

This section summarizes the purpose of the Environmental Impact Report (EIR); describes the environmental procedures that are to be followed according to state law; discusses the intended uses of the EIR; discusses the project's relationship to the City of Elk Grove's General Plan; describes the EIR's scope and organization, contact person, impact terminology; and provides definitions of commonly used terms and acronyms used throughout this EIR.

1.1 BACKGROUND AND PURPOSE

The City of Elk Grove (City), as lead agency under the California Environmental Quality Act (CEQA), certified the Final EIR (SCH#2000082139) to evaluate the potential environmental impacts associated with the adoption and implementation of the Laguna Ridge Specific Plan on June 16, 2004. The approved Laguna Ridge Specific Plan encompasses approximately 1,900 acres and consists of the development residential, commercial, park, public school and mixed-use land uses.

The proposed project is within the Laguna Ridge Specific Plan (LRSP) and seeks, among other things, a General Plan Amendment, Specific Plan Amendment, and Rezone. The project proposes to increase the area designated for commercial land uses on the 95.3-acre site. The existing land uses would be reconfigured, and sites that are currently zoned for residential uses rezoned to commercial uses. The rezone would result in an increase of 23.3 acres of land zoned for commercial uses. Please refer to Section 3.0, Project Description, for a detailed description of the proposed project components.

This EIR has been prepared, in conformance with the provisions of the California Environmental Quality Act (CEQA), to evaluate the environmental effects of the proposed Laguna Ridge Town Center project (Project), which includes a General Plan Amendment, a Specific Plan Amendment, and Rezone to increase the area of the site designated for commercial use. The proposed project is located within the Laguna Ridge Specific Plan area in the City of Elk Grove.

CEQA requires the preparation of an EIR prior to approving any project which may have a significant effect on the environment. For the purposes of CEQA, the term "project" refers to the whole of an action which has the potential for resulting in a direct physical change or a reasonably foreseeable indirect physical change in the environment (CEQA Guidelines Section 15378[a]). With respect to the Laguna Ridge Town Center project, the City has determined that the proposed development is a "project" within the definition of CEQA.

The City, acting as the lead agency, has prepared this EIR to provide the public, responsible, and trustee agencies with information about the potential environmental effects of the proposed Laguna Ridge Town Center project. As described in the CEQA Guidelines Section 15121(a), an EIR is a public informational document that assesses potential environmental effects of the proposed project, as well as identifies mitigation measures and alternatives to the proposed project that could reduce or avoid its adverse environmental impacts. Public agencies are charged with the duty to consider and minimize environmental impacts of proposed development where feasible, and obligated to balance a variety of public objectives including economic, environmental, and social factors.

1.2 TYPE OF DOCUMENT

The CEQA Guidelines identify several types of EIRs, each applicable to different project circumstances. This EIR has been prepared as a Subsequent EIR to the Laguna Ridge Specific Plan EIR, pursuant to CEQA Guidelines Section 15162. The City determined that because the proposed project was requesting substantial changes to land uses which were previously

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analyzed for environmental effects in the LRSP EIR, a Subsequent EIR was necessary for this project. As described in the CEQA Guidelines Section 15162(a), "when an EIR has been certified...no subsequent EIR shall be prepared for that project unless the lead agency determines, on the basis of substantial evidence in the light of the whole record, that substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects."

The analysis associated with a Subsequent EIR focuses on substantial changes proposed in a project which will require major revisions of a previous EIR due to either the identification of new significant environmental effects or a substantial increase in the severity of previously identified significant effects. The subsequent analysis addresses impacts resulting from the development of a residential subdivision and development and operation of a commercial center, and the provision of infrastructure and services for the project as they differ from the analysis in the certified Laguna Ridge Specific Plan EIR. The revisions to the Laguna Ridge Specific Plan as proposed by the project could result in new significant impacts or increase the severity of previously identified significant impacts. This Subsequent EIR focuses on analysis of potential new environmental impacts and increased severity of environmental impacts associated with implementation of the project that were not anticipated and analyzed by the Laguna Ridge Specific Plan EIR.

Ultimately, the EIR is used by the City as a tool in evaluating a proposed project's environmental impacts and can be further used to modify, approve, or deny approval of a proposed project based on the analysis provided in the EIR.

