 17, 2005
54. Santa Clarita Valley General Plan Technical Background Report, February 2004
55. Parking Study Report, Henry Mayo Newhall Memorial Hospital Master Plan, Linscott, Law and Greenspan (LLG), May 19, 2008
56. California Air Resources Board. Ozone. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/ozone-1/ozone-1.htm>. Accessed January 8, 2004
57. South Coast Air Quality Management District. 2003 Air Quality Management Plan (AQMP). World Wide Web: <http://www.aqmd.gov/aqmp/AQMD03AQMP.htm>. Pages 2-8. Accessed December 22, 2003
58. California Air Resources Board. *Particulate Matter*. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/pm/pm.htm>. Accessed January 8, 2004



59. South Coast Air Quality Management District. 2003 AQMP. World Wide Web: <http://www.aqmd.gov/aqmp/AQMD03AQMP.htm>. Pages 2-14. Accessed December 22, 2003
60. California Air Resources Board. Carbon Monoxide. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/co/co.htm>. Accessed January 8, 2004
61. South Coast Air Quality Management District. 2003 AQMP. World Wide Web: <http://www.aqmd.gov/aqmp/AQMD03AQMP.htm>. Pages 2-12. Accessed December 22, 2003
62. California Air Resources Board. Nitrogen Dioxide. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/no2-1/no2-1.htm>. Accessed January 8, 2004
63. South Coast Air Quality Management District. 2003 AQMP. World Wide Web: <http://www.aqmd.gov/aqmp/AQMD03AQMP.htm>. Pages 2-18. Accessed December 22, 2003
64. California Air Resources Board. Sulfur Dioxide. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/so2-1/so2-1.htm>. Accessed January 8, 2004
65. South Coast Air Quality Management District. 2003 AQMP. World Wide Web: <http://www.aqmd.gov/aqmp/AQMD03AQMP.htm>. Pages 2-19. Accessed December 22, 2003
66. California Air Resources Board. Visibility Reducing Particles. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/vrp-1/vrp-1.htm>. Accessed December 22, 2003
67. California Air Resources Board. Visibility Reducing Particles. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/vrp-1/vrp-1.htm>. Accessed December 22, 2003
68. California Air Resources Board. Sulfates. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/sulf-1/sulf-1.htm>. Accessed January 8, 2004
69. California Air Resources Board. Hydrogen Sulfide. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/h2s/h2s.htm>. Accessed December 22, 2003
70. California Air Resources Board. Vinyl Chloride. World Wide Web: <http://www.arb.ca.gov/research/aaqs/caaqs/vc/vc.htm>. Accessed December 22, 2003
71. Western Regional Climatic Center, at Web site <http://www.wrcc.dri.edu>, 2008
72. California Environmental Protection Agency, *Climate Action Team, Climate Action Team Report to Governor Schwarzenegger and the Legislature (Executive Summary)*, March 2006



73. Rule 403, South Coast Air Quality Management District
74. Handbook of Acoustical Measurement and Noise Control, 1991
75. Alquist-Priolo Earthquake Fault Zoning Act, Public Resources Code 2621-2624, Division 2, Chapter 7.5
76. City of Santa Clarita. City of Santa Clarita Flood Zones. World Wide Web: http://www.santa-clarita.com/cityhall/admin/technology/gis/maps_av_pics/floodzone.pdf. Accessed June 22, 2005
77. City of Santa Clarita. City of Santa Clarita Interactive Maps – GIS. http://arcims.santa-clarita.com/santaclarita/_sp.htm?Title=City%20of%20Santa%20Clarita%20Map%20Viewer. Accessed July 11, 2005
78. City of Santa Clarita, Standard Emergency Management System (SEMS)
79. Analysis of the 2006-2007 Budget Bill, Legislative Analyst's Office, February 2006
80. Senate Bill 50 (SB 50), 1998
82. Proposition 1A, 1998
82. Los Angeles Countywide Siting Element
83. City of Santa Clarita Source Reduction and Recycling Element (SRRE)
84. City of Santa Clarita Household Hazardous Waste Element (HHWE)
85. City of Santa Clarita Non-Disposal Facility Element (NDFE)
86. City of Santa Clarita Beyond 50 Percent Waste Reduction by 2000 Report
87. Jurisdiction Diversion Rate Summary, California Integrated Waste Management Board, 2006, www.ciwmb.ca.gov
88. Jurisdiction Disposal and ADC by Facility, Disposal during 2006 for Santa Clarita, Integrated Waste Management Board, www.ciwmb.ca.gov
89. Solid Waste Information System (SWIS), Integrated Waste Management Board, <http://www.ciwmb.ca.gov/swis/Search.asp>
90. California Integrated Waste Management Board, Estimated Solid Waste Generation Rates, <http://www.ciwmb.ca.gov/WasteChar/WasteGenRates/>, last modified November 1, 2007, (accessed January 28, 2008)



91. City of Santa Clarita, Construction and Demolition Ordinance 05-9, June 28, 2005, and Ordinance 08-1, February 12, 2008
92. California Energy Commission. California Energy Demand 2006-2016 Staff Energy Demand Forecast Revised September 2005. Staff Final Report. Publication #CEC-400-2005-034-SF-ED2. September 2005
93. City of Santa Clarita, *Architectural Design Guidelines*, 2002
94. State of California Governor's Office of Planning and Research, *CEQA and Climate Change: Addressing Climate Change Through California Environmental Quality Act (CEQA) Review Technical Advisory*, June 19, 2008.



Henry Mayo Newhall Memorial Hospital Master Plan Environmental Impact Report

This page intentionally left blank.