1.3 INTENDED USES OF THE EIR

This Subsequent EIR will be used by the City as a tool in evaluating the environmental impacts of the proposed General Plan Amendment, Specific Plan Amendment, and Rezone. As the Lead Agency under the provisions of CEQA, the City of Elk Grove has discretionary approval authority and the responsibility to consider the environmental effects of the project. This EIR is intended to evaluate the environmental impacts of the project to the greatest extent possible. This EIR, in accordance with CEQA Guidelines Section 15126, should be used as the primary environmental document to evaluate all subsequent planning and permitting actions associated with the project. Subsequent actions may include, but are not limited to, the following:

- Approval of General Plan amendment;
- Approval of Laguna Ridge Specific Plan amendment;
- Approval of rezone;
- Approval of grading plans, improvement plans, and building permits;
- Approval of infrastructure details for water supply facilities by the Sacramento County Water Agency;
- Approval of infrastructure details for wastewater conveyance facilities by Sacramento Area Sewer District;

- Completion of any responsible agency approvals and/or permitting such as permitting from the Sacramento Metropolitan Air Quality Management District (air quality) and the U.S. Army Corps of Engineers (waters of the US).

1.4 RELATIONSHIP TO THE CITY OF ELK GROVE GENERAL PLAN AND LAGUNA RIDGE SPECIFIC PLAN

The City adopted the City of Elk Grove General Plan (General Plan) in November 2003. The General Plan is the City's overall guide for the use of the City's resources, expresses the development goals of the community, and is the foundation upon which all land use decisions are made.

The proposed project site has two different levels of land use designation: those land uses identified in the Elk Grove General Plan Land Use Policy Map and those identified in the Laguna Ridge Specific Plan Land Use Map. The City's General Plan currently designates the project site as a combination of Commercial, Medium Density Residential and High Density Residential. The project proposes to increase the Commercial land use designation on the project site by 14.5 acres. This will result in the removal of the Medium Density Residential designation from the site and reducing the High Density Residential Designation to 4.9 acres. With these changes, the project site would have a total of 79.7 acres designated Commercial and 15.6 acres designated High Density Residential.

The proposed project site also has LRSP land use designations:¹ Shopping Commercial as well as single-family residential and multi-family residential. The proposed project is requesting a change to the LRSP land use designations which will result in an increase in Shopping Commercial land uses and a decrease in residential land uses; the resultant acreage would be 79.7 acres designated Shopping Commercial and 15.6 acres designated Residential Density 20 units per acre (RD-20). See Section 3.0 and 4.1 of this Draft EIR for a thorough discussion of land use changes.

Therefore, the project would require a General Plan Amendment and Specific Plan Amendment to reconfigure the land use designations of both documents for the parcels which will include the zoning reconfiguration. Amendments are required so that the proposed zoning will be consistent with both the Elk Grove General Plan and Laguna Ridge Specific Plan.

The General Plan EIR analyzed the environmental impacts associated with buildout of the City under the land uses and densities allowed by the General Plan. Where feasible, the City has adopted mitigation measures to reduce impacts to an acceptable level of significance. In addition, significant and unavoidable impacts identified in the General Plan EIR were addressed by the City in the General Plan EIR and a statement of overriding considerations was adopted with the approval of the General Plan EIR.

Sections 4.1 through 4.4 in this EIR provide an integrated presentation of the setting, environmental impacts, and mitigation measures for each of the environmental issue areas addressed. Potential effects of implementing the proposed project are identified, including cumulative effects, along with mitigation measures recommended to lessen or reduce identified impacts. In cases where no mitigation is available, this fact is noted. This EIR provides an analysis

¹ The land use designations identified on the Laguna Ridge Specific Plan Land Use Map also represent the zoning for that area.

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of environmental effects specifically associated with the proposed project, as well as an evaluation of project impacts in light of the environmental analysis provided in the City General Plan EIR. Consistent with CEQA Guidelines Section 15183, this EIR addresses environmental effects that are peculiar to the project and utilizes mitigation measures that are based on adopted City development policies and standards to mitigate anticipated impacts.

Cumulative environmental effects of the proposed project are generally based on information provided in the General Plan and General Plan EIR with identification of the project's contribution to the cumulative condition and updated information on the cumulative setting based on currently approved and proposed development projects in the City.

1.5 ORGANIZATION AND SCOPE

Sections 15122 through 15132 of the CEQA Guidelines identify the content requirements for Draft and Final EIRs. An EIR must include a description of the environmental setting, an environmental impact analysis, mitigation measures, alternatives, significant unavoidable environmental changes, growth-inducing impacts, and cumulative impacts. The environmental issues addressed in the Subsequent EIR were established through review of prior environmental documentation developed for the site, environmental documentation for nearby projects, and public agency responses to the Notice of Preparation (NOP).

As stated above, the project site is within the Laguna Ridge Specific Plan area. The Laguna Ridge Specific Plan Program Environmental Impact Report was certified and the Laguna Ridge Specific Plan was approved by the City Council on June 16, 2004. The Laguna Ridge Specific Plan Program EIR (SCH #2000082139) assessed the expected environmental impacts resulting from the approval, construction, and operation of the Laguna Ridge Specific Plan and identified mitigation measures to minimize potential adverse environmental impacts.

The Laguna Ridge Specific Plan EIR was completed as a program EIR. A program EIR is an EIR which may be prepared for a series of actions that can be characterized as one large project and are related. A program EIR, such as the Laguna Ridge Specific Plan EIR, is appropriate for land use decision-making at a broad level that contemplates further, site-specific review of individual development proposals. According to CEQA Guidelines Section 15168(d), a program EIR can be used to simplify the task of preparing environmental documents on later parts of the program.

This Laguna Ridge Town Center project Subsequent EIR provides an analysis of environmental effects specifically associated with the proposed project, as well as an evaluation of project impacts in light of the environmental analysis provided in the Laguna Ridge Specific Plan program EIR. Consistent with CEQA Guidelines Section 15183, this EIR addresses environmental effects that are particular to the project and utilizes mitigation measures that are based on adopted Laguna Ridge Specific Plan development policies and standards to mitigate anticipated impacts.

Cumulative environmental effects of the proposed project are generally based on information provided in the General Plan and General Plan EIR and Laguna Ridge Specific Plan and Laguna Ridge Specific Plan EIR, with identification of the project's contribution to the cumulative conditions and updated information on the cumulative setting based on currently approved, proposed, and reasonably foreseeable development projects in the City.

Based upon the NOP/IS, comments in response to the NOP, agency consultation, and review of the project application, the City determined the scope for this EIR, which includes an analysis of potential land use, air quality, noise, and transportation impacts.

This Draft EIR is organized in the following manner:

SECTION 1.0 - INTRODUCTION

Section 1.0 provides an introduction and overview describing the intended use of the Project EIR and the review and certification process.

SECTION 2.0 - EXECUTIVE SUMMARY

This section summarizes the characteristics of the proposed project and provides a concise summary matrix of the project's environmental impacts and associated mitigation measures.

SECTION 3.0 - PROJECT DESCRIPTION

This section provides a detailed description of the proposed project, including intended objectives, background information, and physical and technical characteristics.

SECTION 4.0 - ENVIRONMENTAL SETTING, IMPACTS AND MITIGATION MEASURES

Section 4.0 contains an analysis of environmental topic areas as identified below. Each subsection contains a description of the existing setting of the project area, identifies standards of significance, identifies project-related impacts, and recommends mitigation measures.

The following major environmental topics are addressed in this section:

- **Land Use:** Addresses the land use impacts associated with implementation of the project including project compatibility with surrounding land uses, consistency with City land use goals and policies, analysis of land use patterns, potential land use conflicts, and impacts to adjacent uses.
- **Air Quality:** Discusses local and regional air quality impacts associated with project implementation.
- **Noise:** Examines noise impacts during construction and at project buildout, as related to potential noise generation from mobile and stationary sources. This section also addresses the impact of noise generation on neighboring residential uses and on proposed residential uses onsite.
- **Traffic and Circulation:** Addresses the impacts on the local and regional road system. In addition, the section assesses impacts on transit, bicycle, and pedestrian facilities.

SECTION 5.0 - CUMULATIVE IMPACTS SUMMARY

This section discusses the cumulative impacts associated with the proposed project. As required by CEQA Section 15130, an EIR shall discuss cumulative impacts of a project when the project's incremental effect is cumulatively considerable.

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SECTION 6.0 - ALTERNATIVES TO THE PROJECT

CEQA Guidelines Section 15126.6 requires that an EIR describe a range of reasonable alternatives to the project which could feasibly attain the basic objectives of the project and avoid and/or lessen the environmental effects of the project. This alternatives analysis provides a comparative analysis between the project and the selected alternatives, which include:

- **No Project Alternative:** CEQA Guidelines Section 15126.6(e) requires that a “no-project” alternative be evaluated in an EIR. Under this alternative, the project would not be approved and current land use designations on the project site would remain unchanged. Under this alternative, the proposed project site could be developed in accordance with the approved General Plan and Laguna Ridge Specific Plan land use designations.
- **Reduced Residential Density Alternative:** The Reduced Residential Density Alternative would reduce the density of residential development by changing the 15.6 acres of proposed RD-20 to RD-10 and retain the proposed 79.7 acres of SC. This would equate to a reduction of approximately 156 to 234 total units, which would reduce the residential population to between 466 to 699 people and 1,028 to 1,542 fewer vehicle trips (6.59 daily, .46 a.m. peak hour, and .58 p.m. peak hour trips). As analysis of alternative locations and analysis of reduced commercial potential (No Project Alternative and Alternative 3) have been considered, the remaining potentially feasible alternative is to reduce residential development potential. The Reduced Residential Density Alternative is provided to reduce environmental impacts associated with air quality and traffic while achieving the project objective of increasing the area designated for commercial use.
- **Open Space Alternative:** The Open Space Alternative proposes to reduce commercial uses on the project site and replace those uses with open space. The Shopping Commercial designation would be replaced on the 15.0-acre parcel proposed on the east side of the project site with 10 acres designated open space/parkway and 5 acres designated for a local park. The Open Space Alternative is provided to reduce environmental impacts associated with air quality and traffic while increasing the area of the site designated for commercial uses, in order to achieve the project objective of increasing the area designated for commercial uses to accommodate a future medical facility.

SECTION 7.0 – OTHER CEQA REQUIREMENTS

This section contains discussions and analysis of various topical issues mandated by CEQA. These include significant environmental effects that cannot be avoided if the project is implemented and growth-inducing impacts.

SECTION 8.0 - REPORT PREPARERS

This section lists all authors and agencies that assisted in the preparation of the report by name, title, and company or agency affiliation.

APPENDICES

This section includes all notices and other procedural documents pertinent to the EIR, as well as all technical material prepared to support the analysis.

1.6 ENVIRONMENTAL REVIEW PROCESS

The review and certification process for the EIR will involve the following procedural steps:

NOTICE OF PREPARATION AND INITIAL STUDY

In accordance with Section 15082 of the CEQA Guidelines, the City prepared a Notice of Preparation (NOP) of an EIR for the project on August 31, 2007. The City was identified as the lead agency for the proposed project. This notice was circulated to the public, local, state, and federal agencies, and other interested parties to solicit comments on the proposed project. The August 31, 2007, NOP is presented in **Appendix A**. Also, an Initial Study for the project was prepared and released for public review along with the NOP. Its conclusions supported preparation of an EIR for the project. The Initial Study is included in **Appendix A**.

DRAFT EIR

This document constitutes the Draft EIR (Draft EIR). The Draft EIR contains a description of the project, description of the environmental setting, identification of project impacts, and mitigation measures for impacts found to be significant, as well as an analysis of project alternatives. Upon completion of the Draft EIR, the City will file the Notice of Completion (NOC) with the State Office of Planning and Research to begin the public review period (Public Resources Code Section 21161).

PUBLIC NOTICE/PUBLIC REVIEW

Concurrent with the NOC, the City will provide public notice of the availability of the Draft EIR for public review and invite comment from the general public, agencies, organizations, and other interested parties. The public review and comment period should be no less than 30 days or longer than 90 days. The review period in this case is expected to be 45 days. Public comment on the Draft EIR will be accepted both in written form and orally at public hearings. Although no public hearings to accept comments on the EIR are required by CEQA, the City expects to hold a public comment meeting during the 45-day review period prior to EIR certification. Notice of the time and location of the hearing will be published prior to the hearing. All comments or questions regarding the Draft EIR should be addressed to:

Taro Echiburu
City of Elk Grove Development Services, Planning
8401 Laguna Palms Way
Elk Grove, CA 95758

RESPONSE TO COMMENTS/FINAL EIR

Following the public review period, a Final EIR will be prepared. The Final EIR will respond to written comments received during the public review period and to oral comments made at public hearings regarding the project.

CERTIFICATION OF THE EIR/PROJECT CONSIDERATION

The Elk Grove Planning Commission will review and consider the Final EIR. If the Planning Commission finds that the Final EIR is "adequate and complete," the Commission may certify the Final EIR at a public hearing. The rule of adequacy generally holds that the EIR can be

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certified if it shows a good faith effort at full disclosure of environmental information and provides sufficient analysis to allow decisions to be made regarding the project in contemplation of its environmental consequences.

Upon review and consideration of the Final EIR, the Planning Commission will make a recommendation to the City Council whether to approve, revise, or reject the project, and the City Council will make a final decision as to what action to take. The Planning Commission and City Council will each hold a hearing on the project as part of consideration of its requested entitlements. A decision to approve the project would be accompanied by written findings in accordance with CEQA Guidelines Section 15091 and, if applicable, Section 15093. A Mitigation Monitoring and Reporting Program (MMRP), as described below, would also be adopted for mitigation measures that have been incorporated into or imposed upon the project to reduce or avoid significant effects on the environment. This Mitigation Monitoring Program will be designed to ensure that these measures are carried out during project implementation.

Additionally, once the Final EIR is certified and if the project is approved, the Planning Commission would make a recommendation to the Elk Grove City Council to approve the project General Plan Amendment, Specific Plan Amendment, and rezone as proposed by the project.

MITIGATION MONITORING

CEQA Section 21081.6(a) requires lead agencies to adopt a MMRP to describe measures which have been adopted or made a condition of project approval in order to mitigate or avoid significant effects on the environment. The specific "reporting or monitoring" program required by CEQA is not required to be included in the EIR; however it will be presented to the City Council for adoption. Throughout the EIR, however, mitigation measures have been clearly identified and presented in language that will facilitate establishment of an MMRP. Any mitigation measures adopted by the City as conditions for approval of the project will be included in an MMRP to verify compliance.

1.7 COMMENTS RECEIVED ON THE NOTICE OF PREPARATION

The City received comment letters on the Notice of Preparation for the Laguna Ridge Town Center EIR (see **Table 1.0-1**). A copy of each letter is provided in **Appendix 1.0** of this Draft EIR. The City received letters from the following agencies and interested parties.

**TABLE 1.0-1
LIST OF NOP COMMENT LETTERS**

Agency	Date	Comment
Cal Trans	09-28-2007	Commenter notes that the EIR should address what types of commercial developments are proposed in order to determine more precise trip generation numbers for the traffic study. The commenter lists the intersections that should be studied: Bruceville Road/Elk Grove Boulevard intersection, Elk Grove Boulevard, the State Route (SR) 99/Elk Grove Boulevard and Interstate 5 (I-5)/Elk Grove Boulevard Interchanges, and the SR 99 and I-5 mainline segments.
County Sanitation District 1 (CSD-1)	09-21-2007	It is noted that the project area is within the CSD-1, Sacramento Regional County Sanitation District (SRCSD), and the Urban Service Boundaries (USB) as defined by the Sacramento County General Plan. The sewer lines have already

Agency	Date	Comment
		<p>been installed in the project area; rezoning and reconfiguration of land use may require installation of additional collector lines. If the flows generated by this project change significantly from that which was approved in the Master Sewer Study, then additional sewer studies may be required.</p> <p>CSD-1 expects that the project, subject to policies, ordinances, fees, and conditions of approval, is anticipated to have a less than significant impact to sewer facilities.</p>

1.8 IMPACT TERMINOLOGY

This Draft EIR uses the following terminology to describe environmental effects of the proposed project:

- **Standards of Significance:** A set of criteria used by the lead agency to determine at what level or “threshold” an impact would be considered significant. Significance criteria used in this EIR include the CEQA Guidelines, factual or scientific information, regulatory performance standards of local, state, and federal agencies, and City goals, objectives, and policies.
- **Less Than Significant Impact:** A less than significant impact would cause no substantial change in the environment. No mitigation is required.
- **Significant Impact:** A significant impact would cause, or would potentially cause, a substantial adverse change in the physical conditions of the environment. Significant impacts are identified by the evaluation of project effects using specified standards of significance. Mitigation measures and/or project alternatives are identified to reduce project effects to the environment.
- **Significant and Unavoidable Impact:** A significant and unavoidable impact would result in a substantial change in the environment that cannot be avoided or mitigated to a less than significant level if the project is implemented.
- **Cumulative Significant Impact:** A cumulative significant impact would result in a new substantial change in the environment from effects of the project when evaluated in the context of reasonably foreseeable development in the surrounding area.

1.9 COMMONLY USED TERMS

Identified below are common terms used throughout this document. A complete list of acronyms is also provided.

TERMS

- **Applicant:** Any person or other legal entity who applies to the City to develop or improve any portion of the real property within the project boundaries. The term “applicant” shall include all successors in interest.
- **Developer:** Any person or other legal entity who performs actual construction activities that convert the project site to urban uses. Such activities include, but are not limited to, grading, building construction, and installation of infrastructure.

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- **Draft EIR (DEIR):** Draft Environmental Impact Report.
- **Elk Grove Planning Area:** As described in Policy LU-9, this land area consists of land outside the current incorporation boundaries of Elk Grove for which the City has identified a long-term vision for land uses.
- **Final EIR (FEIR):** Final Environmental Impact Report.
- **Less Than Significant Impact:** A less than significant impact would cause no substantial change in the physical condition of the environment (no mitigation would be required for project effects found to be less than significant).
- **General Plan:** The General Plan of the City of Elk Grove, as adopted in 2003, and amended in 2005.
- **Specific Plan:** The Laguna Ridge Specific Plan, as adopted in 2004.
- **Project:** The development or improvement of the project site, as defined by the project application.
- **Project Applicant:** Any person or other legal entity who is an “applicant” as defined herein.
- **Project Site:** The real property described by the project application.
- **Subsequent Projects:** Anticipated development projects (e.g., residential, commercial, park, recreational) that would occur under the General Plan. These projects would include public and utility extension projects including, but not limited to, roadway widenings and extensions, intersection improvements, water distribution improvements, and trail extensions.
- **Urban Study Areas:** Two general land areas identified outside of the city limits, but within the Elk Grove Planning Area, where some form of urban development may occur.

ACRONYMS

AB	Assembly Bill
ACM	asbestos-containing material
af/yr	acre-feet per year
ANSI	American National Standards Institute
APCD	Air Pollution Control District
BACT	Best Available Control Technology
BMP	Best Management Practices
BOD	Biological Oxygen Demand
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCAA	California Clean Air Act
CC&R	covenants, codes and restrictions
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
COE	U.S. Army Corps of Engineers
CSD	Community Services District

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CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DHHS	Department of Health and Human Services
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EPA	United States Environmental Protection Agency
ERP	Emergency Response Plan
FEMA	Federal Emergency Management Act
FESA	Federal Endangered Species Act
FMMP	Farmland Mapping and Monitoring Program
gpd	gallons per day
GPA	General Plan Amendment
LAFCo	Local Agency Formation Commission
Leq	24-hour day weighted noise level
lbs/day	pounds per day
L _{max}	maximum noise level
LOS	level of service
LUST	Leaking Underground Storage Tank
MCE	maximum credible earthquake
MCLs	maximum containment levels
mgd	million gallons per day
MMRP	Mitigation Monitoring and Reporting Program
NAAQS	National Ambient Air Quality Standards
NFIP	National Flood Insurance Program
NO ₂	nitrogen dioxide

NOP	Notice of Preparation
No _x	nitrogen oxides
NPDES	National Pollution Discharge Elimination System
NRCS	National Resource Conservation Service
O ₃	ozone
OES	State Office of Emergency Services
OSHA	Occupational Safety and Health Administration
Pb	lead
PCB	polychlorinated biphenyl
PF	Public Facilities
PG&E	Pacific Gas and Electric
PM ₁₀	particulate matter ≤10 microns
ppm	parts per million
RCRA	Resource Conservation and Recovery Act of 1976
RMPP	Risk Management Prevention Program
ROG	reactive organic gases
RTIP	Regional Transportation Improvement Program
RWQCB	Regional Water Quality Control Board
SAA	Streambed Alteration Agreement
SAAQS	State Ambient Air Quality Standards
SACOG	Sacramento Area Council of Governments
SMAQMD	Sacramento Metropolitan Air Quality Management District
SO ₂	sulfur dioxide
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TACS	toxic air contaminants

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TDS	total dissolved solids
TSS	total suspended solids
UBC	Uniform Building Code
USDA	United States Department of Agriculture
USDA-SCS	USDA Soil Conservation Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tank
V/C	volume/capacity